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EASTMAN
PROFESSIONAL
PHOTOGRAPHIC
APPARATUS AND
MATERIALS



OCTOBER, 1917

A CATALOGUE PUBLISHED BY THE
EASTMAN KODAK CO.





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OF
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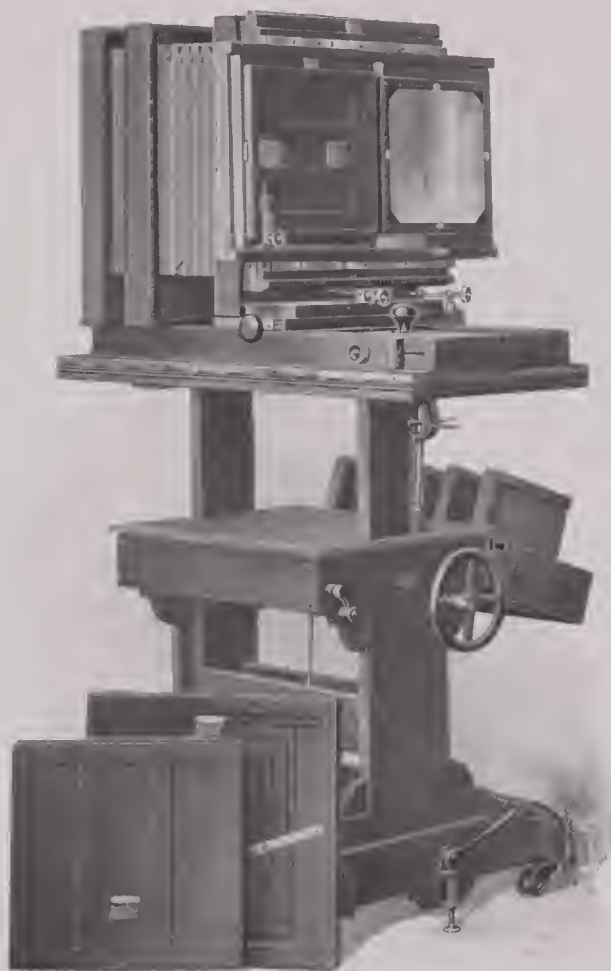
THIS CATALOGUE is published for the convenience of the profession and of dealers handling our goods, and includes only such products of the Eastman Kodak Company and its divisions as are used by the professional photographer.

EASTMAN KODAK COMPANY.

The Century Grand Studio Outfit

The Century Grand Studio Outfit is first class in every respect, and embodies every feature making for simplicity and convenience.

The Camera is the No. 2 Century Grand; made of finest selected mahogany and cherry, metal work of lacquered brass; vertical and horizontal swings, worm screw operated.



11 x 14 Century Grand Studio Outfit with 8 x 10 Automatic Attachment in Position

Focusing Knobs on either side of camera.

The Century Automatic Cabinet Attachment is compact, easy to operate and positive in action.

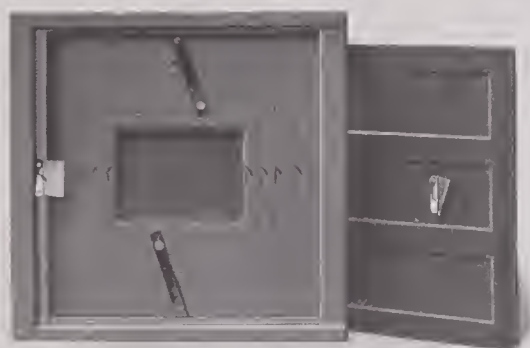
The attachment carries a reversible curtain slide holder at one end and a ground glass screen at the other. After focusing the carrier is moved from left to right, thus replacing the focusing screen by the plate-holder and automatically withdrawing the curtain slide. Reversing the movement closes the slide and replaces the focusing screen in position. The attachment may be adjusted to make two pictures on the one plate. The attachment is supplied to take either $4\frac{1}{4} \times 6\frac{1}{2}$, $4\frac{3}{4} \times 6\frac{1}{2}$ or 5×7 holders for the 8 x 10 or 11 x 14 camera.

An automatic attachment, taking 8 x 10 plates, may be fitted to the 11 x 14 camera. Two exposures may be made on the 8 x 10 plate. Holder may be adapted for 6½ x 8½ plates if specified in order.

The Century Universal Curtain Slide Holder is supplied; takes all sizes of plates from full capacity of camera down.

One curtain slide holder either 5 x 7, 4¼ x 6½ or 4¾ x 6½ is also included; both holders in ebonized finish.

The Stand is the No. 2 Century. For full description see page 20.



Century Universal Plate Holder showing method of holding kits in position



Device for operating side and back swings

Century Grand Portrait Camera No. 2, 8 x 10.

Focal capacity, 25 inches. Size of lens board, 9 x 9 inches.

Century Grand Portrait Camera No. 2, 11 x 14.

Focal capacity, 43 inches. Size of lens board, 10 x 10 inches.

The Price

	8 x 10	11 x 14
Century Grand Studio Outfit, complete, including Grand Portrait Camera No. 2 with Universal Holder, Automatic Cabinet Attachment and one Curtain Holder (5 x 7, 4¾ x 6½, or 4¼ x 6½, size optional), No. 2 Camera Stand with rack to carry ten plate holders	\$129.00	\$164.00
Century Grand Studio Outfit, complete, including Grand Portrait Camera No. 2 with Universal Holder, Automatic Attachment for 8 x 10 Holders and one 8 x 10 Curtain Holder, No. 2 Camera Stand with plate holder rack		169.00

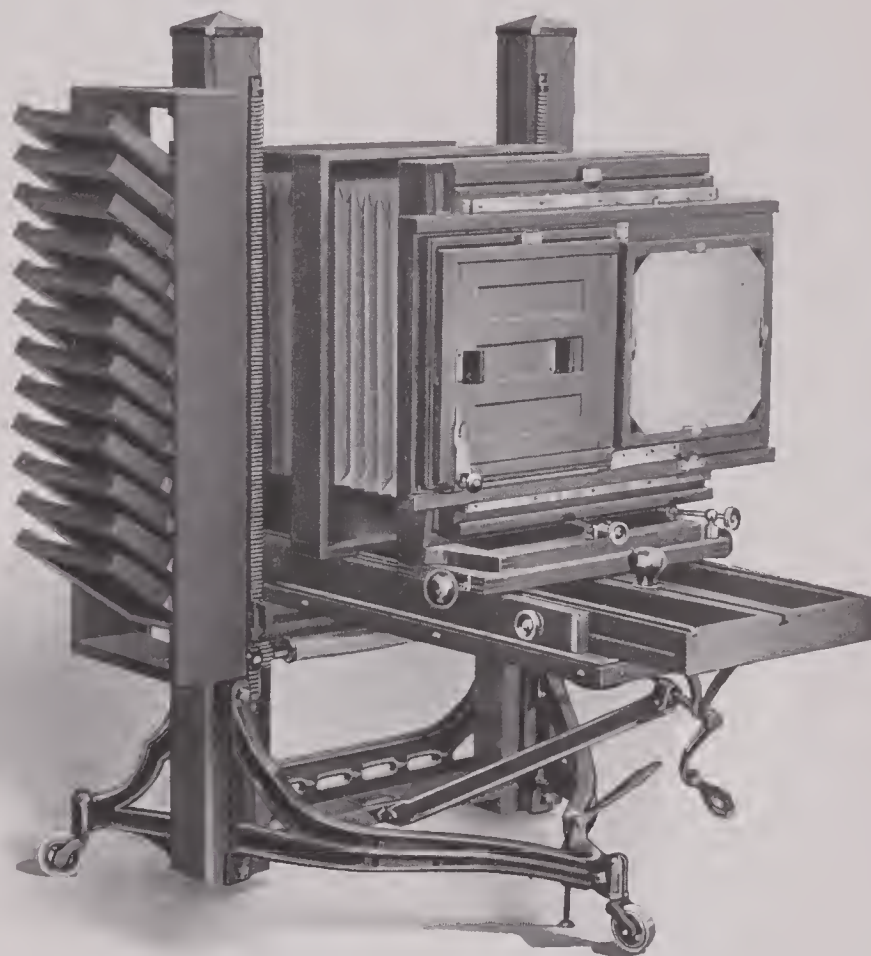
When Furnished Separately

Grand Studio Camera No. 2 only with Universal Holder	54.00	82.00
Century Studio Stand No. 2	45.00	48.00
Automatic Cabinet Attachment with one holder (5 x 7, 4¾ x 6½ or 4¼ x 6½, size optional as above)	27.00	31.00
Extra Curtain Slide Holder for Cabinet Attachment, Hard Wood, Ebonized finish	3.50	3.50
Automatic Attachment for 8 x 10 holder with one 8 x 10 Curtain Holder		36.00
Extra 8 x 10 Curtain Holder, Hard Wood, Ebonized finish		6.50
Extra Century-Universal Holder	12.00	18.00
Rack, grooved to carry ten cabinet holders	3.00	3.00

The Century Universal Studio Outfit

In designing and constructing the Century Universal Studio Outfit, we have produced an equipment that embodies the highest degree of efficiency with elegance of design and richness of finish.

The camera is made of fine selected mahogany and cherry, highly polished, the metal work being lacquered brass. It is provided with vertical and horizontal swings operated by worm screw and sector.



11 x 14 Universal Studio Outfit with 8 x 10 Automatic Attachment in Position

The focusing adjustments are identical with those on the Century Grand Camera described on page 7.

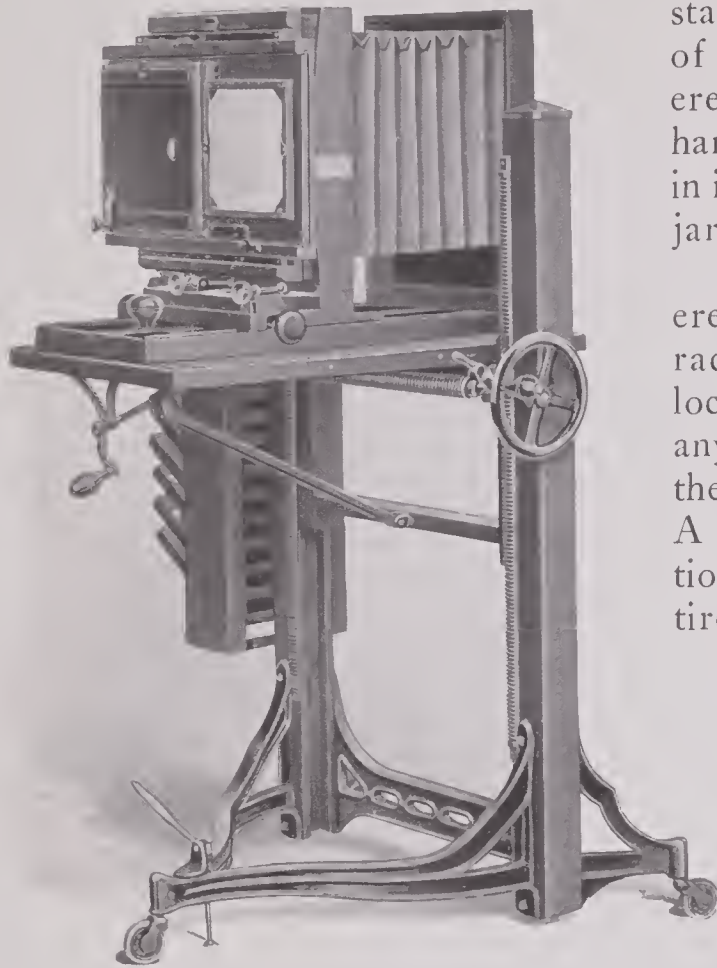
The Automatic Cabinet Attachment is readily put in place by swinging the focusing screen around at the side of the camera, a double action hinge allowing the screen to be swung entirely out of the way.

The Universal Holder and the Curtain Slide Cabinet Holder, which form a part of the Attachment, are ebonized, adding richness and dignity to the outfit.

The Century Automatic Attachment is the same as supplied with the Century Grand Studio Outfit.

In child portraiture the Century Semi-Centennial Stand is indispensable, as the platform may be elevated to 49 inches or depressed to within 14 inches of the floor. This brings the axis of the lens into correct relation to the position of the subject and eliminates the incorrect perspective and false drawing obtained with stands of the ordinary sort. The back of the stand may be raised and lowered by turning a conveniently located handle. The tilting device is positive in its action, self-locking, and does not jar the camera upon being operated.

The platform is raised and lowered by pinions engaging vertical racks attached to uprights, a unique locking device holding the platform in any required position, irrespective of the size or weight of camera carried. A jack for locking the stand in position on the floor, and noiseless rubber-tired casters are included.



8 x 10 Universal Studio Outfit with 5 x 7 Automatic Attachment in position

Century Grand Portrait Camera No. 2, 8 x 10. Focal capacity, 25 inches. Size of Lens Board, 9 x 9 inches.

Century Grand Portrait Camera No. 2, 11 x 14. Focal capacity, 43 inches. Size of Lens Board, 10 x 10 inches.

The Price

	8 x 10	11 x 14
Century Universal Studio Outfit, complete, including Grand Studio Camera No. 2 with Century Universal Studio Holder, Automatic Cabinet Attachment and one Curtain Holder (5 x 7, 4¾ x 6½ or 4¼ x 6½, size optional), Century Semi-Centennial Stand with rack to carry twelve plate holders	\$117.00	\$154.00
Century Universal Studio Outfit, complete, including Grand Studio Camera with Century Universal Holder, Automatic Attachment for 8 x 10 Holders, and one 8 x 10 Curtain Holder, Century Semi-Centennial Stand with plate holder rack		159.00

When Furnished Separately

Grand Studio Camera only, with Universal Holder	54.00	32.00
Century Semi-Centennial Stand	33.00	38.00
Cabinet Automatic Attachment with one holder (5 x 7, 4¾ x 6½ or 4¼ x 6½, size optional as above)	27.00	31.00
Extra Curtain Slide Holder or Cabinet Attachment, Hard Wood, Ebonized finish	3.50	3.50
Automatic Attachment for 8 x 10 holder with one 8 x 10 Curtain Holder		36.00
Extra 8 x 10 Curtain Holder, Hard Wood, Ebonized finish		6.50
Extra Century Universal Holder	12.00	18.00
Rack, grooved to carry twelve cabinet holders	3.00	3.00

Century Studio Outfit No. 4

This outfit is especially designed for use in a confined space, and all parts are made as light and compact as is consistent with good workmanship. The camera is the Century Portrait No. 4, 8 x 10. It is of most rigid construction, built of mahogany and cherry, and splendidly finished; provided with vertical and horizontal swings and rack and pinion focusing device. The back frame bolster is fitted with metal V'd guides sliding in V'd grooves in bed, providing easy and accurate focusing and freedom from vibration. A binding screw is provided to securely lock the back frame in any desired position after focusing. Focal capacity 22 inches, lens board 9 x 9 inches.

The Cabinet Attachment is not automatic, but takes the regular 5 x 7 Century Curtain Slide Holder, which is fitted at one end of the attachment and ground glass at the other, permitting the operator to focus and slide the carriage so as to bring the plate holder in position for exposure, drawing the slide by hand. These holders provide for loading plates in either position. When plates are loaded in a horizontal position, the

Cabinet Attachment permits two exposures on a 5 x 7 plate. The regular 8 x 10 Light Weight Curtain Slide Holder in ebony finish is fitted, which is reversible on camera, also detachable 8 x 10 Ground Glass Screen.

An adapter frame with spring actuated ground glass can be fitted to the above camera, permitting the use of Eastman View Holders, taking plates or cut film.

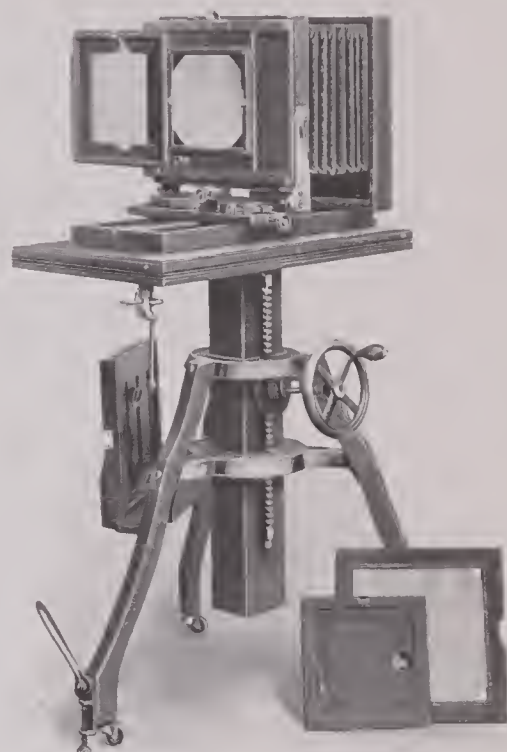
The No. 4 Century Stand is supplied. (See page 18 for description.)

The Price

Century Studio Outfit No. 4, including Century Studio Camera No. 4, with 8 x 10 Light Weight Curtain Slide Holder, Cabinet Attachment and 5 x 7 Curtain Slide Holder, No. 4 Century Stand and Holder Rack	8 x 10 \$69.00
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When Furnished Separately

Century Portrait Camera No. 4 with Curtain Slide Holder	34.00
Century Camera Stand No. 4	16.00
Century Cabinet Attachment No. 4 with Cabinet Curtain Slide Holder	19.00
Extra No. 4 8 x 10 Light Weight Curtain Slide Holder, ebonized finish	6.50
Extra Curtain Slide Holders for Cabinet Attachment, ebonized finish, each	3.50
8 x 10 Spring Actuated Ground Glass Back to take 8 x 10 Eastman View Plate or Cut Film Holder	14.00
Adapter Frame adapting the above back to camera	2.50



Century Studio Outfit No. 5

The No. 5 Studio Outfit consists of 5 x 7 Studio Camera with sliding back, stand and double plate holder, and is particularly well adapted for branch studio or resort work.



The camera has 14 inch bellows, swing back, sliding plate holder carrier, and micrometer focusing device.

The back is reversible, accommodating the regular 5 x 7 double plate holders.

The back may be locked in three positions, permitting one, two or four exposures on a 5 x 7 plate.

The Plate Holder is the regular 5 x 7 Eastman Double View Holder, equipped with light excluding cut-off. The slide may be inserted cornerwise without danger of fogging the plate; a valuable feature in a busy studio.

The lens is a Bausch & Lomb portrait lens, speed of $f.5$, equipped with iris diaphragm, focal length 10 inches.

The Stand is of substantial construction, made of hard wood, richly finished; raising and lowering device, also, gravity tilting device.

The No. 5 Outfit is a complete outfit, and though inexpensive measures fully up to the Century standard of quality, and will not be found out of keeping with the equipment of the most up to date studio.

The Price

No. 5 Century Studio Outfit complete, including Camera, Stand, Lens, Shutter and one double plate holder	\$76.00
No. 5 Century Studio Outfit, without Lens and Shutter	35.00
Extra plate holders, 5 x 7, each	1.25

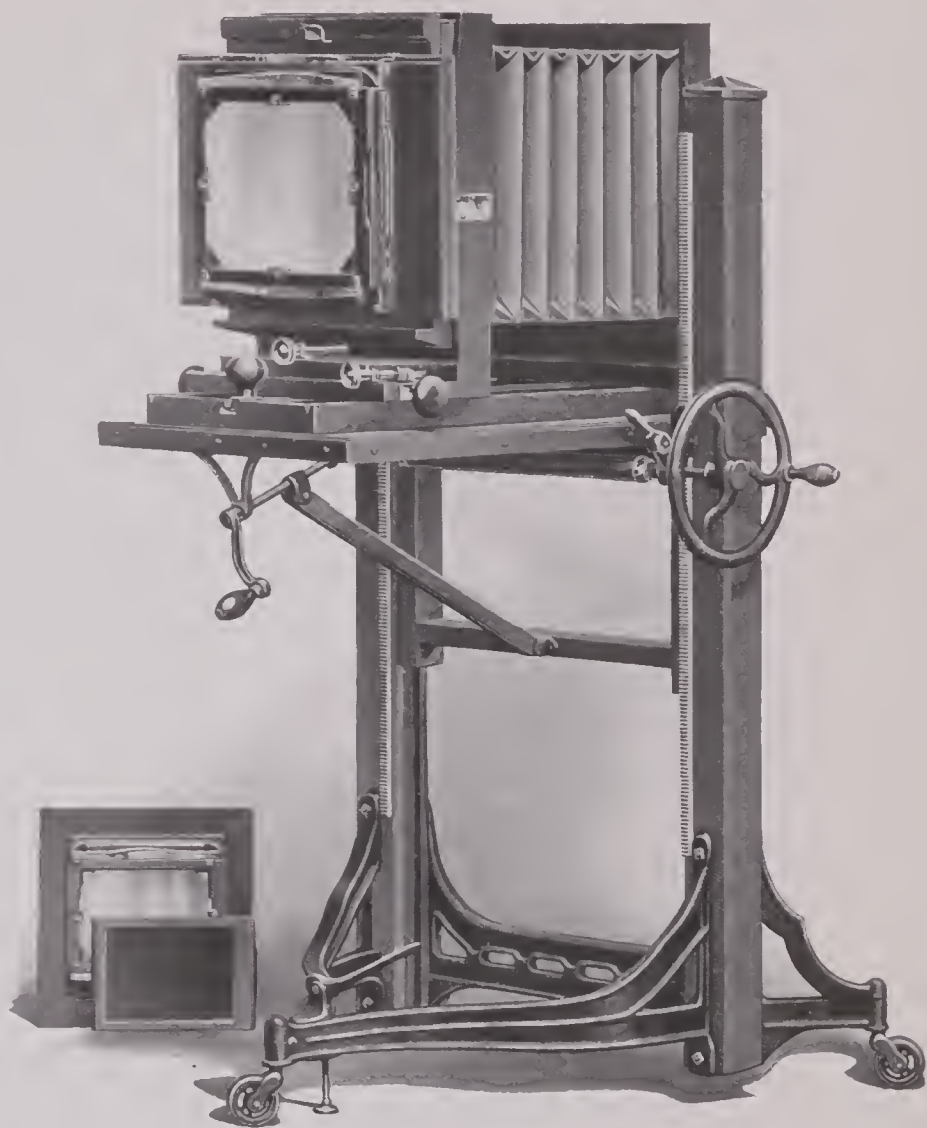
Century Studio Outfit No. 7

The Century Studio Outfit No. 7 is the same as the Universal Studio Outfit, with the exception of the swinging ground glass frame and the use of Curtain Slide Holders being dispensed with, substituting instead a sliding carriage fitted with spring actuated reversible ground glass frame, similar to that used on the regular View Camera, taking the regular Eastman View Camera Plate or Cut Film Holders, permitting exposures on full plate in either horizontal or vertical position. By using the diaphragm furnished one may make two exposures on the plate in a horizontal position. The sliding carriage permits the plate being shifted sufficiently to center perfectly with the lens.

Extra reversible adapters may be had to take smaller sized Eastman View Plate or Cut Film Holders,

affording the most complete and up-to-date Studio Outfit now on the market.

The stand is the regular No. 1 Semi-Centennial Stand. (See page 19.)



The Price

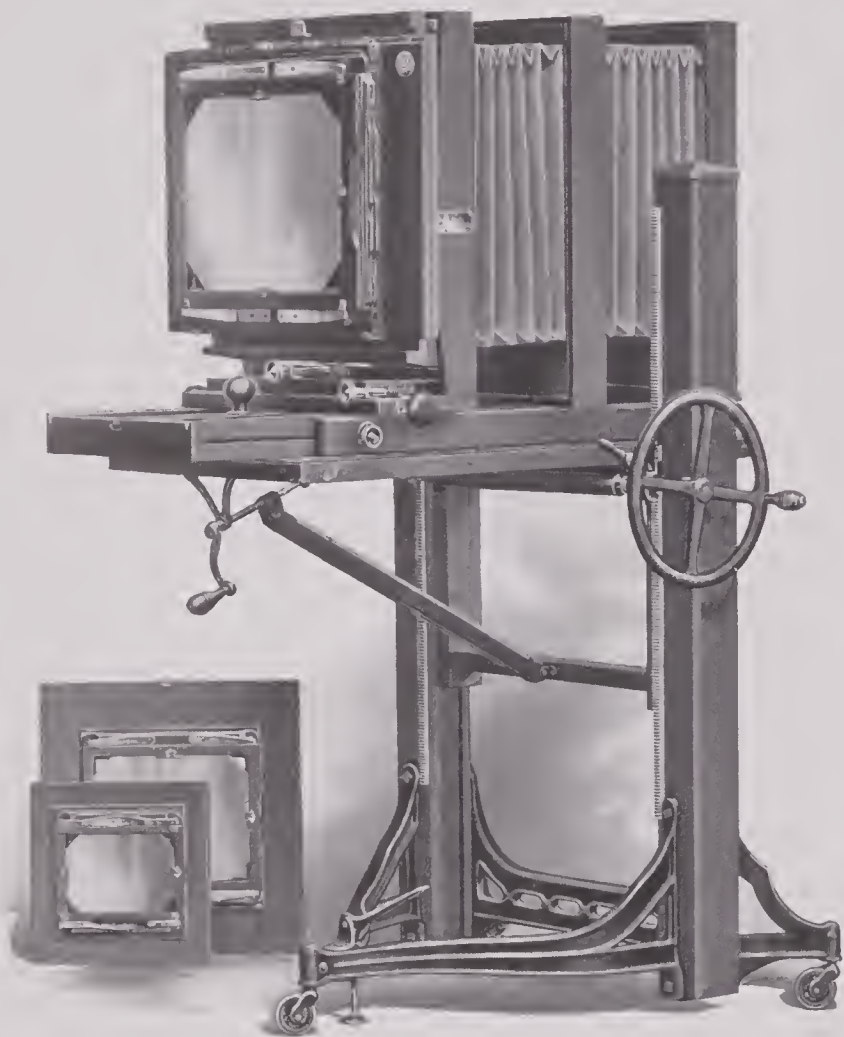
Century Studio Outfit No. 7 complete consists of an 8 x 10 Studio Camera No. 7, with Sliding Ground Glass Carriage, including one 8 x 10 and one 5 x 7 Adapter Back, with an 8 x 10 and 5 x 7 Eastman View Plate or Cut Film Holder, and Semi-Centennial Stand \$104.00

When Furnished Separately

One No. 7 Studio Camera with Sliding Ground Glass Carriage and one 8 x 10 Eastman View Plate or Cut Film Holder	60.00
One No. 7 Sliding Ground Glass Carriage with 8 x 10 Eastman View Plate or Cut Film Holder	23.00
One No. 1 Semi-Centennial Stand	33.00
One 8 x 10-5 x 7 Adapter Back to take 5 x 7 Eastman View Plate or Cut Film Holder	11.00
Plate Holder Carrier	3.50

Century Studio Outfit No. 8

The Century Studio Outfit No. 8 is without question the most substantial and efficient equipment that has been offered to the professional photographer. The camera is rigidly constructed of the best possible material, and its double bellows and telescopic bed afford a focal capacity of 43



inches, which is more than ample for the most exacting work. The woodwork of the camera is made of the finest selected mahogany and cherry highly polished and all metal work is of lacquered brass. The camera is provided with both horizontal and vertical swings, which are actuated by a worm screw movement. Focusing is rendered particularly easy by the fact that a large focusing knob is fitted to each side of the camera, a large draw knob in the center locking the camera back in any desired position. The camera back is supported by small V metal rollers running in grooves. This permits the back of the camera to be moved easily and smoothly.

The sliding ground glass carriage takes 11 x 14 Sterling Plate or Portrait Film Holder, and the carriage is furnished with an adapter back which takes either 8 x 10 Eastman View Plate or Portrait Film Holder. The spring actuated ground glass back fitted to this sliding carriage is reversible, and adjustments are provided for two exposures on an 11 x 14 or two exposures on an 8 x 10 plate. If desired, interchangeable backs can be secured, permitting the use of 6½ x 8½ or 5 x 7 holders with the 11 x 14 sliding carriage above mentioned.

The stand supplied with this outfit is the well known Century Semi-Centennial Stand in the 11 x 14 size. The felt covered platform on this stand may be elevated 49 inches from the floor, and a quick acting worm screw, actuated by a readily accessible handle, enables the operator to tilt the platform. The platform is raised and lowered by pinions engaging vertical racks attached to the uprights. These racks are milled from heavy brass, and a unique locking device is provided which holds the platform at any desired elevation. A heavy spring on the shaft acts as a counterbalance, and the platform may be easily raised and lowered irrespective of the size and weight of the camera carried. A jack for locking the stand in position on the floor and noiseless rubber tired casters are provided.

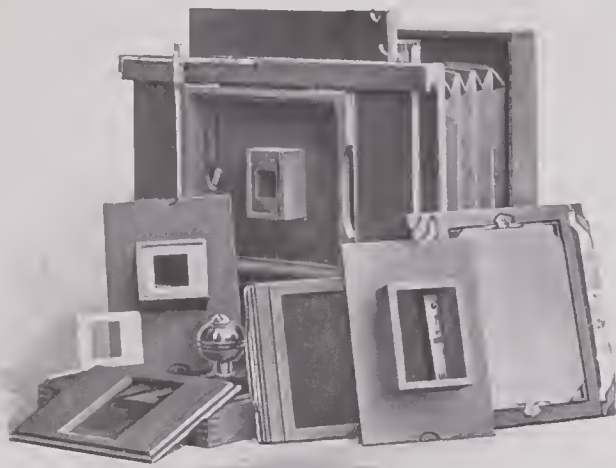
The Price

Century Studio Outfit No. 8 complete consists of an 11 x 14 Studio Camera No. 8, with one Sliding Ground Glass Carriage, one 11 x 14 Sterling Plate or Cut Film Holder, one 8 x 10 Adapter Back with 8 x 10 Eastman View Plate or Cut Film Holder, one 5 x 7 Adapter Back with 5 x 7 Eastman View Plate or Cut Film Holder, and one No. 2 Semi-Centennial Stand \$156.00

When Furnished Separately

One No. 8 Studio Camera 11 x 14 with Sliding Ground Glass Carriage and one 11 x 14 Eastman View Plate or Cut Film Holder	92.00
One No. 2 Semi-Centennial Stand	38.00
One 11 x 14-8 x 10 Adapter Back to take 8 x 10 Eastman View Plate or Cut Film Holder	15.00
One 8 x 10-5 x 7 Adapter Back to take 5 x 7 Eastman View Plate or Cut Film Holder	11.00
Plate Holder Carrier for twelve 8 x 10 or 5 x 7 Holders	3.50
Plate Holder Carrier for three 11 x 14 Holders	3.50
One No. 8 Sliding Ground Glass Carriage and one 11 x 14 Sterling Plate or Cut Film Holder	28.00

Century Penny Picture Camera



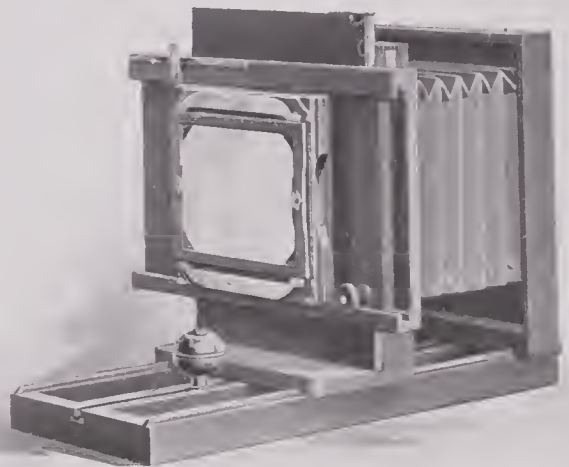
Without question, the Century Penny Picture Camera is the most substantial and efficient camera of its kind ever placed on the market. The camera is solidly constructed of mahogany and cherry, and has a bellows capacity of 17 inches.

The back is made to slide both vertically and horizontally and permits taking one, two, four, six, eight, twelve, sixteen or twenty-four exposures on the same 5 x 7 plate. This camera is fitted with a quick acting focusing knob, while

all working parts have been constructed of material sufficiently heavy to overcome the many objectionable features in the multiplying cameras heretofore supplied.

The addition of the Century Portrait Lens, as supplied with the No. 5 Studio Outfit and special shutter, leaves nothing to be desired in the line of a complete penny picture outfit.

Century Penny Picture Camera, 5 x 7. Focal capacity, 17 inches. Size of Lens board, 6½ x 6½ inches.

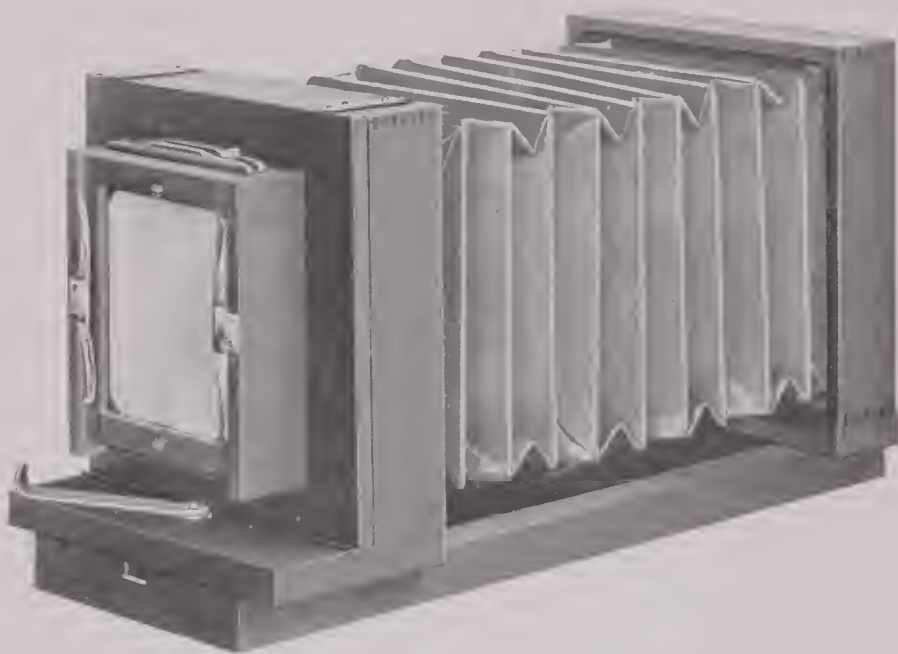


The Price

Reversible Back Century Penny Picture Camera, including full set of kits and one 5 x 7 Eastman View Plate Holder	\$33.00
Extra 5 x 7 Eastman View Plate Holders, each	1.25
Century No. 5 Portrait Lens, f.5	36.00
Shutter, with bulb and tube	5.00

The R. O. C. Post Card Camera

These instruments are strong and compact and meet perfectly the demand for an inexpensive, yet durable and attractive, camera for post card work. They are supplied with reversible back either $3\frac{1}{4} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$, 4×5 or 5×7 (size optional), and one double plate holder.



The Price

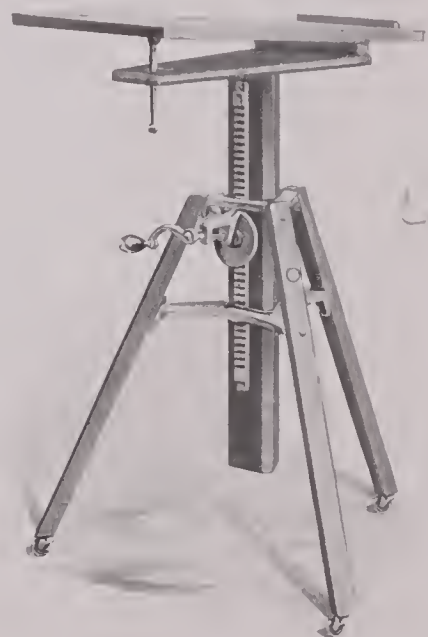
R. O. C. Post Card Camera	\$12.00
Extra Reversible Backs, either $3\frac{1}{4} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$ or 4×5	2.50
Extra Reversible Backs, 5×7	3.00
Extra Double Plate Holders, $3\frac{1}{4} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$ or 4×5	.75
Extra Double Plate Holders, 5×7	1.00
Extra Plate Holder Slides, $3\frac{1}{4} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$ or 4×5	.10
Extra Plate Holder Slides, 5×7	.15

No. 6 Century Studio Stand

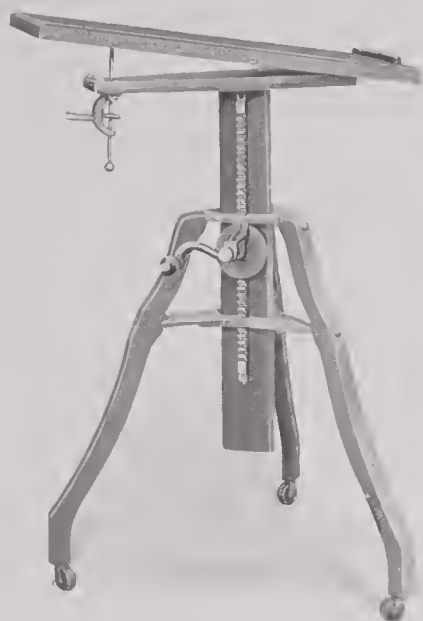
In construction, the Century Studio Stand No. 6 is similar to the No. 3, having the same raising and lowering device. This stand is fitted with the gravity tilting device similar to that supplied on the No. 5 Studio Outfit, and the top is finished in natural wood instead of being felt-covered. The feet on the No. 6 Stand are fitted with rubber tired casters.

The Price

Century Studio Stand No. 6	\$10.00
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No. 3 Century Studio Stand



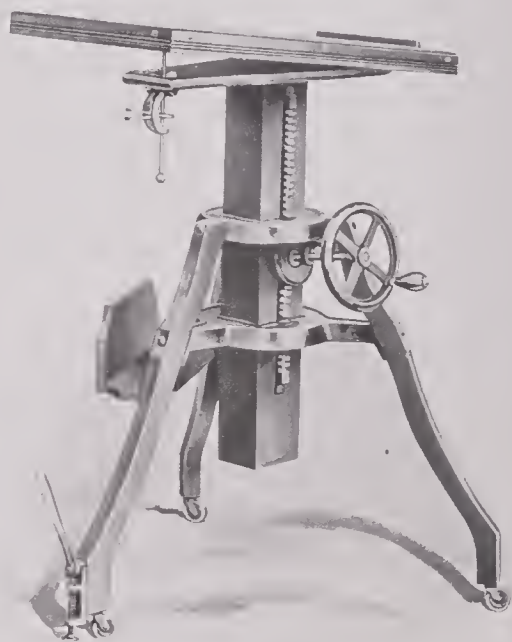
Made of hard wood with mahogany finish. The stand is raised and lowered by means of a spiral movement which is self-locking. The top is covered with felt and provided with the regular Century tilting device. This device is exceedingly rapid and accurate in operation. The clamping of the steel rod which supports the top is automatic, a slight pressure of the thumb is all that is required when the top is to be lowered, and when the camera is to be tilted forward the rear of the top is simply lifted to the desired point, where it locks and remains in position. All metal parts beautifully enameled. The stand is exceedingly firm and rigid and bears throughout every evidence of careful workmanship.

The Price

Century Studio Stand No. 3 \$12.00

No. 4 Century Studio Stand

This stand is a most substantial piece of apparatus. It is raised and lowered by Archimedes mechanical device which is self-locking. The stand rests upon three rubber tired casters, and is equipped with the Century Camera Jack, which, by a movement of the foot, renders it impossible to move the outfit when the exposure is about to be made. The top is covered with felt and fitted with the Century Automatic Tilting device. The stand is made of hard wood, mahogany stained, all metal parts enameled. A plate holder rack is attached to the stand in a convenient position and does much to facilitate quickness and ease in operating.

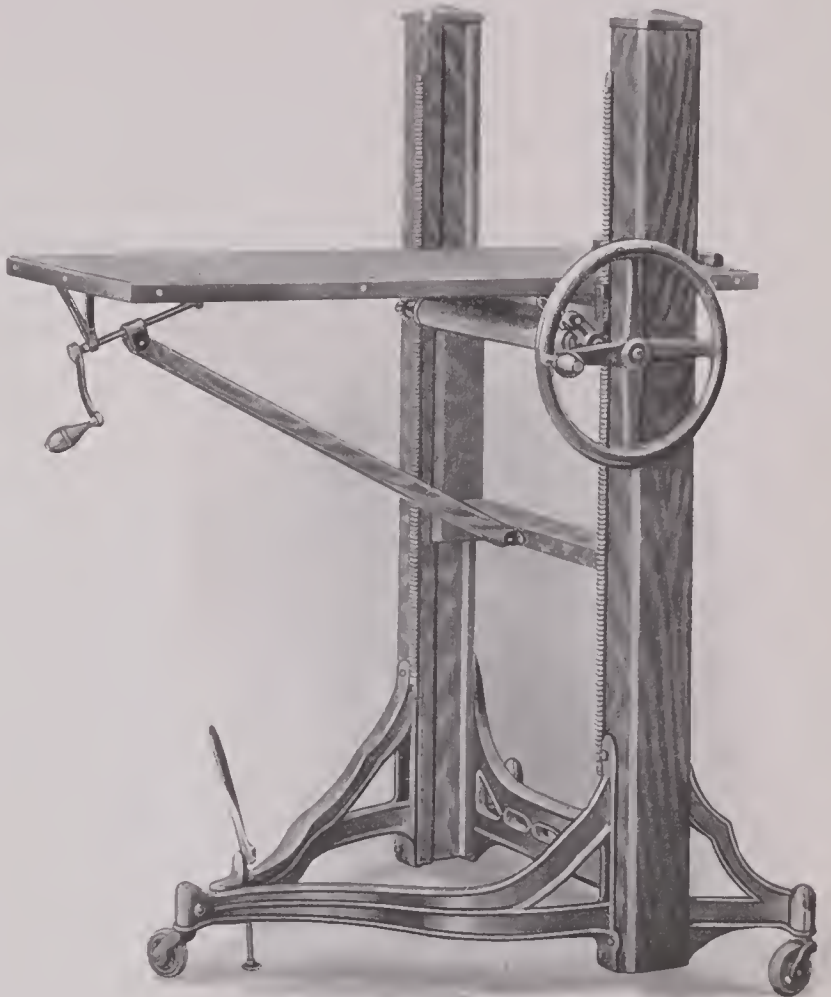


The Price

Century Studio Stand No. 4 \$16.00

The Century Semi-Centennial Stand

The many advantages of the Semi-Centennial Stand are instantly apparent in all branches of photography, but in child portraiture this stand is indispensable, as the platform may be elevated to 49 inches or depressed to within 14 inches of the floor. This brings the camera sufficiently close to the floor to bring the axis of the lens into correct relation to the position of the subject, and eliminates the false drawing obtained with stands of the ordinary sort. The back of the platform may be raised and lowered by simply turning a conveniently located handle. The tilting device is positive in its action, self-locking, and does not jar the camera upon being operated.



11 x 14 Semi-Centennial Stand

The platform is raised and lowered by rack and pinion, milled from heavy stock. The weight of camera and equipment is balanced by heavy spiral tempered steel springs connected to pinion shaft, permitting any adjustment for height of camera on this stand with the least exertion. A unique locking device secures the platform at any desired position.

The frame carrying platform and the uprights are made from heavy stock, affording the greatest rigidity.

The triangular base of stand is cast of sufficient weight to harmonize with the upper construction of stand, fitted with three rubber tired casters and jack, permitting stand to be moved noiselessly about the floor and locked with jack.

The Century Semi-Centennial Stand—total height 51 inches, maximum elevation of platform 49 inches, minimum 14 inches from floor. Floor space occupied, 29 x 33 inches. Finish, mahogany. Platform covered with brown felt.

The Price

Century Semi-Centennial Stand No. 1, 8 x 10	. . . . .	\$33.00
Century Semi-Centennial Stand No. 2, 11 x 14	. . . . .	38.00
Do., with 46 inch platform, 3 tripod sockets, for Commercial Camera No. 1	. . . . .	36.00
Do., with 57 inch platform, 3 tripod sockets, for Commercial Camera No. 2	. . . . .	41.00

No. 2 Century Studio Stand

The No. 2 Century Studio Stand is a practical and substantial camera support, made from selected mahogany and cherry, which, in its highly polished natural grain, harmonizes with the oxidized metal parts, making a very attractive piece of furniture in the studio.

The stand is raised and lowered by rack and pinion connecting to both uprights, augmented by a spring with adjustable tension to compensate for



the weight of camera and equipment used on stand. A large wheel connected with this shaft, with crank in accessible position within easy reach of operator, permits ready adjustment to any height up to full elevation of stand.

An automatic spring brake locks the stand rigidly at the desired elevation, and may be released readily when stand is to be lowered.

The stand is raised three inches by each revolution of pinion.

The top is carried on a substantial frame with broad guideways, eliminating all unnecessary play, affording the greatest rigidity to camera when in an elevated position. Top of stand provides for

tilting movement of camera, which affords quick action, as when top is raised to the desired angle it locks automatically, and may be lowered by slight thumb pressure on release.

Stand is fitted with rubber tired casters, and camera jack for holding stand in the desired position.

Top of stand is covered with brown felt, harmonizing with the high mahogany finish of stand.

A mahogany rack grooved to carry ten Cabinet Curtain Slide Holders is conveniently attached to side of stand.

The Price

	8 x 10	11 x 14
Century Studio Stand No. 2	\$45.00	\$48.00
Rack grooved to carry 10 Cabinet Holders	3.00	3.00

F. & S. Finger Print Camera



The F. & S. Finger Print Camera affords not only a thoroughly efficient means for securing photographically accurate records of finger prints, but is readily adapted to other uses where accurate photographic records are desired. There is often occasion for quickly obtaining a picture of a small pattern, signature, formula, label, photograph, or a portion of some printed or written matter. The Finger Print Camera is designed to meet such requirements. Its small size makes it most convenient for general use, and especially in locations inaccessible to apparatus previously employed.

The camera is equipped with four miniature lamps operated by batteries contained in the camera. These lamps are located behind the front aperture and serve to illuminate the finger prints, or other subjects when the photographic record is made. These lights may also be used for locating the finger prints by pressing a small button provided for that purpose. The lens is an *f.6.3* Kodak Anastigmat which is unalterably fixed in the camera at a point that renders a Full Sized image of the finger print with extreme definition. The shutter mechanism is extremely simple and exposures of any duration can be readily made. The camera accommodates all of the Graflex Jr. attachments provided for the use of plates, cut or roll film and film packs.

The camera measures $11\frac{3}{4} \times 6 \times 6$ inches and, with batteries, weighs but five pounds five ounces.

The Price

F. & S. Finger Print Camera complete with lens, shutter, two batteries, ten lamps and one double plate holder, $2\frac{1}{4} \times 3\frac{1}{4}$	\$30.00
Graflex Roll Holder (for 6-exposure Graflex Roll Film)	7.00
Graflex Film Pack Adapter (for 12-exposure Premo Film Pack, $2\frac{1}{4} \times 3\frac{1}{4}$)	3.00
Graflex Magazine Plate Holder (for 12 glass plates, $2\frac{1}{4} \times 3\frac{1}{4}$)	10.00
Graflex Plate Holder, $2\frac{1}{4} \times 3\frac{1}{4}$	1.50
Extra batteries No. 789, each	.65
Extra Mazda Miniature Lamps, each	.15
Extra Mazda Miniature Lamps, per carton of ten	1.50

The Eastman Home Portrait Outfit



The Eastman Home Portrait Outfit includes every essential, including 5 x 7 camera, lens, shutter, special tripod, background and carrier, reflector, plate holders, etc., all so arranged as to pack compactly in two cases, and light enough to be easily carried.

The camera, tripod and poles for reflector, and background carrier are made of cherry, wax finished, all metal parts of the outfit copper oxidized. The camera bellows is square, of first quality red leather, and the unusually large front board will accommodate any size lens.

The bed of the camera is tilted by means of a quick acting rack and pinion; the back is reversible and provided with a removable focusing mirror which reflects the entire image right side up.

The lens is the No. 6 Eastman Anastigmat, *f.6.3*, ten inch focus, covering the plate perfectly at full opening. The shutter is of the automatic double valve type, equipped with a lever for opening the shutter leaves for

focusing, neatly finished in black. Bulb and six feet of tubing. A velvet lined black sole leather hood is fitted to the lens.

The tripod has an aluminum top, and sliding adjustable legs, rubber tipped. Stays run from each leg to a rod in the center, which is a continuation of the tripod screw. These stays hold the tripod absolutely rigid and it may be lifted up and moved without danger of collapsing.

The background is made of a special imported willow cloth, 7 feet long and 8 feet wide, the design and color being selected with special reference to photographic use. The background rod is made in three sections, and attached to an Eastman Background Carrier.

The reflector is made of white opaque Holland shade cloth and will reflect the maximum amount of light; mounted and hung on a stand similar to the background carrier. An adjustable rod is provided for holding the reflector at any angle. Cloth bags are provided for storing the background carrier and reflector stand when folded.



Entire Outfit Contained in Two Cases

The carrying cases are exceedingly light for their strength, and covered with water-proof brown Spanish Rutan, which closely resembles alligator hide.

The outfit also includes nine double plate holders, extra front board, and a 36 x 48 inch head cloth of Italian fabric.

The Price

Eastman Home Portrait Outfit, including Eastman Home Portrait Camera, 5 x 7, No. 6 Eastman Anastigmat lens, Home Portrait Shutter, Lens Hood, 9 Double Plate Holders, extra Front Board, Home Portrait Tripod, Home Portrait Background and Carrier, Home Portrait Reflector, Head Cloth, and Two Special Carrying Cases \$132.50

When Furnished Separately

Eastman Home Portrait Camera, 5 x 7, Carrying Case, extra Front Board and one	
Double Plate Holder	30.00
Eastman Anastigmat Lens, No. 6	46.50
Home Portrait Shutter	14.00
Home Portrait Lens Hood . . . . .	.75
Home Portrait Tripod	4.50
Home Portrait Background Carrier	7.00
Home Portrait Background	15.00
Home Portrait Reflector	8.00
Home Portrait Head Cloth	1.00
Carrying Cases, each	4.50
Extra Plate Holders, 5 x 7, each	1.00
Extra Carrier Rod including Bag	1.50

F. & S. Home Portrait Outfit No. 2

The F. & S. Home Portrait Outfit No. 2 is complete, thoroughly efficient, and entirely in keeping with the furnishings of the most luxurious home.

The camera is richly finished in dark mahogany, in perfect harmony with the nickel finish of the metal work; it has both front and back rack and

pinion focusing attachment, as well as adjustments for vertical and horizontal swing.

The rising and lowering front is independent of the bellows, has a movement of three inches, more than ample for the most exacting work.

A spring actuated lens hood effectually shades the lens when working towards the light, and the back frame of the camera is provided with four clips for holding the focusing cloth in position; front board, 7 x 7 inches; focal capacity, 22 inches.

The Sliding Ground Glass Carriage permits the

making of two 5 x 8 negatives on an 8 x 10 film or plate, the lens being perfectly centered for each exposure.

When making 8 x 10 negatives, the receding ground glass back is employed; either attachment can be instantly attached or detached.

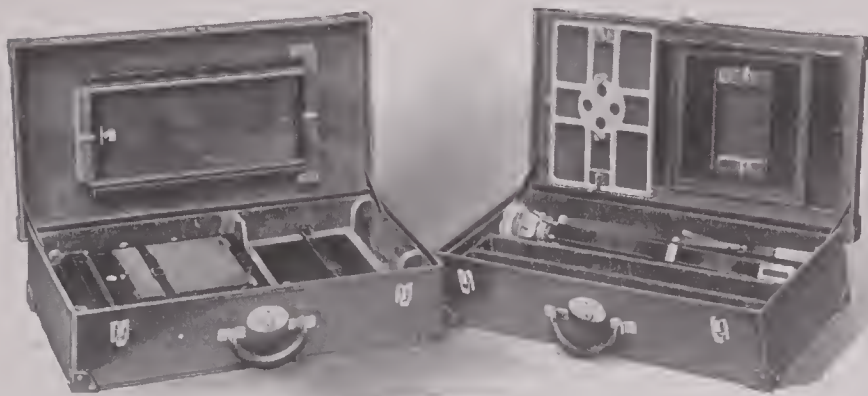
The Home Portrait Stand is remarkably rigid, and occupies but little space when folded. The top is a finely finished aluminum casting; can be quickly removed, and may be tilted in either direction. The telescopic upright is made of heavy brass tubing, finely nickered; the platform may be lowered to within 30 inches of the floor, or raised to 4½ feet. The legs are of mahogany, finished to harmonize with the woodwork of the camera.

The Stand is equipped with silent casters fitted to heavily nickered caps that fit over the ends of the legs, and are each adjustable to take up any unevenness of the floor.

The outside edge of the camera bed is grooved to fit angle pieces on the top of the stand, being held firmly by binding screws, thus doing away with tripod screws and sockets.



The F. & S. Studio Shutter works back of the lens, and is operated by bulb and tubing. It is noiseless in operation, and fits the opening for the lens board in the camera, the lens being attached to a separate lens board in the shutter, allowing a number of lenses to be used with the same shutter.



Two Sole Leather Cases Contain the Complete Outfit

ness of field commend it especially for portrait work.

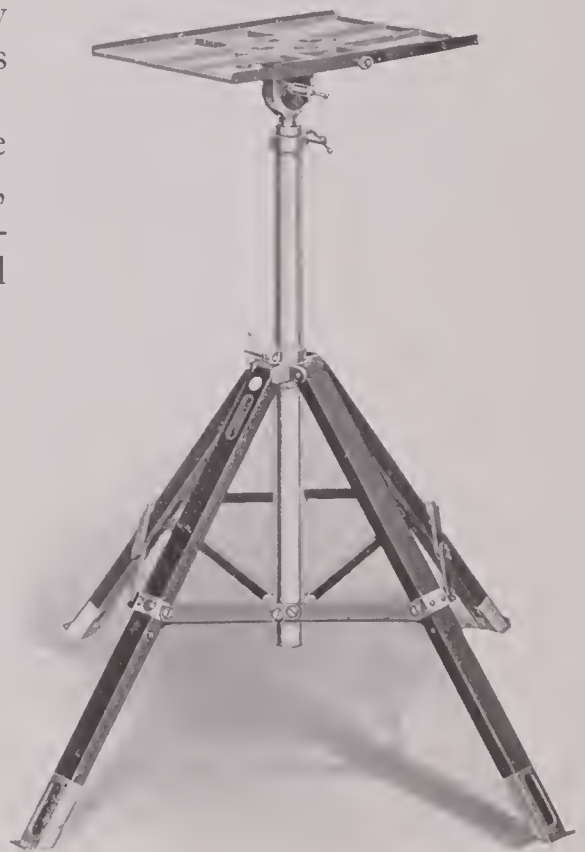
Sterling Portrait Film Holders are supplied with the outfit, but if preferred, we will supply Sterling Plate Holders at the same price.

The Reflector consists of a sheet of white cloth 6 feet 4 inches by 44 inches, suspended from a jointed metal rod, and supported by a light yet rigid folding metal stand. An adjustable rod permits the inclination of the reflector to any angle. When fully extended, the reflector is 6½ feet in height.

Two solid sole leather cases contain the complete outfit. The cases are velvet lined, with compartments for every part of the outfit. Each case has two snap catches as well as lock and key.

The Price

1	8 x 10 F. & S. Home Portrait Camera No. 2 with one 8 x 10 Sterling double Portrait Film Holder, and velvet-lined sole leather case with lock and key . . .	\$90.00
1	8 x 10 Sliding Ground Glass Carriage . . .	12.00
1	F. & S. Home Portrait Stand No. 2 . . .	35.00
1	No. 2 Background, 7 x 8 feet . . .	12.00
1	F. & S. Reflector	8.00
1	Focusing Cloth	1.00
5	Extra 8 x 10 Sterling Film or Plate Holders, each \$2.50	12.50
1	No. 1 F. & S. Studio Shutter	11.00
1	B. & L. Tessar Lens, Series Ic, f.4.5, No. 18	139.50
1	Velvet-lined Sole Leather Carrying Case with lock and key for Stand, Reflector and Background	27.00



The Top of the Home Portrait Stand can be Tilted in Either Direction

Graflex Cameras

To those familiar with the convenience, ease, and above all, the accuracy of photography with the Graflex Camera, it is needless to call attention to the many special features that enable the Graflex to accomplish results far beyond the limitations set by all other cameras. It is for those who have not used a Graflex—who are not familiar with its construction and advantages—that this brief description of the Graflex is intended.

Graflex Cameras are of the mirror reflecting type, enabling the operator to view the image full size and right side up to the instant of exposure.

An essential feature of all Graflex Cameras is the focal plane shutter by means of which exposures ranging from $\frac{1}{1000}$ of a second to time exposures of any duration may be made.

The Graflex Shutter consists of a long curtain, with apertures varying from full opening to an eighth of an inch, and so constructed that the aperture retains, during exposure, an absolutely uniform, parallel, and never a wedge shaped, opening.

While possessing the ability to photograph rapidly moving objects, the utility of the Graflex is by no means confined to this class of work, as it covers the entire photographic field and is equal to any photographic emergency. The same principles that enable the Graflex to portray with the utmost precision of detail, the most rapidly moving objects, will also enable it to secure perfect results under conditions that, with an ordinary camera, would result in failure.

The reflecting mirror is set at an angle which reflects the image from the lens on a ground glass screen on top of the camera and shows the object to be photographed, right side up and full negative size, up to the instant of exposure. The mirror is released by pressing a lever, which in turn releases the shutter just at the instant the mirror itself swings up out of the cone of light.

The camera bodies of all Graflex cameras are made of mahogany and covered with fine Persian Morocco leather. All visible wood parts are given a fine ebonized finish and the metal work is oxidized in gun metal finish.

The special Graflex catalogue may be obtained from your dealer, or will be mailed upon request to the Folmer & Schwing Department of the Eastman Kodak Company.

The Press Graflex

The Press Graflex is designed with special reference to the needs of the press photographer, and is of unusual strength throughout.

Made in 5 x 7 size only, and is of the non-reversible type.

The tension roller for operating the focal plane shutter is clock spring operated, with variable speeds from $\frac{1}{10}$ to $\frac{1}{1500}$ of a second. Slow, instantaneous and time exposures of any duration may also be made. Exposure aperture indicator is always in full view of operator.

Lenses from 8 inch to 12 inch equivalent focus may be used. Two tripod sockets. The focusing hood opens automatically by pressing small lever.

The regular Graflex double plate holder, Film Pack Adapter, Graflex Magazine Plate Holder, or Graflex Roll Holder may be used.

To insure proper fitting, we recommend that cameras be bought from us complete with lenses as listed. We will not hold ourselves responsible for results with any of our cameras when lenses are not fitted by us.

A nominal charge will be made for fitting lenses sent to us.

Size of camera, 11 x 8 $\frac{1}{4}$ x 9 $\frac{3}{4}$ inches.

Focal capacity, 14 inches.

Weight, 11 $\frac{1}{2}$ pounds.

Size of lens board, 4 x 4 inches.

Minimum focus of lenses accommodated, 8 inches.



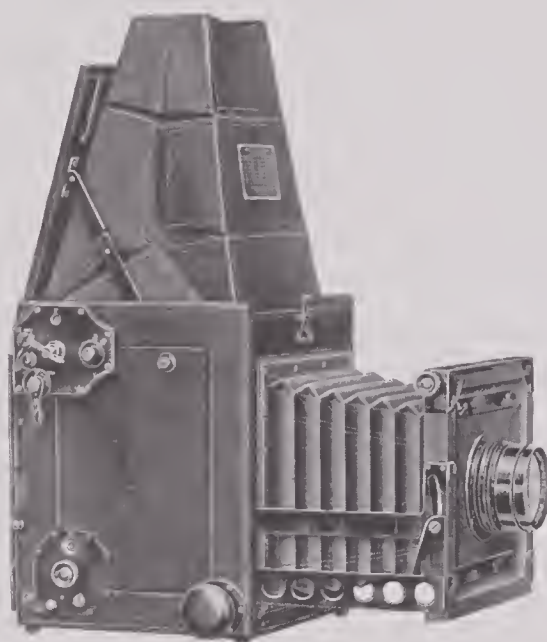
The Price

	5 x 7
Press Graflex without Lens, including one Double Plate Holder	\$110.00
With B. & L. Tessar Lens, Series Ic, No. 16, <i>f</i> .4.5	172.00
Graflex Magazine Plate or Cut Film Holder, Model A, extra	15.00
Film Pack Adapter, leather covered, extra	7.50
Graflex Roll Holder, extra	10.00
Leather Case for Camera and Plate Holder or Adapter attached, with Lock and Key	14.50
Extra Graflex Holders, each	3.50
Extra Lens Boards, each . . . . .	.75

The Home Portrait Graflex

As its name implies, this camera is designed to meet the requirements of those engaged in Home Portraiture.

Although this camera is primarily intended for portrait work, it is equally efficient in all other branches of photography where excessive shutter speed is not essential. The Home Portrait Graflex is fitted with a special Focal Plane Shutter which will give automatic exposures as long as $\frac{1}{2}$ second, or instantaneous exposures of any duration up to $\frac{1}{500}$ of a second.



By a unique adjustment increased illumination may be secured with automatic exposures, by adding one or more of the exposing apertures to the full curtain opening. This adjustment consists of an escapement, which permits the curtain to travel its full length, utilizing all apertures. As an example, the curtain may be set for the full 7-inch and the next smaller, 2-inch, opening, this would give the effect of a 9-inch curtain aperture. The shutter is adjusted to give time exposures of any duration.

One of the special features of this camera that makes it exceptionally efficient in portrait work is the swinging front movement. By a slight turn of a quick acting screw, the front may be tipped either up or down to correct the false perspective frequently obtained in sitting figures or in groups where some of the subjects are placed in front of others. By means of this device it is possible to obtain just the diffusion required in the draperies. The fact that the image remains brilliantly visible while the adjustments are being made eliminates all uncertainty in regard to the effect secured.

The Revolving Back with which this camera is equipped will permit the making of either vertical or horizontal negatives without tipping the camera on its side. When changing the back from one position to another, it is not necessary to remove it from the camera. A slight pressure on the release allows the back to revolve from a vertical to horizontal, or any intermediate position.

The Home Portrait Graflex takes the regular 5 x 7 Graflex Plate Holder, Magazine Plate Holder or Film Pack Adapter. For those who prefer roll film we supply the Graflex Roll Holder, which takes No. 54 Eastman Graflex film. A tripod socket is provided that the camera may be used on a tripod for prolonged exposures.

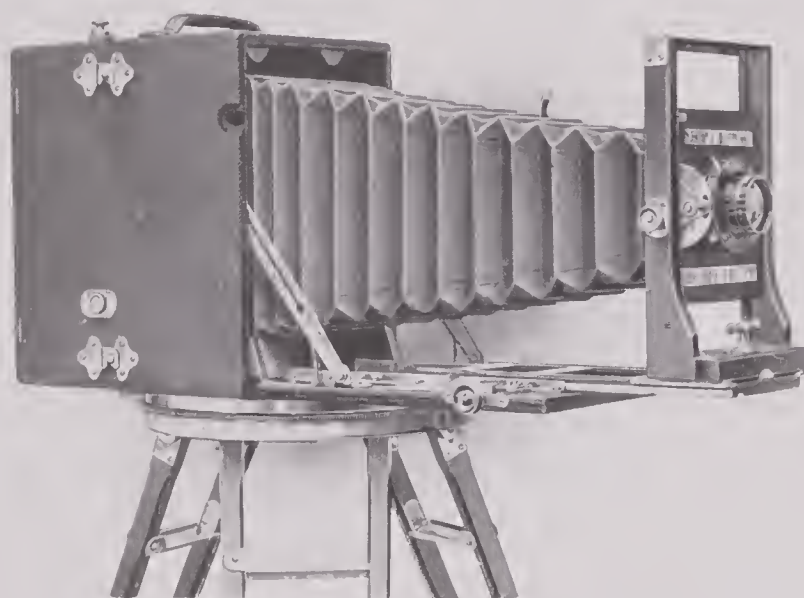
Dimensions, $9\frac{3}{4} \times 9 \times 10\frac{1}{2}$ inches. Focal capacity, 15 inches.
Weight, $11\frac{1}{2}$ pounds. Size of lens board, 5 x 5 inches. Minimum focus of lenses accommodated, $9\frac{7}{8}$ inches.

The Price

	5 x 7
Home Portrait Graflex without lens, including one double plate holder	\$130.00
With B. & L. Tessar, Ic, <i>f</i> .4.5, No. 17	229.00
With B. & L. Tessar, Ic, <i>f</i> .4.5, No. 18	269.50
Graflex Magazine Plate Holder, Model A, extra	15.00
Film Pack Adapter, leather covered, extra	7.50
Graflex Roll Holder, leather covered, extra	10.00
Leather case for camera and holder, with lock and key	15.50
Extra Graflex plate holder, each	3.50
Extra lens board, 5 x 5, each . . . . .	.80

The Cirkut Camera

The Cirkut Camera, while designed primarily for the making of panoramic pictures, will also be found available for much of the work ordinarily done with a view camera. In panoramic work, negatives of any length up to 42 inches may be made with the No. 5 Cirkut, and up to twelve feet with the No. 10 Cirkut, and up to eighteen feet with the No. 16 Cirkut. For ordinary work, the Cirkut possesses this great advantage over the regular view camera, in that the picture may be made to conform to the ideas of the photographer, as he is not confined to arbitrary sizes. Pictures 8 x 11, 8 x 12, 8 x 14, may be made without waste of material, or the use of special kits or adapters.



In construction, the Cirkut reverses the old principles of Panoramic Cameras. Instead of the swinging lens and stationary plate or film, the Cirkut employs a mechanism whereby the film unwinds past a slot, while the entire camera, by the same mechanism, revolves on the tripod. A pressure on the release starts the exposure, another stops it, thus negatives of any length may be made.

Another radical difference in the Cirkut is the departure from the use of short focus lenses. It is, of course, necessary to get away from the short focus lens to eliminate distortion and to secure true definition and perspective. This is made possible by the construction of the camera, which allows the use of a Convertible Anastigmat Lens, thus affording the use of three focal lengths, and meeting almost every photographic requirement. With the Cirkut it is also possible to focus accurately before making the exposure.

Cirkut Cameras are made in three sizes: No. 5, No. 10 and No. 16; the No. 5 for film 5 inches wide; the No. 10 for film either 6, 8 or 10

inches wide; the No. 16 for 10 to 16 inch widths. The length of the negative is determined entirely by the focal length of the lens and the angle of view desired. By using the longest focal capacity of the lens, the longest negative is secured and at the same time the largest image or magnification.

The exposure is started by a pressure of the release and stopped in the same way. Before the exposure is made, however, the scale on the tripod top will show approximately how long a negative any given view will make, so that the operator knows just where to stop the camera to close the exposure. There is a device by which the film is perforated after each exposure. The speed of the camera is controlled by an accurately adjusted governor, located inside of the film box. A dial and pointer, controlling the governor, permit speeds from $\frac{1}{2}$ to $\frac{1}{12}$ of a second.

For the Cirkut, we recommend the Convertible Anastigmat Lens, as for the successful operation of the Cirkut, too much care cannot be exercised in the selection of a lens.

Nearly any lens of suitable focal length can be fitted to the Cirkut, but we recommend the purchase of the equipment complete as listed.

When another lens is substituted the proper gear wheels and scales must be obtained, or failure will result.

The lens supplied with the No. 5 Cirkut has an equivalent focus of $6\frac{1}{4}$ inches, and works at an aperture of $f.8$. The front and rear elements work at $f.16$, with foci of 14 and 11 inches respectively. The lens of the No. 10 Cirkut has an equivalent focus of $10\frac{1}{2}$ inches, the front lens when used alone 24 inches, the back lens 18 inches. The equivalent focus of the lens on the No. 16 is 15 inches, the front lens alone 36 inches, the back lens 24 inches.

The Cirkut Camera is provided with a focusing screen, allowing the operator to focus accurately and enabling him to see the picture on the ground glass actual size, not alone in width, but also in length.

The Cirkut has a firm Rising and Falling Front adjustment. By means of a milled head the front may be lowered or raised and locked in position automatically.

Eastman Daylight-loading Cirkut Film only is used.

Cirkut Cameras are fully described in a special booklet which will be mailed free on request.

The Cirkut Camera

	No. 5	No. 10	No. 16
Size of Camera	12 x 7 x 4 inches	9 x 11 x 12 inches	$11\frac{1}{4} \times 14\frac{1}{4} \times 18$ inches
Focal Capacity	12 inches	27 inches	39 inches

The Price

*Including Sole Leather Carrying Case for Camera and extra Case for Tripod
No. 5 furnished with Combination Case*

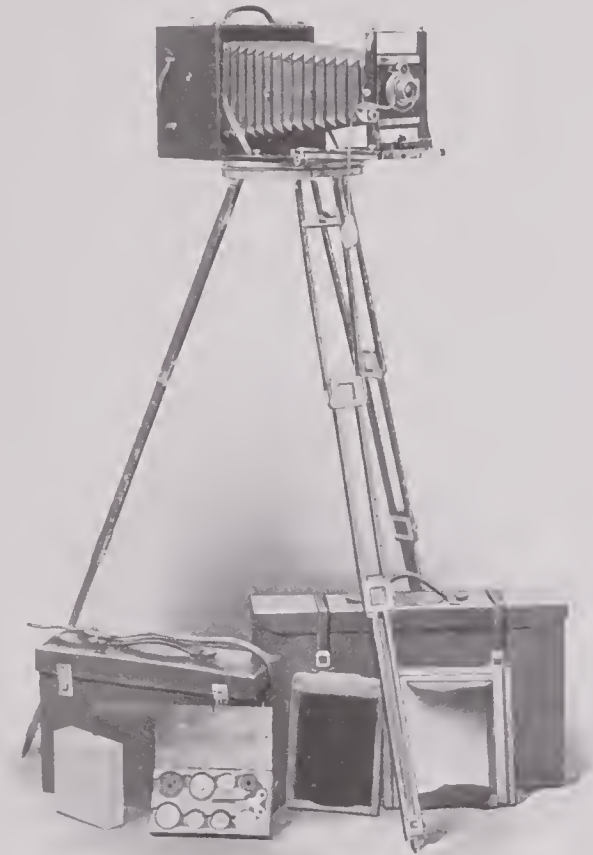
	No. 10	No. 16
Cirkut Camera fitted with Turner-Reich Convertible Anastigmat Lens, Series II, and Shutter	\$300.00	\$445.00
Cirkut Camera without Lens or Shutter	230.00	370.00
No. 5 Cirkut Camera fitted with special Convertible Lens	\$118.00	

The Cirkut Panoramic Outfit

The wonderful success of the original No. 10 and No. 16 Cirkut Cameras led to the introduction of the smaller No. 6 and No. 8 Outfits, the No. 6 taking film $6\frac{1}{2}$ inches in width, and the No. 8, film 8 inches in width.

The Cirkut Panoramic Outfit is in itself most complete, comprising a camera which may be used in the ordinary manner for plates when desired, and the Panoramic Attachment, which is easily and quickly attached to the camera.

The camera supplied with the No. 6 Outfit is the 5 x 7 Revolving Back Cycle Graphic described on page 36, the one supplied with the No. 8 Outfit is the same instrument in $6\frac{1}{2} \times 8\frac{1}{2}$ size. When the panoramic film attachment is removed, a revolving ground glass back is provided, which may be easily put in place, thus converting the camera into a revolving back plate instrument. The camera has double section, brass bound telescope bed, swing back, rack and pinion movements, extra bellows length, and conforms in every respect with the high Folmer & Schwing standard.



The Panoramic Attachment is easily and quickly attached to the camera when it is desired for use in making panoramic pictures. The attachment is similar to the ordinary Cartridge Roll Holder, in that it is made to use Eastman daylight loading Cirkut Film. In addition, it contains the mechanism which, when the outfit is in operation, unwinds the film past a slot and in doing so exposes the film, and at the same time revolves the camera on an axis, a special tripod and top being furnished. A slight turn of the release is all that is necessary to start the motor—another turn stops it; thus, negatives of any desired length, up to 6 feet with the No. 6, and 8 feet with the No. 8, may be made. Any portion of the complete circle may be photographed, if desired. An indicator located on top of the film holder shows the exact length of film exposed, and the amount remaining unexposed may be computed. By another very ingenious arrangement the operator is enabled to determine before exposure how long a photograph the view decided upon will make.

With the Cirkut Panoramic Outfit the operator is not limited as to the size of the photograph to be made. The attachment is loaded with a roll of film 3 feet or 6 feet long, as may be desired, and a succession of exposures, one after the other, of whatever length the operator may determine, may be made by merely starting and stopping the motor until the roll of film has all been exposed. The additional rolls may be loaded in broad daylight. With the No. 6 Outfit, photographs 6½ inches wide, and any length up to 6 feet, may be made, and with the No. 8, 8 inches wide and any length up to 8 feet.

The lens regularly supplied with the Cirkut Panoramic Outfit is the Graphic Rapid Rectilinear in Automatic Shutter. A double plate holder, and a Crown Tripod complete the outfit.

There is nothing in the entire field of photographic apparatus which, for completeness, is in any way comparable with the Cirkut Panoramic Outfit.

Cirkut Outfits will be sold complete only.

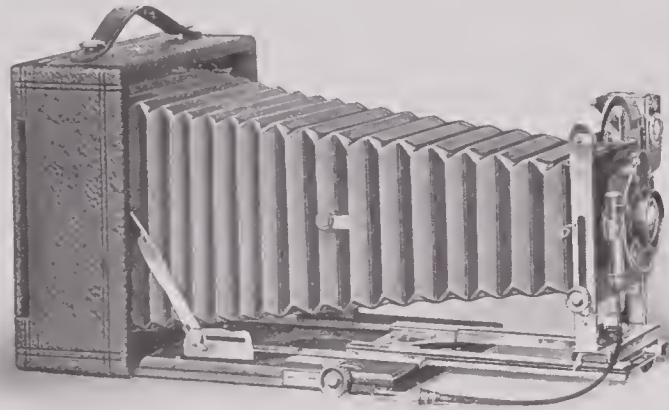
Cirkut Outfit

	No. 6	No. 8
Width of Photograph	6½ inches	8 inches
Dimensions of Camera	8¾ x 4¼ x 9¼ inches	10¾ x 4½ x 10¾ inches
Weight of Camera	6¼ pounds	9 pounds
Dimensions of Camera with Attachment	10 x 8 x 10¾ inches	11½ x 8½ x 10¾ inches
Weight of Camera with Attachment	10¾ pounds	14 pounds
Focal Capacity	22½ inches	26 inches

The Price

Cirkut Panoramic Outfit, including R. B. Cycle Graphic Camera, Graphic R. R. Lens, No. 1 Automatic Shutter and Panoramic Attachment, also removable, Revolving Back and Double Plate Holder for Camera, Tripod and Carrying Case to hold complete equipment	No. 6 \$126.50	No. 8 \$190.00
Do., with B. & L. Protar VIIA, Volute Shutter	No. 9 212.80	No. 12 296.80
Do., with Turner-Reich Lens, Series II	No. 2 171.30	No. 4 256.20
Eastman N. C. Film Roll, 6½ inches x 3 feet . . . . .	.80	
Eastman N. C. Film Roll, 6½ inches x 6 feet	1.60	
Eastman N. C. Film Roll, 6½ inches x 10 feet		2.60
Eastman N. C. Film Roll, 8 inches x 4 feet		1.30
Eastman N. C. Film Roll, 8 inches x 8 feet		2.60
Eastman N. C. Film Roll, 8 inches x 12 feet		3.90

Premo No. 9



The Premo No. 9 is fitted with the new Premo reversible back, with patented spring lug construction; may be instantly removed and reversed without any tendency to stick or bind.

The bellows is of black leather, and has sufficient draw to permit the use of the single lens combination or a telephoto attachment of several magnifications. The extension plate is actuated by rack and pinion and is provided with a simple locking device.

The standard is constructed of metal, it is very rigid, and incorporates a rising and falling front of great latitude. This, in connection with the swing bed construction, makes it an easy matter to take pictures of tall buildings, and the like, without tipping the camera, with its attendant distortion. The lens board is removable, and the finder is the new Premo collapsible brilliant.

The instrument is of the most substantial construction, it is covered with selected leather of beautiful grain. The bellows is of black leather, the bed is finished in black, hand polished, and the metal parts are heavily nickered.

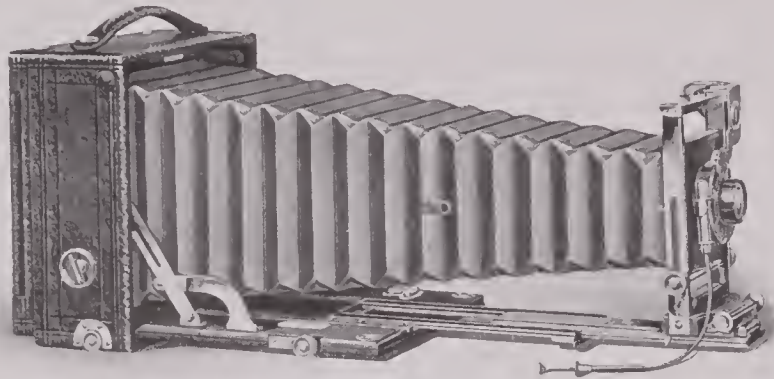
Premo No. 9, 5 x 7. Bellows extension, 15 $\frac{1}{4}$ inches.

Size of camera, 2 $\frac{7}{8}$ x 8 $\frac{1}{4}$ x 8 $\frac{1}{4}$ inches. Weight, 76 ounces.

The Price

Premo No. 9, with Planatograph Lens, Kodak Automatic Shutter, Carrying Case and Plate Holder	5 x 7	\$37.00
Do., with B. & L. Kodak Anastigmat Lens, f.6.3 (formerly listed as Zeiss-Kodak Anastigmat), Optimo Shutter		85.50
Premo Film Pack Adapter, 5 x 7		2.50

Premo No. 10



Designed to meet the requirements of the specialist in photographic work, the Premo No. 10 is equipped with every known adjustment desirable in a hand camera for making pictures under all conditions.

The bellows will accommodate the single combinations of any lens system, and provision is made for the use of lenses of the widest angle. A short supplementary bed, carried conveniently at the top of the camera when not in use, is substituted for the regular bed, for wide angle work. For this purpose, it is necessary only to unclasp the two supplementary side arms, which drop the bed down on a hinge, removing it from the path of the shortest focus lens. Then the supplementary bed is substituted for the regular bed, affording easy focusing facilities.

The movable extensions are constructed entirely of metal, are actuated by a single pinion and attached to the wooden bed by metal angle pieces, making the operation impervious to changing atmospheric conditions. The swing back is actuated by rack and pinion, with locking device, as is also the rising and falling front. The standard clamp is automatic.

All metal parts are highly nickeled, and the covering is of the best leather. The wood is mahogany, with hand polished black finish. The carrying case is of sole leather, lined with purple velvet.

Premo No. 10, 5 x 7. Bellows extension, 19 inches.

Size of camera, 4 x 8½ x 8½ inches. Weight, 5½ pounds.

The Price

Premo No. 10, with Planatograph Lens and Kodak Auto Shutter, Carrying Case and Plate Holder	5 x 7	\$ 65.00
With B. & L. Kodak Anastigmat Lens, <i>f</i> .6.3 (formerly listed as Zeiss-Kodak Anastigmat), and Optimo Shutter		114.00
With B. & L. Protar VIIa Lens, <i>f</i> .7 (formerly listed as B. & L.-Zeiss Protar), and Optimo Shutter		146.00
Premo Film Pack Adapter, 5 x 7		2.50

The Revolving Back Cycle Graphic

(*Folmer & Schwing Department*)

The Revolving Back Cycle Graphic meets the requirements of the professional desiring a first-class, compact instrument for all around work.

The extra large and rigid front is sufficient for the use of anastigmat lenses, and the bellows extension is ample for the use of those of long focus.

The extension front runs out on telescopic tracks, reinforced by angle brass guides. Rack and pinion device for accurate focusing.

The swing back is secured by an adjustment of the side arms running in a slotted plate on the platform and locked by milled-head binding screws. The revolving back may be instantly turned to any position.

The rising front is provided with a self-locking device.



The Cycle Graphic is constructed of best quality selected mahogany, lock jointed and covered with handsome black grained leather. The bellows of finest red Russia leather.

Revolving Back Cycle Graphic, 5x7.

Size of camera, $8\frac{3}{4} \times 4\frac{1}{4} \times 9\frac{1}{4}$ inches. Weight, $6\frac{1}{4}$ pounds. Focal capacity, $22\frac{1}{2}$ inches. Size of Lens Board, $3\frac{1}{8} \times 3\frac{1}{8}$ inches.

Revolving Back Cycle Graphic, $6\frac{1}{2} \times 8\frac{1}{2}$. Focal capacity, 26 inches.

Weight, 9 pounds. Size of camera, $10\frac{3}{8} \times 4\frac{1}{2} \times 10\frac{3}{8}$ inches.

Size of Lens Board, $4\frac{1}{8} \times 4\frac{1}{8}$ inches. Cycle Graphic, 8 x 10.

(Reversible back only.) Focal capacity, 30 inches. Weight, $10\frac{1}{2}$

pounds. Size of camera, $12 \times 5 \times 12$ inches. Size of Lens Board, $4\frac{1}{2} \times 4\frac{1}{2}$ inches.

The Price

Including one Double Plate Holder and Sole Leather Carrying Case

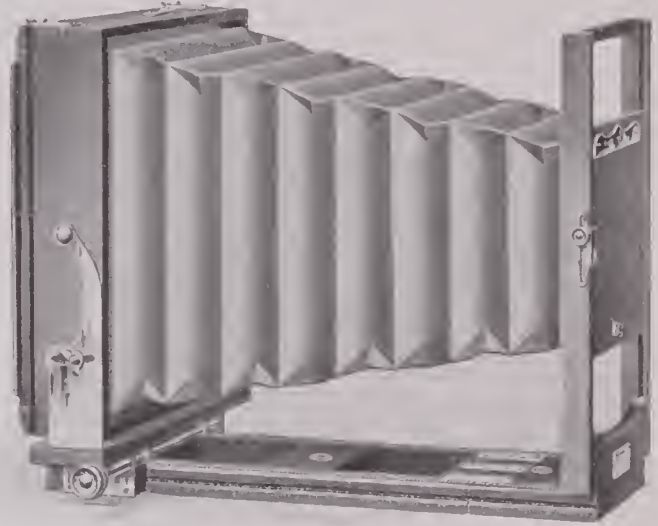
Revolving Back Cycle Graphic with Graphic Rapid Rectilinear Lens and Automatic Shutter	5 x 7	$6\frac{1}{2} \times 8\frac{1}{2}$	8 x 10*
	\$ 60.00	\$ 73.00	\$ 95.00
With B. & L. Kodak Anastigmat Lens and Volute Shutter	No. 5	No. 6	
	106.80	126.20	
With B. & L. Protar Lens (formerly listed as B. & L.-Zeiss Protar), Series VIIA, and Volute Shutter	No. 10	No. 13	No. 17
	141.80	170.20	243.90
Extra Plate Holders, each	1.50	2.00	2.25
Graflex Focal Plane Shutter, extra	23.00	26.00	28.00
Supplementary Bed for Wide Angle Lenses	10.00	11.00	12.00

*Furnished with reversible back only.

R. O. C. View Camera

The R. O. C. View Camera meets perfectly the demand for a low priced view camera, as it is light, compact and built to withstand hard usage.

The R. O. C. View Camera is built on very strong lines and provided with all adjustments necessary for general work. The front standard being firmly attached to the bed is extremely rigid and will accommodate the heaviest lenses. Focusing is from the back entirely, a convenient rack and pinion attachment being furnished which moves the complete back to any point on the bed desired, where a clamping device fastens it firmly. The camera has both vertical and horizontal swing, rising and falling front, and reversible back.



It is especially adapted for interior work, as the back can be moved as close to the front as desired, so that lenses of extreme wide angle may be readily used.

All wood parts are of mahogany finish, the metal is lacquered brass, and the camera folds up compactly.

The outfit as listed comprises camera, one plate holder and carrying case. The case is of the square style canvas.

R. O. C. View Camera, 5 x 7. Focal capacity, 14 inches. Weight, 4¾ pounds. Size of Lens Board, 3¾ x 6¾ inches.

R. O. C. View Camera, 6½ x 8½. Focal capacity, 15½ inches. Weight, 6 pounds. Size of Lens Board, 4½ x 6½ inches.

R. O. C. View Camera, 8 x 10. Focal capacity, 17 inches. Weight, 6¾ pounds. Size of Lens Board, 5 x 6 inches.

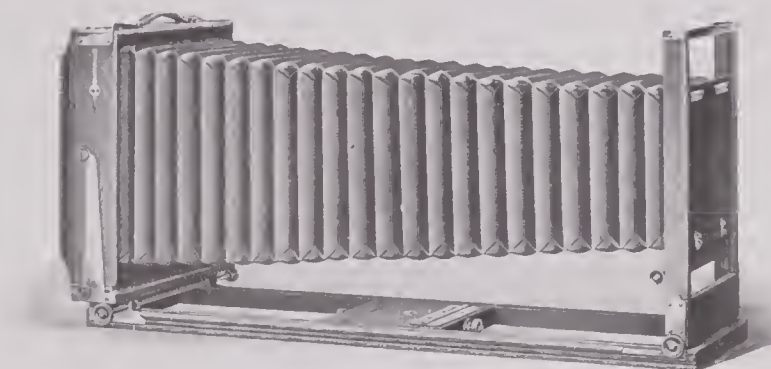
The Price

	5 x 7	6½ x 8½	8 x 10
R. O. C. View Camera	\$15.00	\$17.00	\$19.00
R. O. C. View Camera Outfit*	30.00	39.00	47.00
Extra Double Plate Holders, each	1 00	1.10	1.25
Eastman Portrait Film Holders	1.00	1.10	1.25
Extra Carrying Case, Regular	2.50	2.75	3.00

*R. O. C. Complete Outfit includes: R. O. C. View Camera, Symmetrical Lens and D. V. Auto Shutter, six Plate Holders, Combination Tripod, Focusing Cloth, and Carrying Case holding complete outfit.

Eastman View Camera No. 1

Improved Model of Empire State
and Century View Camera



Anyone who is in the market for a substantial, reliable view camera at low cost, will find the Eastman View Camera No. 1 of very exceptional value for the money.

The camera has no complications, it is built for practical service, and its various adjustments are such as to work conveniently and easily.

It has double extension, giving the camera a very long draw of bellows. Both front and back are actuated by rack and pinion, so that the camera may be focused from either end, and the back can be racked up as close to the front as desired. This provides for the use of lenses of the widest angle, without the chance of the front extension cutting off the rays to the lens.

The camera is provided with rising and falling front of great latitude, which is actuated by rack and pinion. The front board is removable and is large enough to accommodate any lens.

Both horizontal and vertical swings are provided, and the back is reversible and furnished with a vertical cut-off board, so that two negatives may be made on one plate, if desired.

The bellows is kept up in place at all times, without sagging, by a spring arrangement attached to the inside bellows frame. This requires no attention by the operator as it works automatically and folds with the bellows when the camera is closed.

A strap handle and plumb level are supplied, and the camera folds up compactly when not in use. The carrying case is of canvas and is made to accommodate camera, six plate holders and a tripod.

Particular attention is called to the Eastman View No. 1 Complete Outfits.

Bellows Draw, 5 x 7, 22 1/2 inches; 6 1/2 x 8 1/2, 26 inches; 8 x 10, 29 inches. Weight, 5 x 7, 6 pounds; 6 1/2 x 8 1/2, 8 pounds; 8 x 10, 9 1/2 pounds. Size of Lens Board, 5 x 7, 4 1/4 x 4 1/4 inches; 6 1/2 x 8 1/2, 4 3/4 x 4 3/4 inches; 8 x 10, 4 3/4 x 4 3/4 inches. Carrying Case, long style canvas, combination style, with compartments for camera, holders and tripod.



The Complete Outfit

The Price

	5 x 7	6 1/2 x 8 1/2	8 x 10
Eastman View Camera No. 1 (Improved Model of Empire State and Century View) with Case and Holder	\$23.00	\$25.00	\$27.00
Eastman View Camera No. 1 Complete Outfit*	38.00	47.00	55.00
Complete Outfit as above, but with Rapid Rectigraphic instead of Symmetrical Lens	49.00	59.00	69.00
Extra Carrying Case	4.50	4.75	5.00
Extra Lens Boards . . . . .	.30	.40	.50

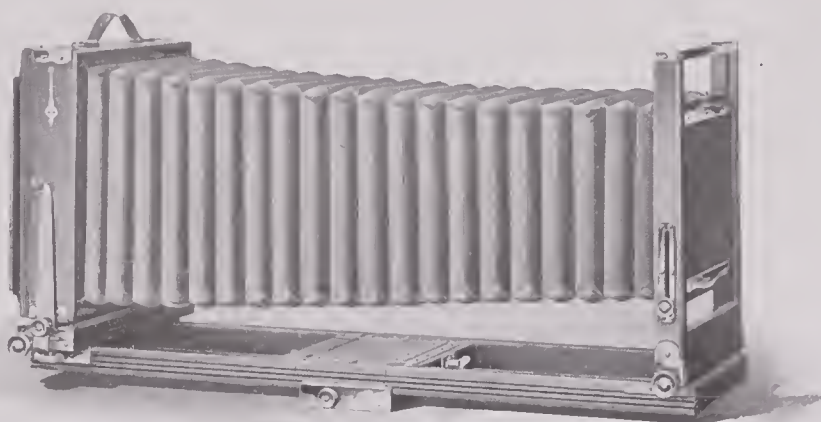
*Eastman View No. 1 Complete Outfit includes: Eastman View No. 1 Camera, Symmetrical Lens, Double Valve Auto Shutter, six Plate Holders, Combination Tripod, Focusing Cloth and case to hold complete outfit.

11 x 14 View Camera

NOTE—When an 11 x 14 View Camera is desired we will supply the well known Empire State View Camera. This instrument is of most substantial construction; bellows draw 37 inches. Front and back focus. Price, with carrying case and one plate holder, \$50.00.

Eastman View Camera No. 2

Improved Model of Empire State
and Century View Camera



All our experience in view camera making, all the information that we have been able to collect, of the needs of the view camera worker, have been put into the proposition of providing in this new model a view camera as near to perfection as human ingenuity can devise.

The camera is constructed with the idea of providing the greatest possible solidity and strength throughout. The extensions are extra thick, the standard is very large and will furnish an absolutely rigid support for the heaviest lenses. Corners are dovetailed and reinforced by brass angle pieces, and the metal parts are all made of the best quality of brass, fully lacquered.

The front board is removable and very large. The rising and falling front is actuated by rack and pinion, as are both the horizontal and vertical swings. The camera can be focused from both front and rear by rack and pinion, so that the back can be racked up as close to the front as desired, thus lenses of the widest angle can be used.

A sliding tripod block is provided which will travel the full length of both extensions. By this arrangement the box of the camera can always be supported directly above the tripod, or the weight distributed, as the operator may wish.

The back is reversible, a plumb level and strap handle are supplied and both horizontal and vertical cut-out boards, so that four different negatives can be made on one plate if desired.

The bellows of this camera is made of genuine leather and a spring arrangement working automatically prevents it from sagging at any time.

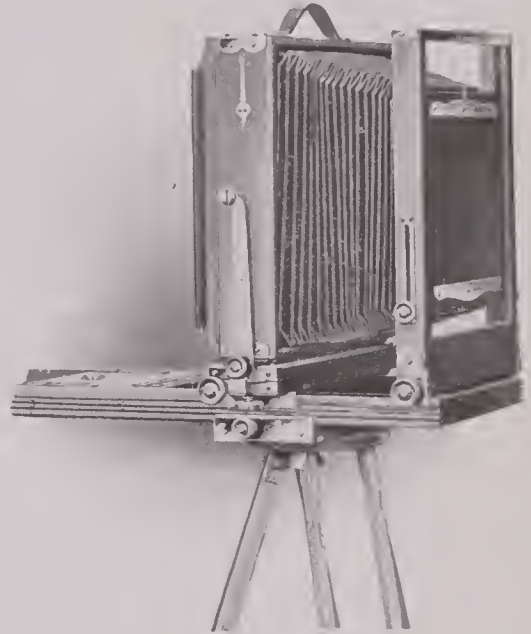
One of the conveniences of this camera is the fact that the large milled head nuts that control the various adjustments are all located on the right hand side of the camera, while the binding nuts are on the left.

Another convenience is the method of locking extensions by a specially constructed device which locks firmly by merely being pushed in and given a quarter turn.

The front extension is attached to the camera by a piano hinge, while the back extension, which is detachable, in addition to the above mentioned device is further strengthened by two clamp catches which hold it absolutely rigid.

The camera is made of hand polished mahogany, with exception of the extensions, which are of cherry on account of its greater strength. The case is of canvas and will accommodate camera, six plate holders, tripod and focusing cloth.

The Eastman View No. 2 Outfits are similar in arrangement to the No. 1 Outfits. (See illustration page 39.)



Bellows Draw, 5 x 7, 23 inches; 6½ x 8½, 26½ inches; 8 x 10, 29½ inches. Weight, 5 x 7, 7 pounds; 6½ x 8½, 10½ pounds; 8 x 10, 11¼ pounds. Size of Lens Board, 5 x 7, 4½ x 4½ inches; 6½ x 8½, 6 x 6 inches; 8 x 10, 6 x 6 inches. Carrying Case, canvas, combination style with compartments for camera, holders and tripod.

The Price

	5 x 7	6½ x 8½	8 x 10
Eastman View Camera No. 2 (Improved Model of Empire State and Century View) with Case and Holder	\$30.00	\$33.00	\$35.00
Eastman View Camera No. 2 Complete Outfit*	45.00	55.00	63.00
Complete Outfit as above, but with Rapid Rectigraphic instead of Symmetrical Lens	56.00	67.00	77.00
Extra Carrying Case	5.00	5.50	6.00
Extra Lens Boards . . . . .	.60	.75	.75
Graflex Focal Plane Shutter for Eastman View Camera	18.00	20.00	23.00

*Eastman View No. 2 Complete Outfit includes: Eastman View No. 2 Camera, Symmetrical Lens, Double Valve Auto Shutter, six Plate Holders, Combination Tripod, Focusing Cloth and case to hold complete outfit.

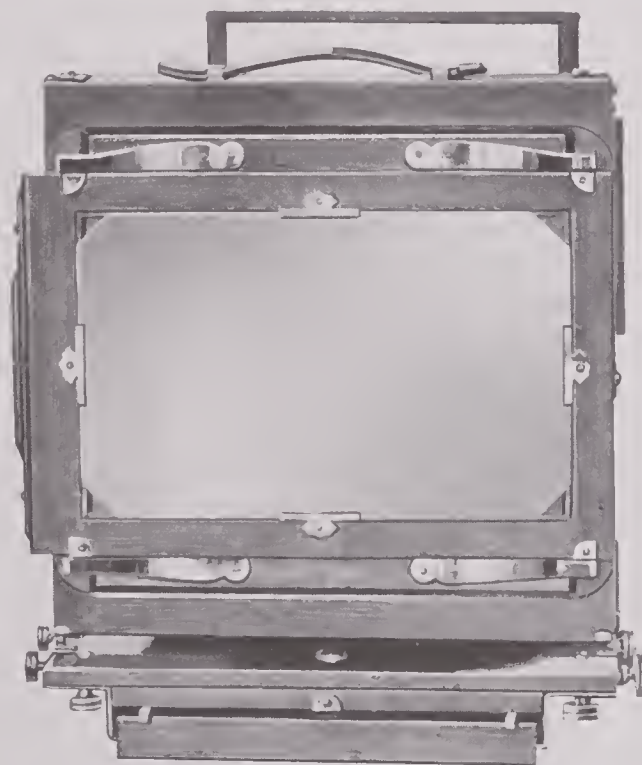
Eastman View Camera No. 2

7 x 11



7 x 11 Eastman View Camera No. 2

In offering the 7 x 11 Eastman View Camera No. 2, we are governed by the requirements of many photographers who do a great deal of view camera work. The proportion is especially suitable for group work and for architectural subjects. The camera has an especially wide front board with sliding arrangement which permits the centering of the lens on either half of the plate when it is desired to make two exposures on one plate. The swing of this model is of unusual latitude to obtain the fullest value, from its proportion, in architectural work.



Rear View 7 x 11 Eastman View Camera No. 2

In every respect this new model is the peer of the other sizes of the Eastman View Camera No. 2.

This camera possesses solidity and strength throughout; extra thick extensions and an extra large and rigid standard. The corners are dovetailed and reinforced by brass angle pieces and the metal parts are all made of the best quality brass, fully lacquered.

The bellows is of genuine leather, with automatic anti-sagging device. A special device for locking the extensions is provided; one-quarter turn locks the extension in place; back extension is detachable and in addition to clamping device is further strengthened by two clamp catches which hold it absolutely rigid.

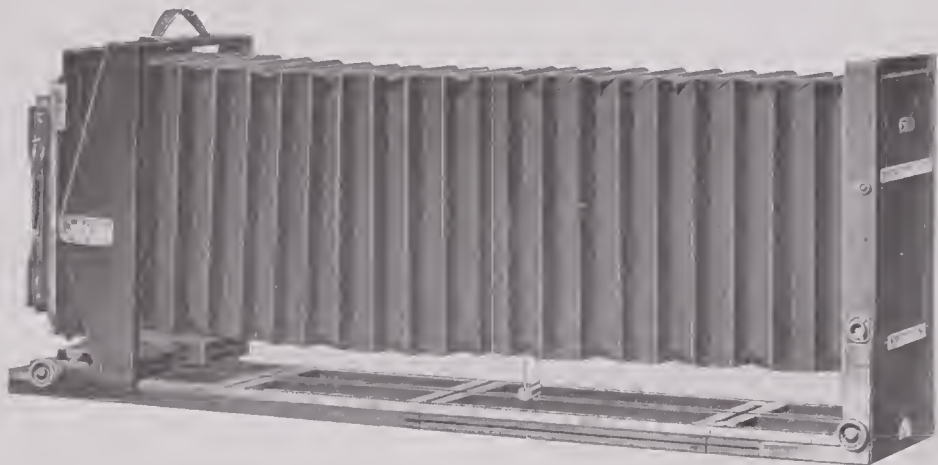
With this camera is regularly furnished carrying case and one Eastman Portrait Film Holder, although plate instead of film holder will be furnished, if desired.

Focal capacity, 31 inches. Dimensions when closed, 16 x 13½ x 8¼ inches. Weight, 15½ pounds. Size of Lens Board, 13½ x 6¼ inches.

The Price

Eastman View Camera No. 2, 7 x 11, with case and Portrait Film Holder	\$40.00
Eastman View No. 2 Outfit, including Camera, Symmetrical lens, double valve auto shutter, six Portrait Film Holders, Combination Tripod, Focusing Cloth and Case to hold complete outfit	68.00
Do., but with Rapid Rectigraphic instead of Symmetrical lens	82.00
Extra Carrying Case	7.00
Extra Lens Boards	1.25

F. & S. Commercial Camera



The F. & S. Commercial Camera is designed to meet every requirement of the commercial photographer, and is constructed so that lenses having extreme focal length, as well as those of short focus, may be utilized. Every adjustment is provided,—extreme rising and lowering front actuated by rack and pinion, double swing back adjustment with excessive swing operated with quick thread screw, and extra long draw of bellows with unique bellows support. The front of the bellows being rectangular and the full height of the camera, permits the fitting of a front with extreme rising and lowering movement, without the possibility of the bellows cutting into the image or the puckering of the bellows.

The extension bed is divided into four sections which interchange. These bed sections are fitted with tripod plates, so that when the camera is used with bellows extended to its full capacity, two tripods may be utilized.

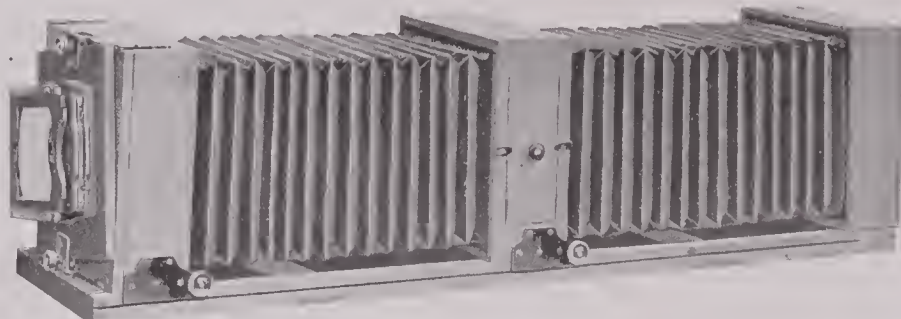
The camera is made from selected mahogany and cherry, all wood finished in hard oil and metal parts in lacquered polished brass.

Focal capacity, 8 x 10, 42 inches. Dimensions when closed, 17 x 8¾ x 13. Size of Lens Board, 7 x 7. Focal capacity, 11 x 14, 54 inches. Dimensions when closed, 22 x 10 x 17¼. Size of Lens Board, 8 x 8.

The Price

	8 x 10	11 x 14
Commercial Camera, including Carrying Case and one Sterling Plate Holder	\$85.00	\$120.00
Extra Sterling Plate Holder, each	2.50	6.00
Extra Sterling Cut Film Holders, each	2.50	6.00
Extra Lens Board, each	.70	.85

Century Lantern Slide Camera



The Century Lantern Slide Camera is a thoroughly effective and inexpensive apparatus for making lantern slides. This instrument has a bellows capacity of 36 inches, and the front is fitted with spring finger kits from the capacity of the camera, 5 x 7, to 3 1/4 x 4 1/4. The center compartment is fitted with a lens board which can be removed and placed in the front of the camera, when the instrument is used for copying purposes. The back regularly furnished with this outfit includes a 3 1/4 x 4 lantern slide holder. This lantern slide back is adjustable in any position, either rising or oscillating, in order that any oblique lines in the negative may be brought into correct position on the lantern slide.

For those who wish to make 5 x 7 copies or positives, an extra back is supplied. This back takes 5 x 7 Eastman Double View Plate Holder. Focusing is done by means of a heavy milled head engaging the rack and pinion with locking device for securing the back in any required position. The movement of the center compartment is controlled by a milled head with lock nut for holding the center section securely in position.

The camera is attractively finished, and makes a thoroughly efficient equipment.

The Price

Century Lantern Slide Camera, including one Lantern Slide Back, one 3 1/4 x 4 Double Lantern Slide Holder, one Interchangeable Lens Board, two Spring Finger Kits	\$32.00
5 x 7 Back, including one 5 x 7 Eastman Double View Plate Holder	7.00
3 1/4 x 4 Lantern Slide Plate Holders, each	1.25
5 x 7 Eastman Plate Holders, each	1.25
6 1/2 inch focus R. R. Lens in shutter	13.00

The Improved Sky Scraper Camera

(*Folmer & Schwing Department*)

This camera is designed to photograph tall buildings and other subjects where great rise of front and excessive swing back are necessary. In addition to its special construction for photographing subjects at close range, it can be used equally well for regular photographic work.



New Model Sky Scraper Camera

The large rising front is not attached to the bellows frame, but moves independently, allowing the lens to be raised till its optical axis is above the top of the plate. The lens board is square, and with the lens fitted above the center of the board, either vertical or horizontal range is possible, as the lens board may be reversed or inserted half way round in either direction. This feature is particularly valuable when making negatives of tall buildings from cramped positions.

The bellows is rectangular and wedge-shaped, tapering from the back to the large front board frame. This insures strength and prevents the sagging of the bellows, which is made of a specially prepared high grade material. Front and back focus is provided, and the back of the camera is reversible.

Dimensions, $12\frac{1}{2} \times 16\frac{3}{4} \times 6$ inches. Focal capacity, 20 inches.

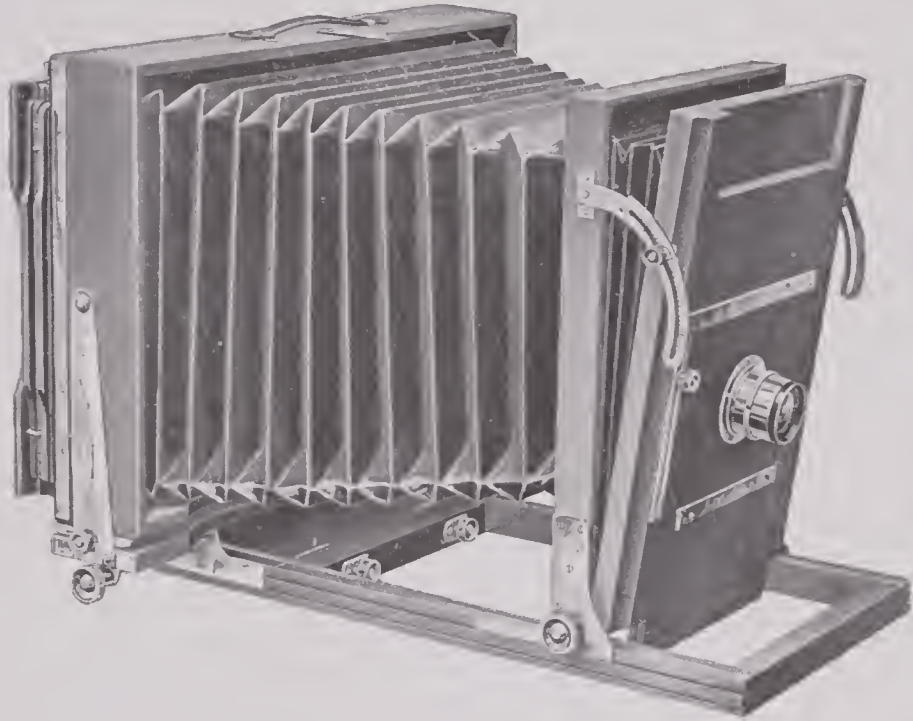
Weight, 10 pounds. Size of Lens Board, 6 x 6 inches. Distance from ground glass to face of lens board when camera is closed, $3\frac{7}{8}$ inches.

Carrying Case, black keratol, lined; two webbing straps. Space for camera and six double holders.

The Price

8 x 10 Improved Sky Scraper Camera, with one double Sterling Plate or Film Holder, and Carrying Case	\$54.00
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F. & S. Banquet Camera



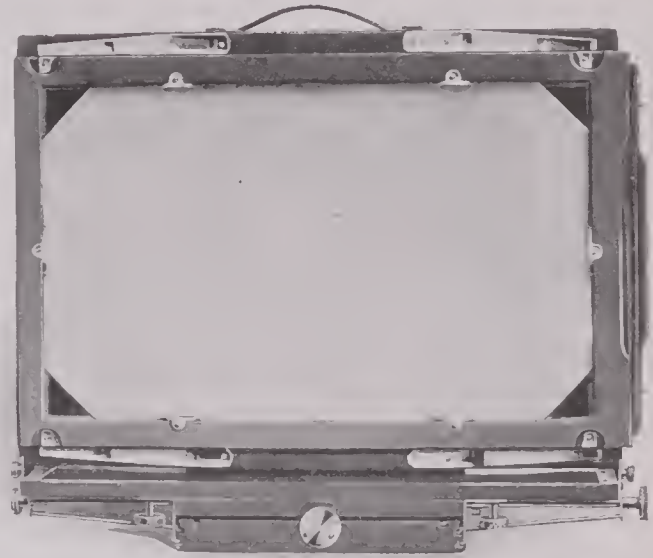
The F. & S. Banquet Camera is not only the best possible instrument for photographing large groups at banquets or other occasions where the negative must be made indoors, but it is also excellently adapted to general outdoor group and view work. The dimensions of the picture—12 x 20 inches, or with the smaller size, 7 x 17 inches—are particularly suitable for outdoor groups and general architectural purposes.



The construction of the camera permits its elevation so that when making indoor groups, those in remote parts of the room, and at the same time those close to the camera, will be included. This is accomplished by a swinging lens board with great rise and fall. By adjusting the back of the camera in a vertical position and lowering the lens board so that the optical axis of the lens will fall through the center of the plate with

the lens pointing downward, the rectilinear lines of the interior of the building will be preserved and the greatest possible number of figures included in the picture.

The camera is provided with both front and back rack and pinion focusing adjustment, and the front track of the camera is wide enough to permit the sliding lens board frame to drop between the rails. A graduated sector on the swinging lens board frame provides means of adjusting the angle at which the lens board is to be tipped, and the scale is provided for the raising and lowering adjustment. This is an exceedingly useful feature on a camera intended for interior work of this kind, as it is frequently necessary to place the camera so close to the wall that focusing is impossible. A focusing scale is adjusted to the camera bed which permits the operation of the instrument with the greatest rapidity and accuracy.



Rear View of 12 x 20 Banquet Camera

Two size tripod screw plates are fitted to the bed, one taking a stand and tripod screw, and the other a larger size.

The whole camera folds up compactly, and is provided with a handle so that the camera may be carried about when not contained in the carrying case.

The wood work is finished in hard oil, and the metal parts are of polished brass. The instrument is rigidly constructed and the adjustments are actuated with the utmost precision.

Focal capacity, 7 x 17, 16½ inches. Dimensions when closed, 19½ x 5 ⅛ x 14. Weight, 8 pounds. Size of Lens Board, 5 x 5.

Focal capacity, 12 x 20, 22 inches. Dimensions when closed, 24 x 6 x 19. Weight, 14 pounds. Size of Lens Board, 6½ x 6½.

The Price

	7 x 17	12 x 20
F. & S. Banquet Camera, including Carrying Case and one Double Plate Holder, or Cut Film Holder	\$64.00	\$78.00
Extra Double Plate Holders, each	10.00	13.00
Extra Double Cut Film Holders, each	10.00	13.00
Extra Lens Board, each . . . . .	.60	.80
B. & L. Tessar (formerly listed as B. & L.-Zeiss Tessar), Series IIb, No. 7, 10 inches	71.50	
B. & L. (formerly listed as B. & L.-Zeiss), Series IV, No. 6, 10¼ inches	40.50	
B. & L. Tessar (formerly listed as B. & L.-Zeiss Tessar), Series IIb, No. 9a, 16¼ inches		166.00
B. & L. (formerly listed as B. & L.-Zeiss), Series IV, No. 7, 15¾ inches		61.50

The Crown Enlarging, Reducing and Copying Camera

(Folmer & Schwing Department)



The Crown Enlarging, Reducing and Copying Camera is fitted with all adjustments necessary for ordinary work, and is constructed of the best materials and in the same careful manner that characterizes all Folmer & Schwing products.

The rear section of bellows is much longer than the forward section—a decidedly valuable feature in making enlargements. As the openings in the front and center compartments are of the same size, the lens board is interchangeable, and may be used in front when an extra extension of bellows is necessary for copying; or placed in the center compartment when making enlargements or reductions.

This camera is fitted with rising, sliding and falling front, and is equipped with a full set of reversible kits, accepting plates from $3\frac{1}{4} \times 4\frac{1}{4}$ inches up to the capacity of the camera.

The Crown Cameras have V-shaped guides and a device for accurate focusing. The ground glass is spring actuated and recedes to take a Bromide Paper Holder, closing automatically when the holder is withdrawn.

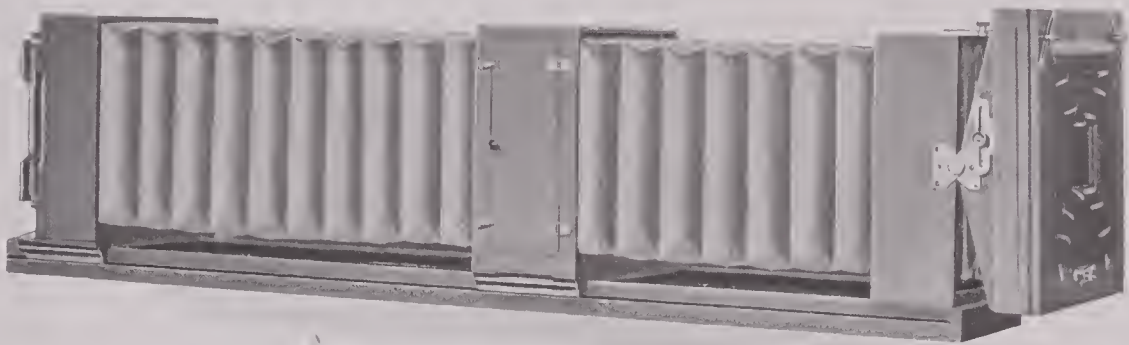
Length of bed, 8 x 10, 5 feet; 11 x 14, $5\frac{1}{2}$ feet; 14 x 17, 6 feet; 18 x 22, $6\frac{1}{2}$ feet.

The Price

Including one Combination Bromide Paper and Plate Holder and complete set of Kits

The Crown Enlarging, Reducing and Copying Camera, 8 x 10	\$ 60.00
The Crown Enlarging, Reducing and Copying Camera, 11 x 14	90.00
The Crown Enlarging, Reducing and Copying Camera, 14 x 17	125.00
The Crown Enlarging, Reducing and Copying Camera, 18 x 22	190.00

The Folmer & Schwing Enlarging, Reducing and Copying Camera



The Folmer & Schwing Enlarging, Reducing and Copying Camera embodies many exclusive features that are particularly valuable to photographic workers. The front is not only rising and falling, but also swinging, sliding and oscillating, enabling the operator to produce straight lined lantern slides, copies or enlargements from negatives showing a marked degree of distortion.

The rear section of the bellows is much longer than the front section—a decided advantage when making enlargements. As the openings in the front and center compartments are of the same size, the lens board is interchangeable, and may be used in front when an extra long draw of bellows is required for copying, or adjusted in the center compartment for enlarging or reducing. This camera is a valuable addition to the equipment of any photographer, and especially to those who make architectural photographs with cameras having rigid or insufficient swing-back.

The Folmer & Schwing Enlarging, Reducing and Copying Camera,
8 x 10, length of bed, 5 feet.

The Folmer & Schwing Enlarging, Reducing and Copying Camera,
11 x 14, length of bed, 5½ feet.

The Price

Including one Combination Bromide Paper and Plate Holder and full set of Kits

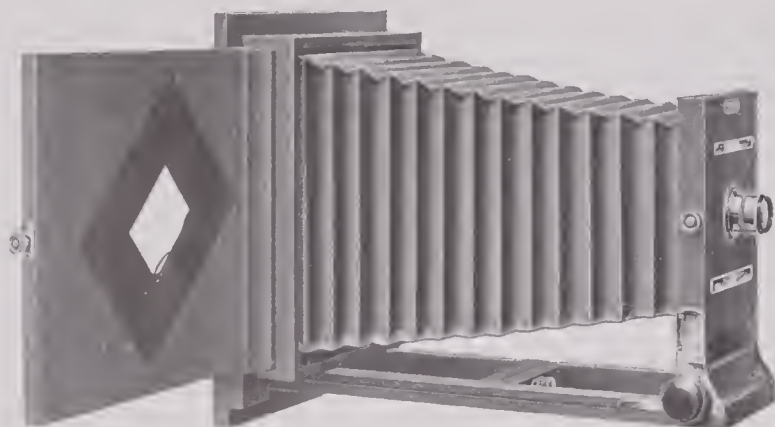
The Folmer & Schwing Enlarging, Reducing and Copying Camera, 8 x 10	. . .	\$ 86.00
The Folmer & Schwing Enlarging, Reducing and Copying Camera, 11 x 14	. . .	106.00

Revolving Back Enlarging Camera

8 x 10

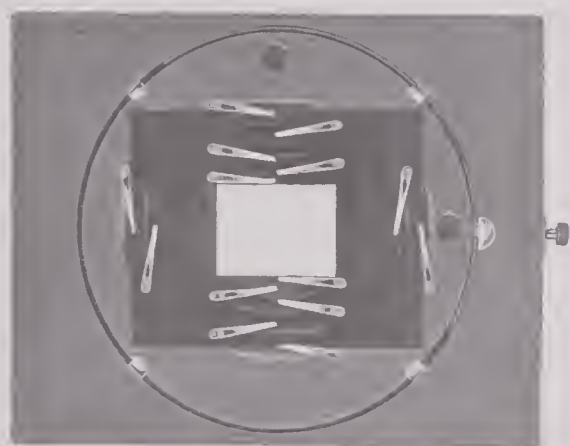
(*Folmer & Schwing Department*)

The Revolving Back Enlarging Camera is a simple, efficient and practical enlarging Camera, incorporating all the necessary adjustments for making enlargements easily and accurately.



Revolving Back Enlarging Camera

The negative carrier with which this camera is equipped is fitted with a revolving attachment actuated by rack and pinion, which, with the sliding movement and the rising and falling front, permits accurate centering of the enlargement on the Easel. The negative carrier is fitted with a set of nested spring kits, taking all standard size negatives from 8 x 10 down to $3\frac{1}{4} \times 4\frac{1}{4}$. The spring fingers are attached to the kits with split rivets, and the side of the kit is beveled to prevent the spring fingers from extending into the opening and showing in the enlargement.



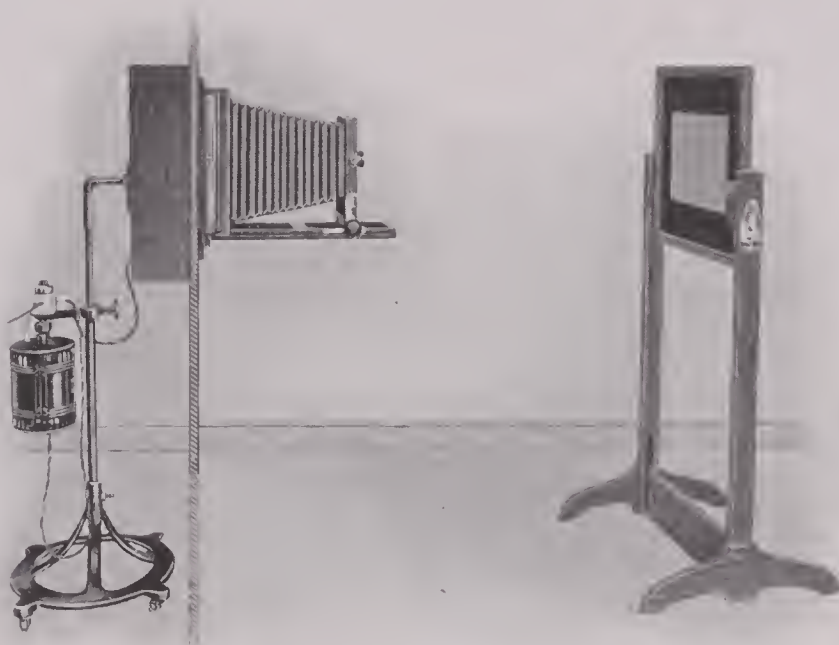
Negative Carrier for R. B. Enlarging Camera

Focusing is done with rack and pinion controlled by a large wooden focusing knob, and a binding nut permits the front of the camera to be securely locked when the correct focus is secured.

Any suitable light may be used with the Revolving Back Enlarging Camera, and when using an arc or other light in which the rays emanate from a point, condensers may be used if desired. The Cooper-Hewitt Electric Company furnish a special M-shaped tube and adjustable stand for use with the Revolving Back Enlarging Camera. This light is highly efficient, not only because of its high actinic power, but also on account of its low cost of operation. In cities where the rate for current is ten cents per kilowatt hour, the cost of operat-

ing the Cooper-Hewitt M Tube is less than four cents per hour of continuous burning, and as the light can readily be turned on and off between enlargements, the operating cost can be reduced. The light is turned on and off with an ordinary turn switch.

To set the camera in position for enlarging, an opening $10\frac{1}{2} \times 10\frac{1}{2}$ should be cut in the dark-room partition, and the camera attached to the



Showing Arrangement of Camera, Easel and C.-H. Light

partition so the back will center over the opening. The light is placed outside the dark-room and the enlargement projected upon a movable easel inside the dark-room. By moving the easel back and forth enlargements of any desired size may be made. The opening in the partition should be cut so the axis of the lens will be 48 inches from the floor, as this affords a comfortable working height.

Camera focal capacity, 22 inches. Size of Lens Board, $5\frac{1}{2} \times 5\frac{1}{2}$ inches. Size of Back Frame, $15\frac{1}{2} \times 19$ inches.

The Price

Revolving Back Enlarging Camera, 8 x 10, without lens, including revolving back negative carrier with $6\frac{1}{2} \times 8\frac{1}{2}$, 5 x 7, 4 x 5, $3\frac{1}{4} \times 4\frac{1}{4}$, spring finger kits, and one sheet of flashed opal glass	\$33.00
No. 6 Kodak Anastigmat Lens, f.6.3, 10 inch equivalent focus	46.50
New Model Bromide Easel	17.00
Cooper-Hewitt M Tube Outfit No. 54 for direct current, complete with stand and auxiliary	65.50
Cooper-Hewitt M Tube Outfit No. 64 for alternating current, complete with stand and auxiliary	73.00

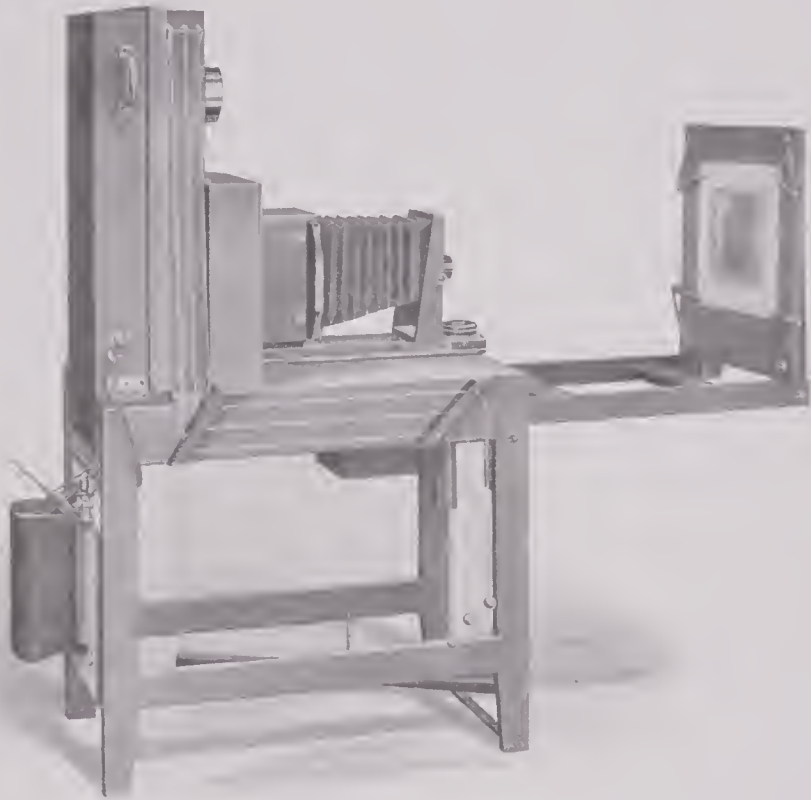
Orders sent to Folmer & Schwing Department for Cooper-Hewitt Tubes will be filled direct from the Cooper-Hewitt Electric Company's factory at Hoboken, N. J., and safe delivery guaranteed if goods are forwarded by express.

When ordering tubes, specify the nature of current used, whether direct (D. C.) or alternating (A. C.) and pressure of electric supply in volts; if alternating current, give frequency of cycles.

The F. & S. Printing and Enlarging Cabinet

The F. & S. Printing and Enlarging Cabinet consists of a table to which is attached a swinging light box to contain a Cooper Hewitt Light.

In front of this box are adjusted three diffusing screens operated from front of cabinet.



Showing Cabinet with Enlarging Camera in Position

The exposing shutter is operated by foot treadle. The swivel printing frame is used when making contact prints, and is easily removable when it is desired to use the cabinet for enlarging (see illustration).

An automatically opening and closing light-tight box to contain paper and prints is located at operator's right.

The Bromide Attachment consists of a No. 1 Graphic Enlarging and Reducing Camera and a sliding Bromide Easel.

The Outfit is for use with Cooper Hewitt tube only; when ordering state current used; if direct, give voltage, or if alternating, give voltage and frequency of cycles.

For alternating, specify Type "C"; for direct, Type "H."

The Price

F. & S. Printing Cabinet, including automatic print and paper container, clock and swivel printing frame	\$79.00
Enlarging attachment extra, including No. 1 Graphic Enlarging Camera with negative carrier and nested kits, and Bromide Easel	40.00

The New Artura Printer

The new Artura Printer possesses all the advantages of previous models, with many added conveniences coupled with improved construction and appearance.

The special pattern copper case arc lamp uses small carbons affording a much steadier light than the ordinary arc with a minimum consumption of current.



Showing Printer Open

The top of the machine is fitted with a hinged frame containing a sheet of plate glass, $12\frac{3}{4} \times 14\frac{3}{4}$ inches, for supporting the negative during printing, which may be raised to adjust vignettes or tissues. A ground glass, sliding in a groove, directly underneath, acts as a light diffuser, and as a support for vignette or tissue. The hinged self-locking back is so arranged that the rear half comes in contact with the negative first.

The back is padded with felt, and automatically adjusted for varying thicknesses of negatives or paper.

The exposing shutter is controlled by a small metal handle on the right side of the machine.

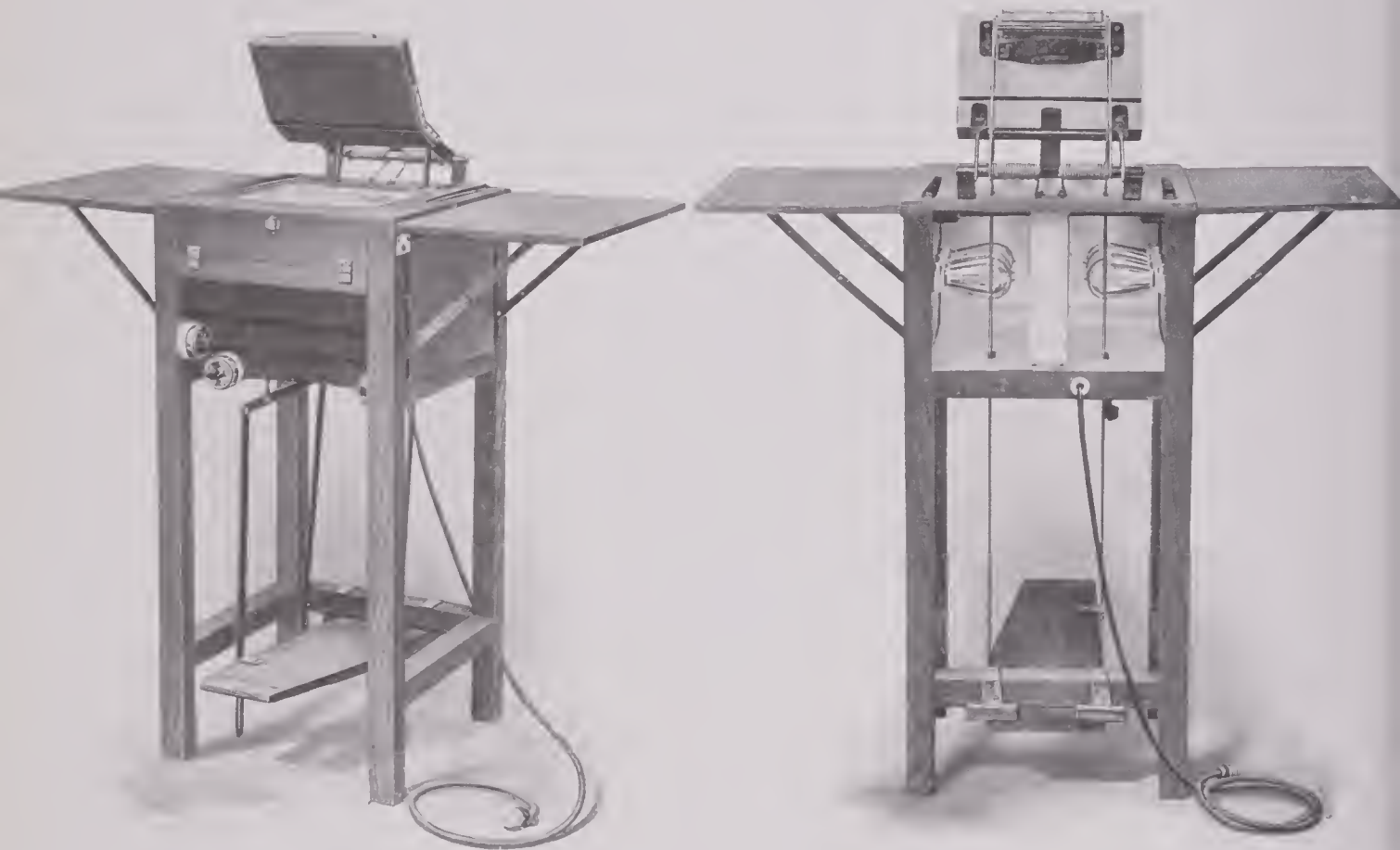
The cabinet is fitted with drop leaves, 14×17 inches, on either side, and occupies a space of but 24×37 inches. The cabinet is of oak, flemish finish.

The Price

Artura Printer, 11 x 14, complete with Special Arc Lamp	\$ 75.00
Do., without lamp	55.00
Artura Printer, 20 x 24, complete with Special Arc Lamp	100.00
Do., without lamp	80.00

F. & S. Professional Printer

The F. & S. Professional Printer is a simple and thoroughly efficient printing machine for the use of the professional photographer, or those doing finishing for the amateur. The fact that the printer is operated by a foot treadle leaves both hands free for adjusting the paper and negative, a 12 inch by 17 inch folding leaf at each side of the machine affording



Front View

Back View

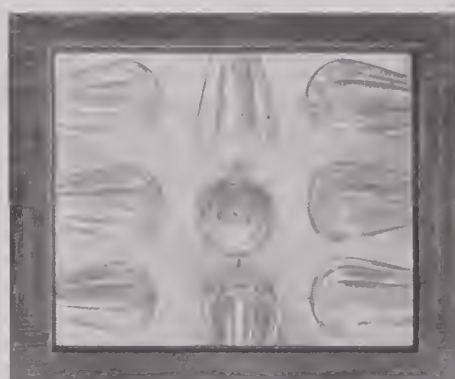
ample space to carry the paper and negatives. The pad is so constructed that the paper and negative are brought into absolute contact, with either single or double weight paper; as soon as full pressure is exerted on the pad by pressing down on the foot treadle, the lights are automatically turned on. To insure perfect contact through the entire exposure period, the current is turned off before the pressure is released on the pad.

The light box is arranged to carry nine 40 or 60 watt Tungsten Lamps in three rows, in addition to one ruby light to enable the operator to adjust paper and negatives. The No. 2 Printer will carry nine 60 or 100 watt Tungsten Lamps. All of the lights may be illuminated, or any row of three lamps controlled separately, according to the density or quality of the negative, an independent switch controlling each row of lights. As the

lamps, with the exception of the ruby light, remain burning only during time of exposure, the F. & S. Printer is exceptionally economical to operate.

An attachment is provided whereby the lights may be turned on without lowering the pressure pad, making it convenient to readily adjust vignettes or mats for white margins.

A sheet of crystal plate glass is flush with the top of the stand, forming the printing surface, which is large enough to accommodate an 8 x 10 negative in the No. 1 Printer and an 11 x 14 negative in the No. 2 Printer. The glass printing surface may be easily removed for adjusting or renewing the lamps. Immediately under the printing surface, grooves are provided into which may be placed sheets of ground or flashed opal glass.



Light Box

One sheet of flashed opal glass will usually diffuse the light sufficiently for even illumination. Spring fingers are attached to the top of the printing table for the purpose of holding masks.

The machine is substantially constructed of hard wood in weathered oak finish, and is so simple in design there is nothing to get out of order. Economy of operation, simplicity in construction, combined with the ability to dodge while printing by varying the illumination, make the F. & S. Professional Printer the most efficient printing device on the market.

Height, No. 1, 37 inches; No. 2, 40 inches. Floor space with leaves folded, No. 1, 18 x 20 inches; No. 2, 23 x 26 inches. Size of printing surface, No. 1, 8 x 10 inches; No. 2, 11 x 14 inches.

The Price

	No. 1	No. 2
	8 x 10	11 x 14
F. & S. Professional Printer without lights, including 6 feet of Conductor		
Cord and one sheet Flashed Opal Glass	\$36.00	\$43.00

The Crown Printer

(Folmer & Schwing Department)

The Crown Printer affords the greatest efficiency in a thoroughly substantial and practical printer for both professional and amateur use. The pressure pad is operated by a hand lever, controlling an automatic switch, which permits full pressure on the pad before the light is turned



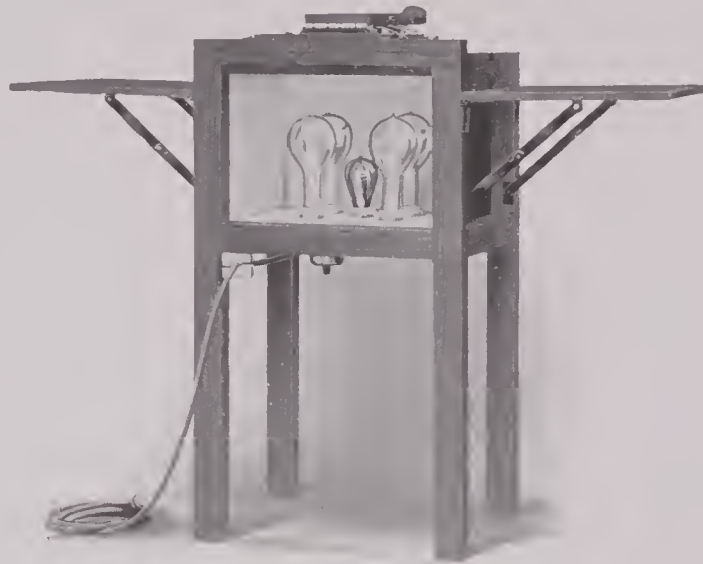
Front View of Crown Printer

on; it also allows the light to be turned off before pressure on the pad is released, thus avoiding any blurring in the prints and assuring absolute contact, irrespective of size or thickness of paper or negative.

A locking device is provided, which relieves the operator of the necessity of maintaining pressure on lever during the exposing period, and with a slight grip on the release catch, the lever is freed. A locking device is also provided, permitting the white light to be turned on and pressure pad elevated, to permit accurate adjustment of masks or vignettes.

A sliding frame, inserted from left side of printer, carries a sheet of flashed opal glass, which gives perfect diffusion. Two drop shelves on either side of printer, each measuring 12 x 15 inches on the 8 x 10 Printer, and 13 x 20 inches on the 11 x 14 Printer, afford ample space for paper, negatives, or exposed prints.

The light box in the 8 x 10 Crown Printer is constructed to carry one ruby and four white incandescent lamps, and the 11 x 14 Crown Printer takes one ruby and six white incandescent lamps. The Printers are designed to take the 100 watt Mazda C (gas-filled) incandescent lamps.



Showing Light Box

The white light is turned off except during the period of exposure, which makes the Printer exceptionally economical to operate. A switch under the front cross bar turns off all lights when Printer is not in use.

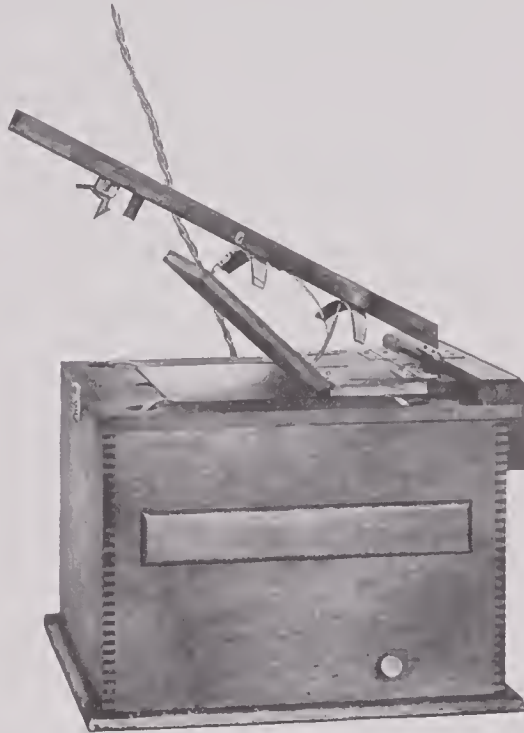
No. 1 Crown Printer, 8 x 10; No. 2, 11 x 14; height from floor, No. 1, 30 inches; No. 2, 30 inches; floor space occupied when shelves are folded, No. 1, 15 1/2 x 17 1/2 inches; No. 2, 20 x 22 1/2 inches.

The Price

	No. 1	No. 2
	8 x 10	11 x 14
Crown Printer without lamps, including one sheet of flashed opal glass and 6 feet of conductor cord	\$30.00	\$38.00

No. 1 Eastman Printer

The new Eastman Printer was designed for the convenience of the professional photographer for making 5 x 7 or smaller prints easily and quickly on developing-out paper.



Within the box is a small red lamp which remains lighted when the printer is in use, to enable the operator to properly place the negative and paper. The illumination comes from two lamps (not supplied by us but preferably 60 watt), which may be adjusted to any position by the milled head screws on the sides of the box, to permit the correct illumination. The printing opening is 8 x 8 inches, and the side of the box is supplied with removable section through which a piece of ground glass may be placed for diffusing the light.

When the negative and paper are in place, the handle is pushed down until it locks, automatically flashing the two lamps, which remain lighted until the handle is released.

The Printer is supplied with red lamp and electric cord with socket. It is well made throughout; the box is stained a chestnut brown and the metal parts are highly nickered.

Every studio that makes 5 x 7 prints will find this Printer an economy, whether or not it has a Printer of large capacity.

The Price

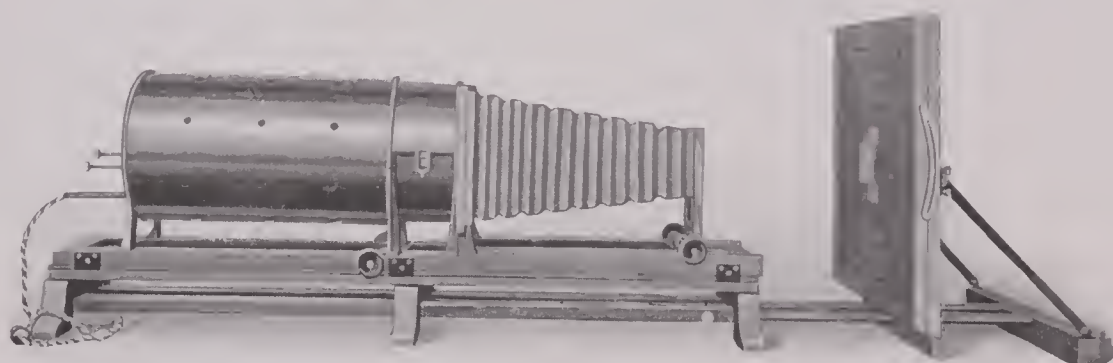
No. 1 Eastman Printer \$10.00

The Eastman Enlarging Outfit

The Eastman Enlarging Outfit is a thoroughly practical instrument for professional use, light, yet with ample strength and rigidity wherever these features are essential.

The lamp house, camera, and paper easel are all combined on an extension bed; the movable parts are easily adjusted, and may be firmly locked by means of quick acting binding screws.

The lamp is of the Mazda Nitrogen filled type, 500 watt and can be attached to the ordinary lighting circuit by means of a cord and plug. The lamp socket and reflector are mounted on a rigid track, and can be readily removed from the lamp house when necessary. All lamp adjustments can be made from the outside of the lamp house.



The condensers together with ground glass diffuser are installed in a specially designed frame, and are easily removed for cleaning. The negative carrier has a revolving adjustment permitting the adjustment of the negative to any desired position. The carrier will take any size negative up to 5 x 7 inches, and enlargements up to twenty inches square may be made.

The easel or paper holder is provided with a hinged back so that any size paper up to the capacity of the holder, is easily and correctly put in position. The easel also may be tilted in either direction, and as the camera is provided with rising and falling front, architectural distortion in the negative can be corrected in the enlargement.

The Eastman Enlarging outfit is supplied without lens, but any lens covering a 5 x 7 negative will serve.

The Eastman Enlarging Outfit is extremely economical of space, inexpensive to operate, and contains a number of practical features found in no similar apparatus.

The Price

Eastman Enlarging Outfit, complete with 500 watt Mazda lamp but without lens	. \$100.00
Nitrogen Mazda Lamp, 500 watt, concentrated filament	. . . . . 7.50
Carrier, not including Lamp	. . . . . 7.50

The Century Multiplying Back

This Back is constructed to give one, two, four, nine, fifteen and twenty-four exposures on a 5×7 plate, and can be instantly adjusted to the Century and Eastman View Cameras in the $6\frac{1}{2} \times 8\frac{1}{2}$ or 8×10 sizes.

The Century Multiplying Back accommodates the regular 5×7 view plate holder.

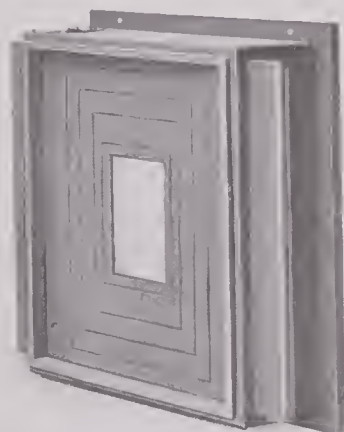
In ordering, be sure to specify the style of camera for which the back is intended. When the Century Multiplying Back is ordered for any view camera not mentioned above, a nominal charge will be made for special fitting.



The Price

Century Multiplying Back, $6\frac{1}{2} \times 8\frac{1}{2}$ or 8×10 \$18.00
Including one 5×7 Eastman View Plate Holder.

The R. O. C. Enlarging Back



The R. O. C. Enlarging Back may be instantly attached to the back of a view camera, at once adapting it for enlarging with either artificial or day light.

Made in two sizes to fit the $6\frac{1}{2} \times 8\frac{1}{2}$ and 8×10 Empire State and Premo View Cameras.

Adapters to fit R. O. C. Century or Eastman View Cameras supplied without extra charge.

For fitting to view cameras other than above specified an extra charge of one dollar net will be made.

The Price

R. O. C. Enlarging Back \$8.00

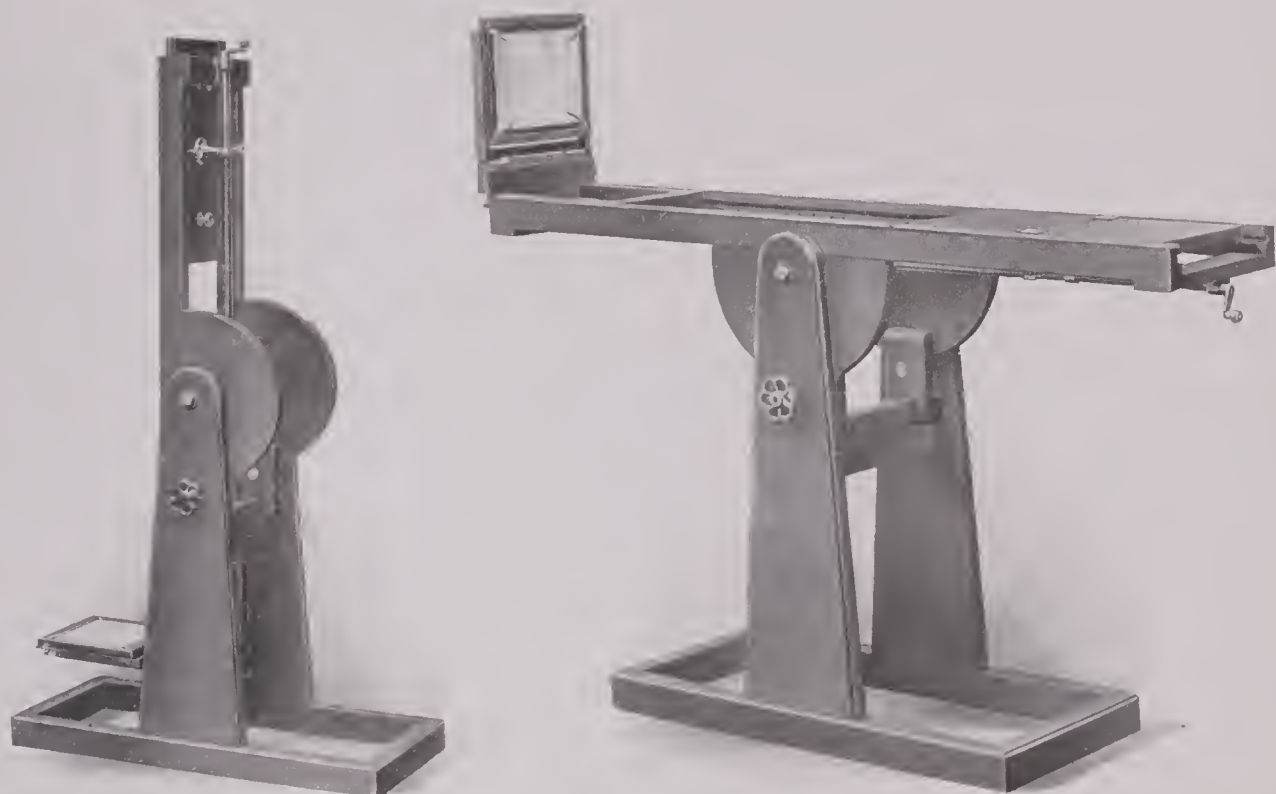
Reflecting Cone for R. O. C. Enlarging Back

For use with the R. O. C. Enlarging Back.

The Price

Reflecting Cone for R. O. C. Enlarging Back, $6\frac{1}{2} \times 8\frac{1}{2}$ \$5.00
Reflecting Cone for R. O. C. Enlarging Back, 8×10 5.00

The F. & S. Laboratory Stand



The Laboratory Stand consists of a solid base with two uprights supporting a tilting track, which may be swung and rigidly clamped in any position, describing a half circle of 180 degrees. A sliding platform, operated by quick thread screw, runs freely in grooves, and may be clamped securely at any point. This platform is fitted with standard tripod screws in order that any standard camera may be fastened to the sliding platform. The movement of the sliding platform is controlled by a worm screw actuated by a handle at the rear of the stand.

A Copy or Negative Holder is attached to guides running in grooves in side rails, which may be moved back or forth from the camera, and rigidly secured. This frame has the double shifting movement which permits the operator to select any portion of the negative.

A set of Spring Finger Kits is furnished with the above Frame, which will hold any size negatives from $3\frac{1}{4} \times 4\frac{1}{4}$ up to the capacity of the camera, or a ground glass may be substituted for the kits when photographing botanical or similar objects, or a Spring Finger Copy Holder may be substituted for the Sliding Frame when copying work is to be done.

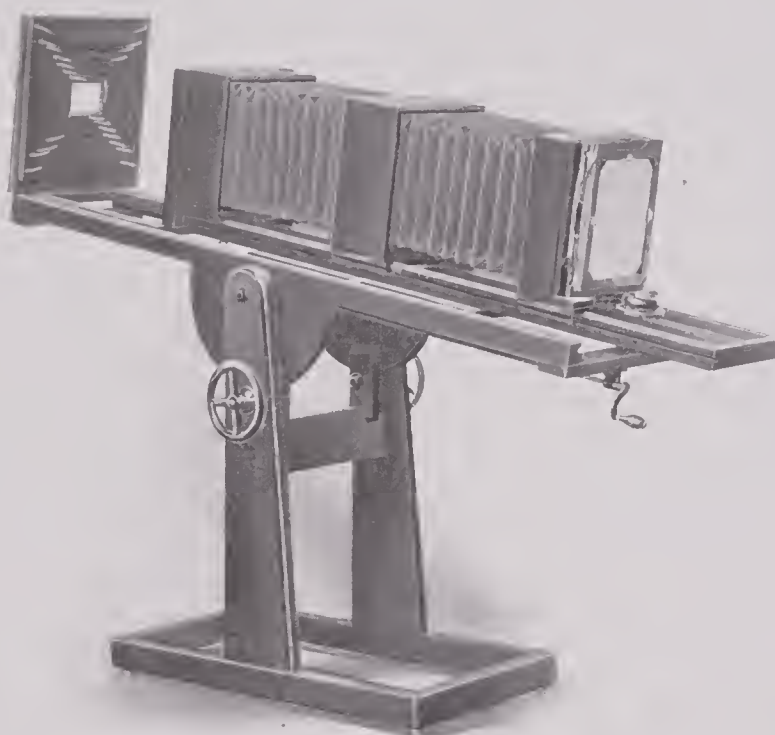
The Price

	No. 1	No. 2
	5 x 7	8 x 10
F. & S. Laboratory Stand with Spring Finger Copy Holder, Kits and Ground Glass	\$40.00	\$60.00

Universal Laboratory Outfit

(Folmer & Schwing Department)

The Universal Laboratory Outfit consists of a Copying Camera with Combination Bromide Paper and Plate Holder, Copy or Negative Holder



with set of Spring Finger Kits, Ground Glass and a Tilting Laboratory Stand. This provides an equipment with which Photo-Micrographic, Lantern Slide and Copying work may be done with a degree of convenience which cannot help but commend it to the profession.

The camera is well made of mahogany and cherry, with removable lens board, reversible back and is fitted with improved micrometer focusing device.

Two tripod screw plates are inserted in bed of camera, so that it may be attached securely to the sliding platform on the Laboratory Stand.

The Laboratory Stand consists of a solid base with two uprights supporting a tilting



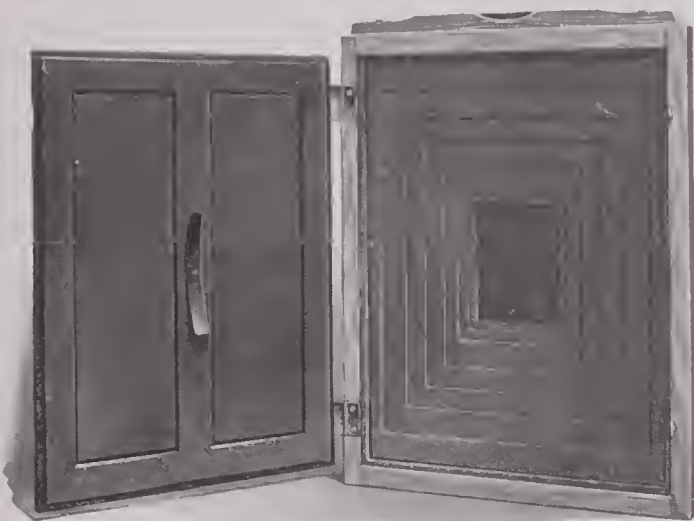
track, which may be swung and rigidly clamped in any position, describing a half circle of 180 degrees.

A sliding platform, operated by quick thread screw, runs freely in grooves, and may be clamped securely at any point. This platform is fitted with standard tripod screws in order that any standard camera may be fastened to the sliding platform.

A Copy or Negative Holder is hinged to guides running in grooves in side rails, which may be moved back or forth from the camera and rigidly secured. This frame has the swinging and double shifting movements. The swinging movement may be used to correct distorted negatives for lantern slides or enlargements. The double shifting movement permits the operator to select any portion of the negative.

A set of Spring Finger Kits is furnished with the above Swinging Frame, which will hold any size negative from $3\frac{1}{4} \times 4\frac{1}{4}$ up to capacity of the camera, or a ground glass may be substituted for the kits when photographing botanical or similar subjects, or a Spring Finger Copy Holder may be substituted for the Sliding Frame when copying work is to be done.

A Combination Bromide Paper and Plate Holder (a single book holder), fitted with a nested set of kits, carrying $3\frac{1}{4} \times 4$ (lantern slide size) and all sizes of paper or plates up to capacity of holder, is furnished.



Combination Bromide Paper and Plate Holder

The Price

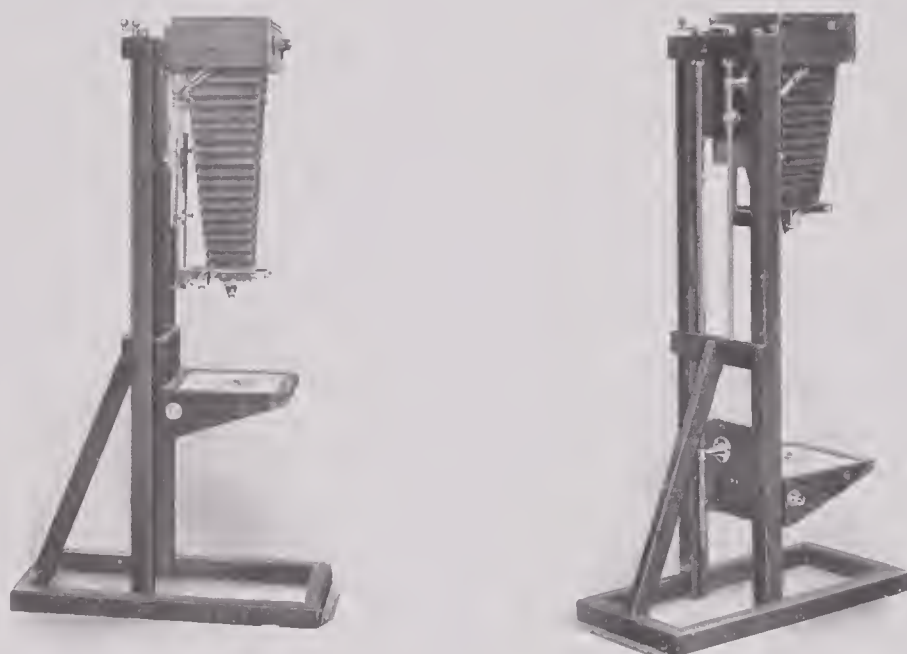
	No. 1	No. 2
Universal Laboratory Outfit, including Laboratory Stand, Copying Camera, One Combination Bromide Paper and Plate Holder, One Copy or Negative Holder, set of Spring Finger Kits, Ground Glass, Spring Finger Copy Holder	5 x 7 \$73.00	8 x 10 \$120.00
Laboratory Stand, only	40.00	60.00
Copying Camera, with Combination Bromide Paper and Plate Holder, only	33.00	60.00
Extra Combination Bromide Paper and Plate Holder with complete set of Kits	4.00	6.00
Double Plate Holders, each	1.50	2.50

The F. & S. Photo-Micrographic Outfit

The F. & S. Photo-Micrographic Outfit is unusually complete and efficient.

The micro-objective is attached to the front of the shutter by means of a special conical adapter, thus rendering the use of the microscope unnecessary, and greatly reduces the possibility of vibration.

These micro-objectives are regularly supplied with foci of 16, 32 and 48 millimeters. Objectives of shorter or longer foci may be employed



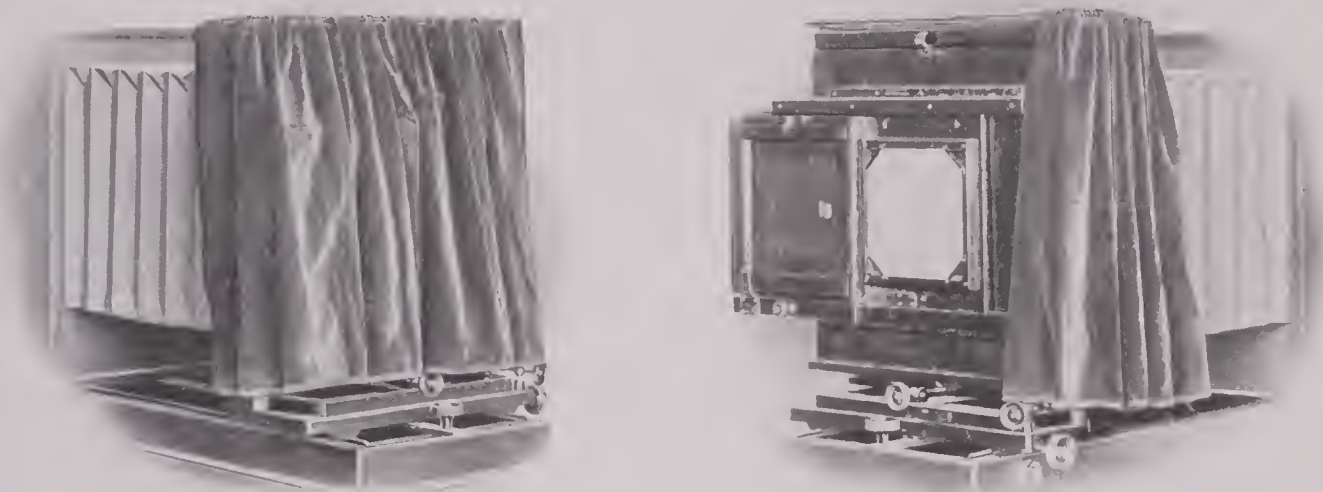
The camera supplied is the 5 x 7 Revolving Back Cycle Graphic (see page 36) and can be instantly removed from the stand for other uses. In addition to the micro-objective, the camera is equipped with 5 x 7 R. R. Lens in automatic shutter.

The Stand is rigidly constructed and has three adjustments which render the centering and focusing of the object extremely easy.

The Price

F. & S. Photo-Micrographic Outfit consisting of Stand, 5 x 7 R. B. Cycle Graphic with Graphic R. R. Lens and Automatic Shutter, one Plate Holder, Sole Leather Carrying Case for camera and holders, one 48 millimeter focus Micro-objective and Adapter fitted to Automatic Shutter	\$106.50
Photo-Micrographic Stand	40.00
5 x 7 R. B. Cycle Graphic Camera, with R. R. Lens and Automatic Shutter, one Plate Holder and Carrying Case	60.00
Micro-objective 16 millimeter focus	6.00
Micro-objective 32 millimeter focus	5.00
Micro-objective 48 millimeter focus	5.00
Metal Adapter to fit Micro-objective to Automatic Shutter	1.50

Eastman Focusing Curtain



As shown in the illustrations this curtain does away entirely with the inconvenient and unsightly focusing cloth. The velvet curtain slides easily on the rod, and plate holders or any attachments are readily adjusted without inconvenience. The rod is adjustable and the curtain may be fitted to any portrait camera from 8 x 10 to 14 x 17.

The Price

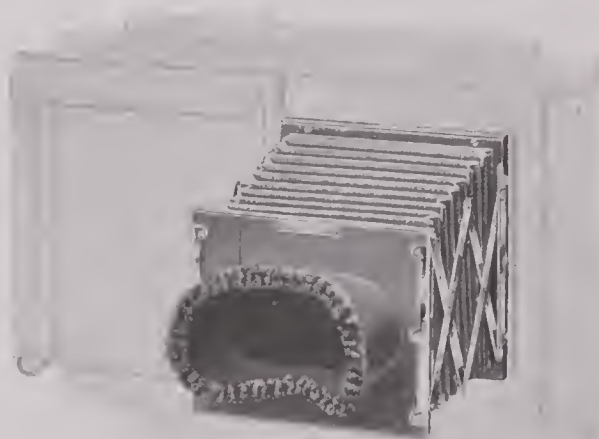
Eastman Focusing Curtain \$5.00

The Flexible Focusing Attachment

(Folmer & Schwing Department)

The Flexible Focusing Attachment can be fitted to any of the Century ground glass carriages for curtain slide holders. It dispenses with focusing cloths and curtains, and is constructed in such a manner that the light is effectually excluded, allowing the entire image to be accurately focused.

The Flexible Focusing Attachment adds much to the appearance of the studio outfit.



The Price

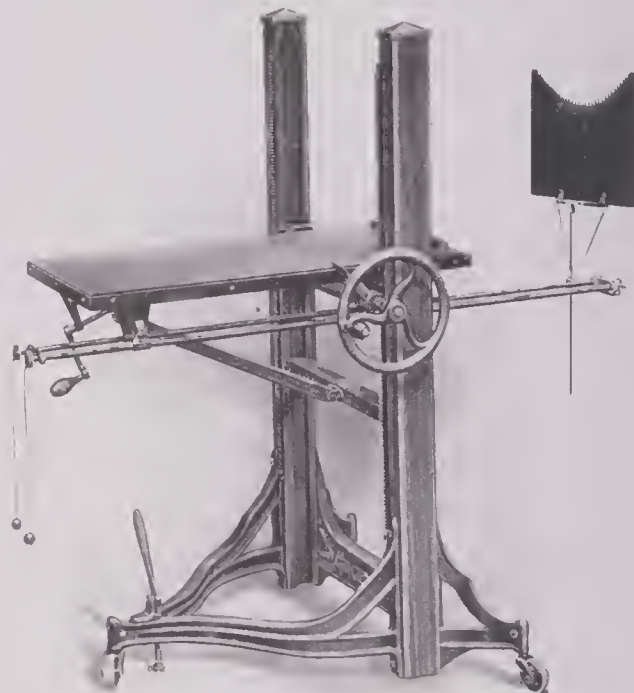
No. 1 Flexible Focusing Attachment, 5 x 7 \$ 8.00
 No. 2 Flexible Focusing Attachment, 8 x 10 10.00

The F. & S. Vignetter

This thoroughly efficient vignetter may be attached to any of the Century Studio Stands.

The operator does not find it necessary to leave his position behind the camera to adjust the vignetter to any desired position. The knob on the right tube raises and lowers the vignetter, while the knob at the left tilts the vignetter towards, or away from, the lens. Two cords passing through the tube control the oscillating movement of the card. The entire vignetter may be moved back and forth, and a binding screw on the rear bracket provides a means for locking the tube in the desired position.

The F. & S. Vignetter is substantially made of steel and brass in gun metal finish, and fully overcomes the objections to vignetters heretofore on the market.



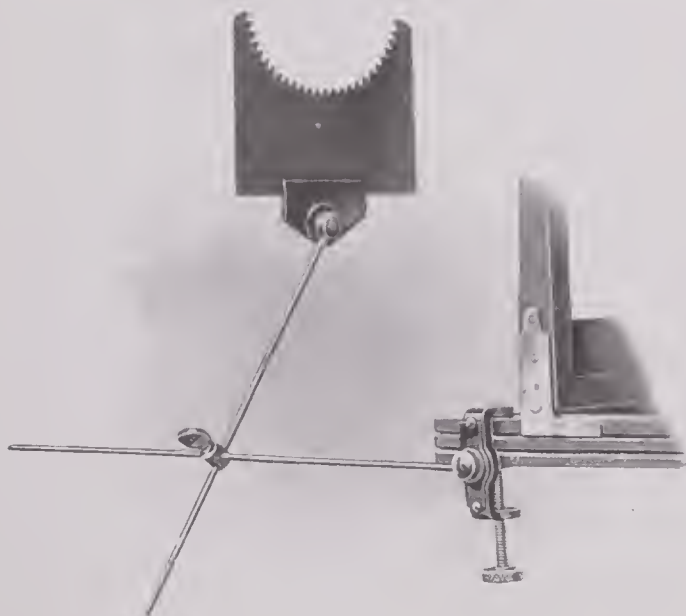
Showing Vignetter Attached to
Semi-Centennial Stand

The Price

The F. & S. Vignetter \$12.00

The Eastman Vignetter

The Eastman Vignetter can be attached in an instant to any form of portrait or view camera by means of a screw clamp. It is especially well adapted for home portraiture as it weighs but a trifle over eight ounces and folds into a very small space. The extension arms are 15 inches in length, and so equipped as to be adjusted to any desired position. The vignetting fan measures $5\frac{5}{8}$ inches in width by 4 inches high, and is black on one side and gray on the reverse.



The Price

Eastman Vignetter \$1.50

The Eastman Home Portrait Reflector

An indispensable accessory in home portraiture.

The reflector is made of white opaque Holland shade cloth, which reflects the maximum amount of light; mounted and hung on a stand similar to the Eastman Portable Background Carrier.

An adjustable rod is provided for holding the reflector at any angle.

A carrying bag is provided for storage when not in use.

The Price

Eastman Home Portrait Reflector \$8.00



The F. & S. Home Portrait Reflector

The F. & S. Home Portrait Reflector consists of a sheet of white cloth 6 feet 4 inches by 44 inches, suspended at each end from a jointed metal rod, and supported by a light metal stand that folds compactly when not in use. An adjustable rod at the bottom of the reflector permits its inclination to any desired angle that the best lighting effect may be obtained. When fully extended the top of the reflector comes 7 feet from the floor.

The Price

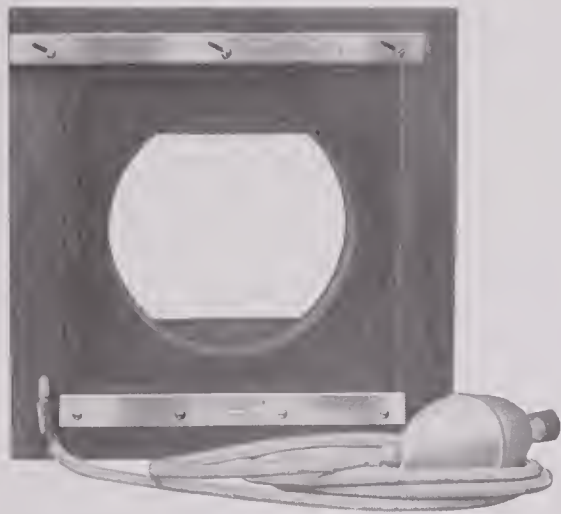
F. & S. Home Portrait Reflector \$8.00



The F. & S. Studio Shutter

(*Folmer & Schwing Department*)

The F. & S. Studio Shutter is designed to work back of the lens and is exceedingly durable in construction and simple in operation. The exposing mechanism consists of two parallel curtains which open laterally from, and close to the center of the shutter aperture, affording a perfectly uniform exposure.



The shutter requires no setting, and is automatic and extremely silent in action. The shutter curtains are rapidly and silently actuated by means of a rubber bulb and tubing. The rubber bulb is sufficiently large to operate the shutter with a positive action, and the tubing is protected from injury by a closely braided outer casing. Extra tubing is supplied in 6 foot lengths,

which can be quickly coupled together to any required length.

A slight pressure on the rubber bulb causes the shutter to silently open, and removal of the pressure causes equally silent closure.

When making "Time Exposures" the plug is removed from the bulb vent, which is then covered by the thumb or finger as pressure is applied to the bulb to open the shutter. When the shutter is fully open the thumb or finger is removed from the vent, causing the shutter to remain open. At the termination of the required exposure, the bulb is collapsed with the vent open, which is then immediately closed with the thumb or finger, and as pressure on the bulb is released, the shutter is closed by the suction of the expanding bulb. The same action may be obtained by using the wooden vent plug, instead of the thumb or finger, when making "Time Exposures."

The F. & S. Studio Shutter neatly fits the lens board aperture of the camera, and is provided with a removable lens board. By means of extra shutter lens boards any number of different lenses can be interchangeably used with one shutter.

The Shutter is very substantially made, with front and lens board finished in polished mahogany and is supplied for Century and F. & S. Cameras only.

The Price

	Outside Measurements	Opening	
F. & S. Studio Shutter No. 1 for No. 2 Home Portrait Camera and 8 x 10 Commercial Camera	7 x 7 inches	4 inches	\$11.00
F. & S. Studio Shutter No. 2 for 8 x 10 Studio Cameras	9 x 9 inches	5 inches	13.00
F. & S. Studio Shutter No. 3 for 11 x 14 Studio Cameras	10 x 10 inches	5 inches	13.00

The Graflex Focal Plane Shutter

For ultra rapid photography, the Graflex Shutter presents numerous advantages over those working in front of, between or behind the lens. To secure successful negatives of rapidly moving objects, such as horse and automobile races, railroad trains, football games, or base ball contests, there is no style of shutter that can equal the Graflex. And while constructed primarily for high speed work, it is also adapted to slow automatic exposures, and time exposures of any duration. Its position immediately in front of the sensitive plate or film insures the distribution of light with equal intensity upon every portion of the sensitized surface. By simply turning a small key the speed can be varied from "time" to $\frac{1}{1000}$ part of a second.



The shutter is set by one-half turn of the winding key. All adjustments are made from the outside of the camera, dials indicating both the size of the curtain aperture and tension of roller spring controlling the speed. Any change in speed can be made at will—even when the plate or film is in position and the slide withdrawn.

The curtain of the Graflex Shutter is an entirely new principle—in one long piece, with apertures varying from full opening to $\frac{1}{8}$ of an inch. This construction insures an absolutely uniform aperture for the admission of light, and not a wedge shaped opening, as is often the case with a double adjustable curtain.

The Graflex Shutter is provided with the new cable release, easy to work and reliable.

The Graflex Shutter is as easy to operate as an ordinary shutter, and can be adapted to all standard makes of folding reversible or revolving back plate cameras. Graflex Focal Plane Shutters are fitted to cameras of our make without extra charge, but when ordered for other cameras, the cost of fitting is added.

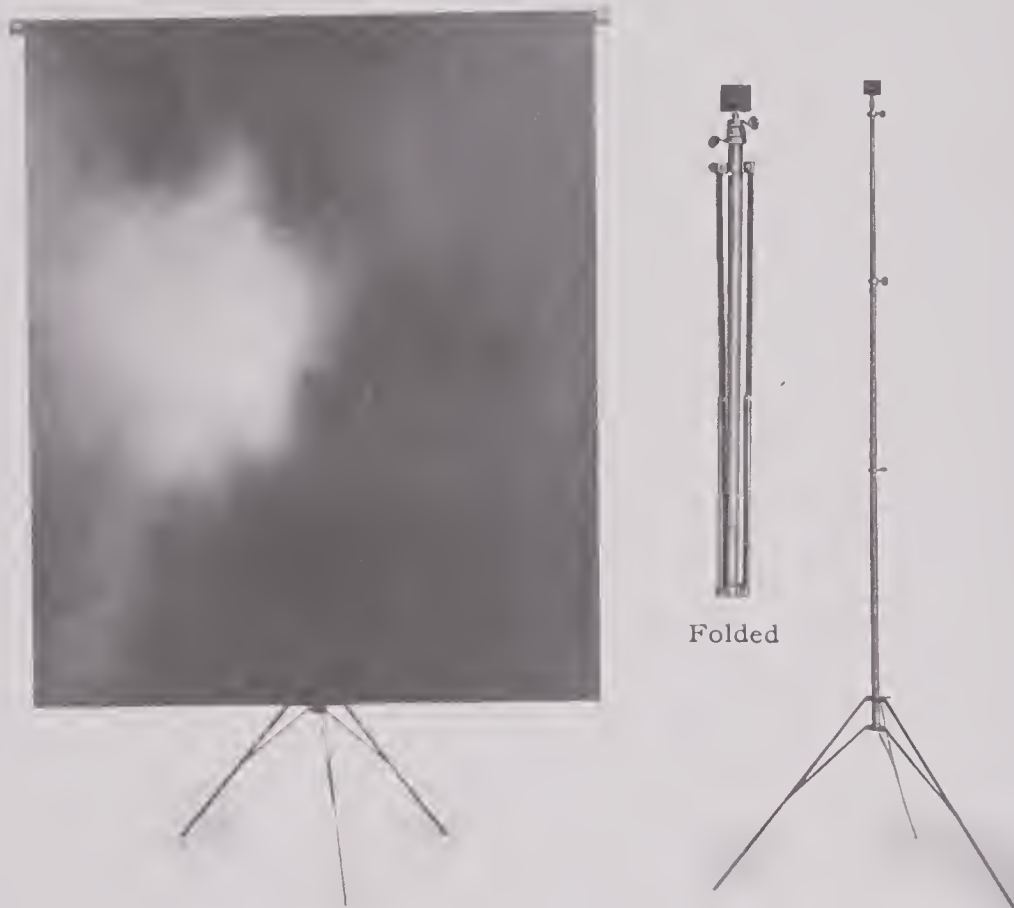
Graflex Focal Plane Shutter.

Dimensions, 4 x 5, $6\frac{1}{4}$ x $6\frac{1}{4}$ x 2 inches; 5 x 7, $8\frac{1}{4}$ x $8\frac{1}{4}$ x 2 inches; $6\frac{1}{2}$ x $8\frac{1}{2}$, $9\frac{3}{8}$ x $9\frac{3}{8}$ x $2\frac{1}{8}$ inches; 8 x 10, $11\frac{5}{8}$ x $11\frac{5}{8}$ x $2\frac{1}{8}$ inches. Weight, 4 x 5, 15 ounces; 5 x 7, 22 ounces; $6\frac{1}{2}$ x $8\frac{1}{2}$, 26 ounces; 8 x 10, 32 ounces.

The Price

Graflex Focal Plane Shutter for Eastman View Cameras, 5 x 7	. . . . .	\$18.00
Graflex Focal Plane Shutter for Eastman View Cameras, $6\frac{1}{2}$ x $8\frac{1}{2}$	. . . . .	20.00
Graflex Focal Plane Shutter for Eastman View Cameras, 8 x 10	. . . . .	23.00

The Eastman Portable Background Carrier



With No. 4 Background in Position

Attractive in appearance, light, strong and exceedingly compact, the Eastman Portable Background Carrier will prove immensely valuable for "away from the studio" sittings. The carrier entirely does away with the necessity for improvised grounds or makeshift devices to support them. When extended, the carrier is of sufficient height to support full length grounds, and when closed, occupies about the space of the regulation folding music rack. A number of different grounds may be carried on the roller and any one of which may be used without detaching the others—just bring the ground you wish to use to the front, and seat the roller on the top of the carrier. Either cloud and blend grounds or scenic grounds may be had, as shown by the accompanying illustrations. Plain white, black or gray grounds will also be supplied—see price list on following page. The carrier weighs 3 pounds 7 ounces, and measures extended 8 feet 6 inches, closed 27½ inches.

The Price

Eastman Portable Background Carrier \$6.00

Eastman Portable Backgrounds



No. 1



No. 2



No. 3



No. 5

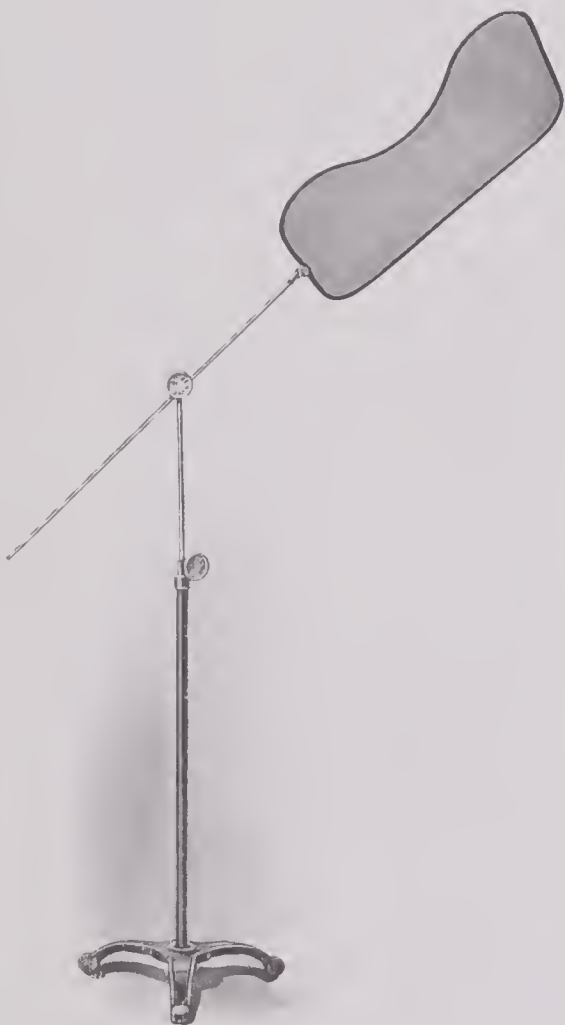
Design No. 4 is shown in position on carrier on preceding page.

The Price

Cloud or Blend Grounds, 4 x 5	\$2.50
Cloud or Blend Grounds, 5 x 6	3.00
6 x 8 or larger sizes to order, 13c per square foot.	
Scenic Grounds, 4 x 5	3.75
Scenic Grounds, 5 x 6	5.00
Special sizes 6 x 8 or larger to order, 19c per square foot.	
Plain White, Black or Gray Grounds, 4 x 5	2.25
Plain White, Black or Gray Grounds, 5 x 6	2.50
Special sizes 6 x 8 or larger to order, 8c per square foot.	

Century Head Screens

The Century Head Screens are supplied in two models, as shown in the accompanying illustrations, and are the neatest and easiest to handle of any screen on the market. The screens can be instantly adjusted to any height and position. The base will be appreciated by the operator who has experienced the usual screen trouble, as it is wide and solid enough to prevent toppling, yet easily moved about. The rods are heavily nickel plated and are locked in position by improved quick-acting clamps.



Century Head Screen B



Century Head Screen A

The Price

Century Head Screen, Model A	. . . . .	\$7.00
Century Head Screen, Model B	. . . . .	7.00

Century Head Rest

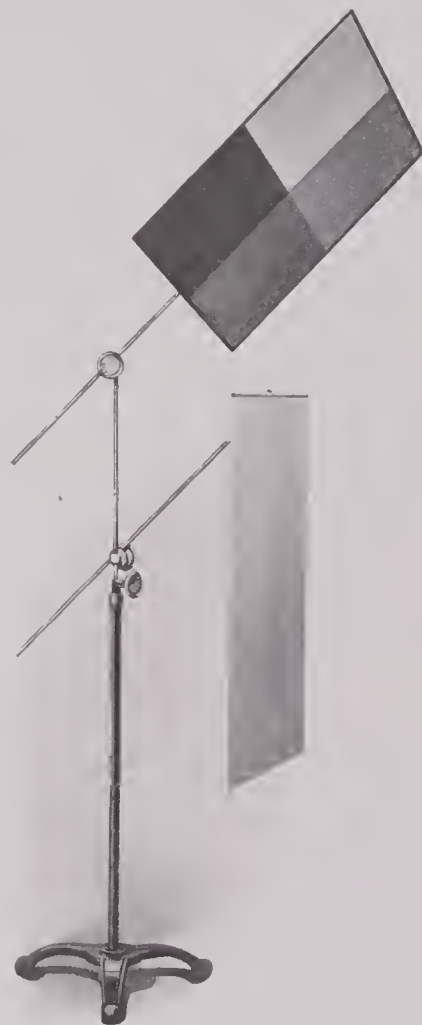
The Century Head Rest is solidly and substantially constructed, and takes the place of the rests fitted with the unsightly clamp heretofore furnished. This head rest may be instantly adjusted to any height or position, and is of sufficient weight to prevent tipping.

The Price

Century Head Rest \$5.50



Century Head Rest



Century Universal Head and Side Screen

Century Universal Head and Side Screen

The photographer will find a great variety of uses for this new studio accessory, as its unique construction will permit a wide variety of lightings by slightly altering the position of the screens. The square top screen may be revolved, and the fact that each quarter is of a different density permits the production of almost any lighting effect the photographer may require.

The Price

Century Universal Head and Side Screen \$10.00

The Century Baby Holder

This holder is constructed so that it holds the child firmly and gently in any desired position; the side arms being adjustable both as to "spread" and height. The large base allows the holder to be placed in any position on a chair or table or on the floor without danger of tipping.

The adjustment of the Century Baby Holder is extremely simple. The wheel at the back is turned to loosen the side arms, allowing them to be adjusted to the separation required. The child is then placed in the holder and the side arms pressed together. A fold of the child's clothing is drawn through the opening in the top of the back standard and the metal clip swung into position over the cloth. This holds the baby in an easy and natural position. The wheel at the back is turned, fastening the side arms and clip in position.

The Century Baby Holder is finished in weathered oak; all metal parts being oxidized.



The Price

Century Baby Holder \$6.00

The Eastman Focusing Cap

This device fits over the lens of the enlarging camera, the aperture containing the ruby glass being slid over the lens while focusing on the bromide paper, and during exposure the uncovered aperture comes opposite the lens. By the use of this cap the enlargement may be accurately focused on the sensitive paper without danger from light fog.

The Price

Eastman Focusing Cap No. 1, for lens barrels from 1½ to 2¼ inches in diameter . . . \$.75
 Eastman Focusing Cap No. 2, for lens barrels from 2¼ to 3 inches in diameter . . . 1.00
 Eastman Focusing Cap No. 3, for lens barrels from 3 to 3¾ inches in diameter . . . 1.50



R. O. Sliding Tripod

As a rigid tripod, none will be found more satisfactory than the Sliding. The legs are made in two sections, producing a very firm support. The top is of wood covered with cloth. The two smaller sizes are made of spruce, the larger of ash. They are well finished and the metal parts are of lacquered brass.

The Price

Style	Size of Camera	Weight	
No. 1,	5 x 7 and smaller,	2 lbs.,	\$2.00
No. 2,	5 x 8 and 6½ x 8½,	2 lbs., 8 ozs.	2.50
No. 3,	8 x 10 and 10 x 12,	4 lbs., 8 ozs.	3.00
No. 4,	11 x 14 and 14 x 17,	7 lbs., 3 ozs.	4.00

Combination Tripod

This tripod is made on the sliding and folding principle. The wood parts are of ash and the finish is of the very best. The trimmings are of brass with lacquer finish. The length, when extended, varies according to size from fifty-six to fifty-nine inches; when folded, from twenty-two to twenty-three inches.

The Price

Style	Size of Camera	Weight	
No. 2½,	6½ x 8½ and smaller,	3 lbs., 2 ozs.	\$3.00
No. 3,	8 x 10 and 10 x 12,	4 lbs., 2 ozs.	3.50
No. 4,	11 x 14 and 14 x 17,	5 lbs.	4.50
No. 5,	17 x 20 and 20 x 24,	7 lbs.	7.50



The Crown Tripod

The Crown is a four-section telescopic folding tripod, absolutely rigid, quickly set up and readily adjusted for height.

It is made of selected straight-grained cherry, soaked in an oil bath, then rubbed down and shellaced, rendering it extremely tough and practically waterproof.

For carrying, the lower sections telescope into the third, and the upper section folds back, making it very compact.

All binding screws on lower sections of this tripod are "upset" and cannot be lost.

Taper pins in the ear pieces of the head fit snugly into metal-tipped sockets of the legs, preventing loose joints and side play.

Expansion brackets in the upper section make it impossible for the legs to be detached from the head until brackets are folded.

The No. 1, closed, measures 16 $\frac{1}{4}$ inches in length, and weighs, with top, 36 ounces; extended, 4 $\frac{1}{3}$ feet high.

The No. 2, closed, measures 17 $\frac{1}{4}$ inches in length, and weighs, with top, 65 ounces; extended, 4 $\frac{2}{3}$ feet.

The No. 3, closed, measures 20 inches in length, and weighs, with top, 70 ounces; extended, 5 $\frac{1}{2}$ feet.

The No. 4, closed, measures 20 inches in length, and weighs, with top, 90 ounces; extended, 5 $\frac{1}{2}$ feet.

The Price

Crown Tripod, No. 1, with 4-inch top	. . . . .	\$7.00
Crown Tripod, No. 2, with 6-inch top	. . . . .	7.50
Crown Tripod, No. 3, with 6-inch top	. . . . .	9.00
Crown Tripod, No. 4, with 6 $\frac{1}{2}$ -inch top	. . . . .	9.50

The Professional Tripod

(Folmer & Schwing Department)

The Professional Tripod meets the demand for an absolutely rigid and substantial support for 11 x 14 and larger cameras.

It is a three section, otherwise following closely the construction and finish of the Crown Tripod.

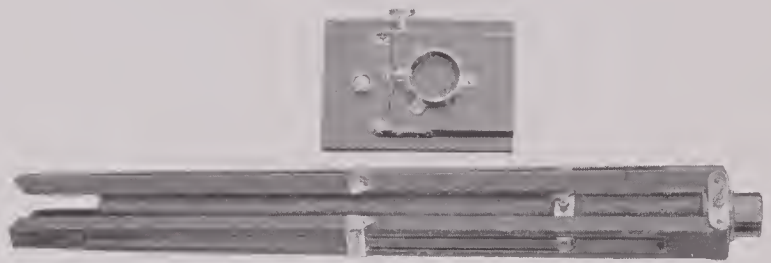
Length, closed, 24 $\frac{1}{2}$ inches. Height, 5 feet. Diameter of top, 11 $\frac{1}{2}$ inches. Weight, 11 $\frac{1}{4}$ pounds.

The Price

Professional Tripod, for cameras up to and including 14 x 17	\$15.00
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The F. & S. Collapsible Stand



The F. & S. Collapsible Stand is light, rigid and compact. It weighs six pounds, and when folded is 37½ inches high.

The felt-covered tilting top revolves and may be turned to any desired point, or tilted to any position, and is large enough to afford a firm support for the camera.

The center post moves through two aluminum castings, is adjustable for elevation, and may be rigidly secured with binding screws.

The top may be lowered to within 33 inches from floor, or fully extended to 47 inches.

Metal parts are nickel and aluminum, and woodwork is in mahogany finish.

Length, folded, 37½ inches. Weight, 6 pounds. Size of top, 6¾ x 9½ inches.

The Price

F. & S. Collapsible Stand	\$12.00
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The Century "12 Foot" Tripod

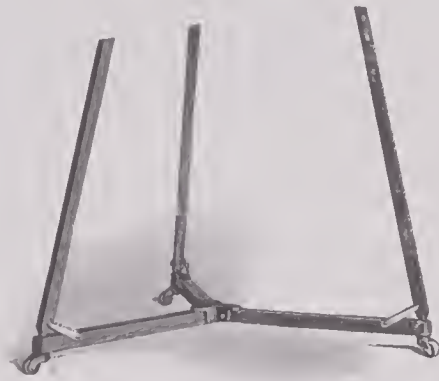
This tripod is made exceedingly strong and rigid, and as its name indicates, is designed for use when extreme elevation is necessary. The top is the same as that of the Professional Tripod, while the legs are made proportionately stronger.

The Price

Century "12 Foot" Tripod, complete	\$28.00
Legs only	24.00

R. O. C. Tripod Truck

A practical and almost indispensable device for those obliged to employ the ordinary Tripod indoors. The Tripod legs are held firmly in position by quick action spring catches, and when in position the combination forms



a splendid portable camera stand. A locking device holds the Tripod absolutely open and effectually prevents any collapse. The truck folds compactly when not in use, and is perfectly solid when extended.

The Price

R. O. C. Tripod Truck No. 1	\$1.00
Do., No. 2	1.25

Eastman Tripod Brace

An exceedingly simple device for holding the tripod legs in position when extended. The Tripod cannot collapse when lifted to change posi-



tion. The brace can be folded within Tripod by loosening two of the leg clamps.

The Price

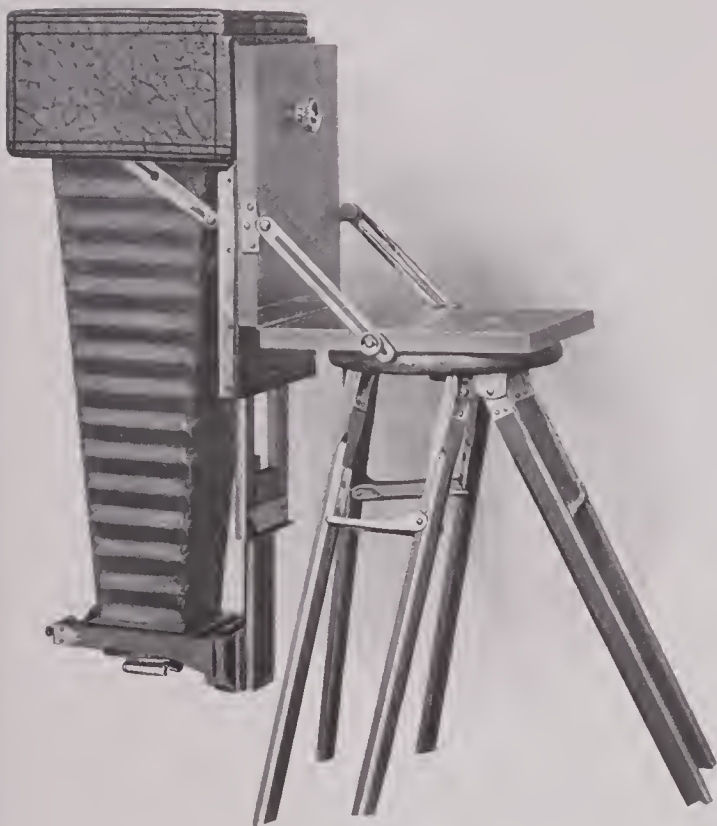
Eastman Tripod Brace	1.25
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Crown Tilting Tripod Top

(*Folmer & Schwing Department*)

The Crown Tilting Tripod Top is made in two sizes, Nos. 1 and 2, and designed for use with the Crown Tripods. By the aid of this attachment the camera may be tilted at any angle upward or downward, and also reversed for vertical pictures without changing the back or removing it from the tripod. Its portability and compactness will at once commend it to the profession, especially for out-of-door use.

The top is perfectly rigid, no matter what position it may occupy.



The Price

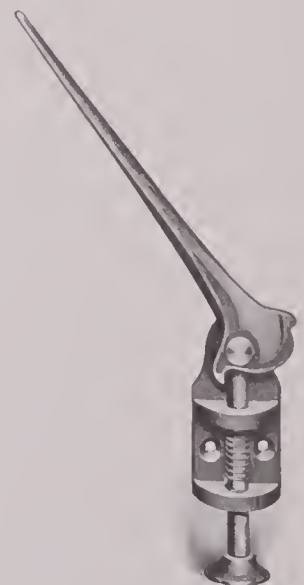
Crown Tilting Tripod Top No. 1	. . .	\$2.50
Crown Tilting Tripod Top No. 2	. . .	3.00
Crown Tilting Tripod Top No. 4	. . .	3.75
Professional Crown Tilting Tripod Top	. . . . .	7.50

Century Camera Stand Jack

A most convenient and useful device for elevating the rear part of studio stand to prevent accidental movement. By throwing the arm or lever to the right the two rear casters are removed from the floor and the weight transferred to base of Jack. In this position the stand remains rigid and immovable. By pushing the lever to the left, casters are again brought into action, so that the stand can be quickly moved to any desired position.

The Price

Century Camera Stand Jack	\$1.25
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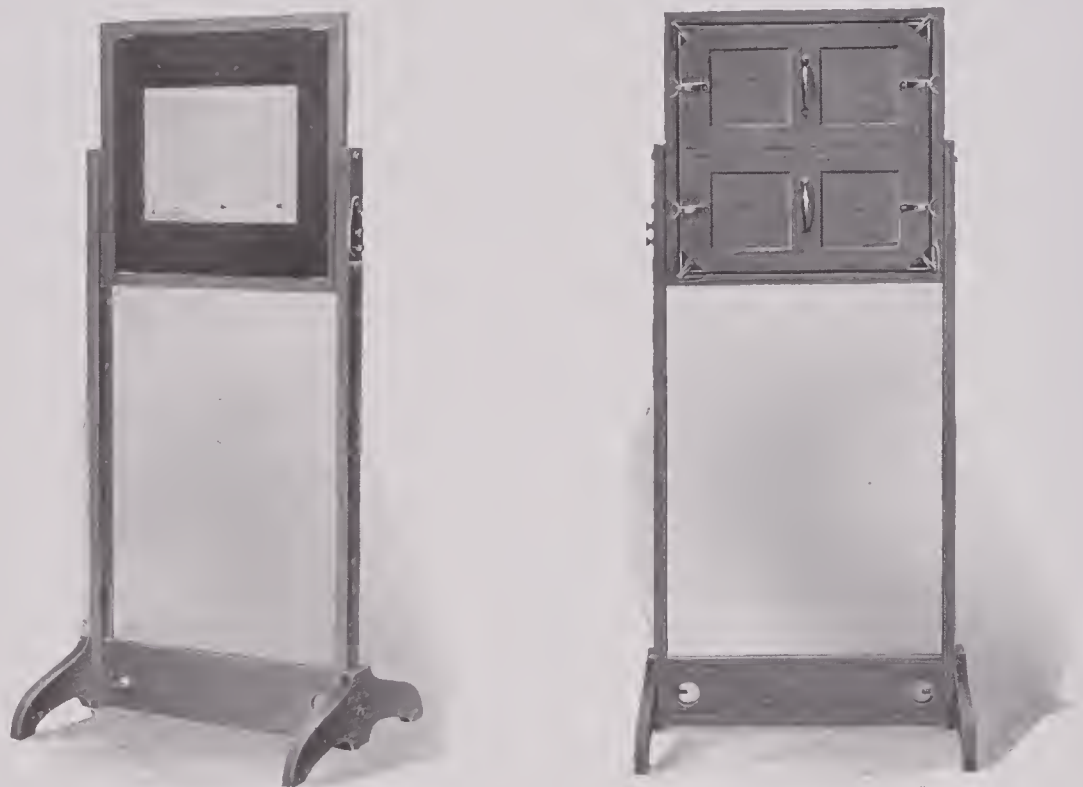


New Model Easel

(*Folmer & Schwing Department*)

With the New Model Easel, the paper is held flat against the glass plate with a pressure pad.

Any sized masks may be used up to full capacity of easel, and the masks are held in position by a spring finger at each corner. As the easel is square the masks may be reversed.



The easel is pivoted between supporting uprights and may be swung into a horizontal position for the purpose of removing or replacing paper. The paper is placed over the opening in mask, face down, and held perfectly flat by the divided back panel of easel.

A locking device on the upright allows the easel to be swung into a vertical position, or tilted several degrees out of a plumb line, in order to correct distortion of vertical lines in architectural subjects. The easel may be locked in position, permitting duplicate enlargements to be made without readjustment of the swing feature.

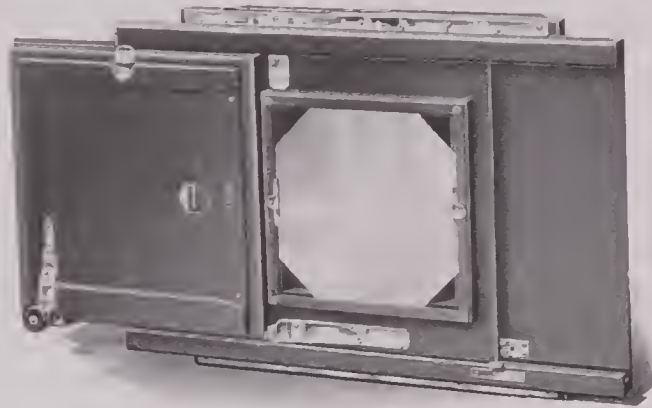
The easel is 20 x 20 inches, and will take paper 16 x 20 inches or smaller. Masks are cut 20 x 20 inches outside, with the standard openings, or any special size opening that may be desired. Height from floor to center of easel, 48 inches.

The Price

New Model Easel complete with sheet of 20 x 20 inch glass, five masks 20 x 20 inches outside, with the following openings: 16 x 20, 14 x 17, 11 x 14, 10 x 12, 8 x 10 . . . \$17.00

Century Automatic Cabinet Attachment

The Century Automatic Cabinet Attachment consists of a wooden frame to which is adjusted a sliding carriage of sufficient length to accommodate a reversible curtain slide holder at one end and a ground glass screen at the other. After focusing, the carriage is moved from left to right by simply pushing a knob at the bottom, the focusing screen being thus replaced by the plate holder, the curtain slide by the same movement being automatically withdrawn. Reversing the movement closes the curtain slide and places the



ground glass screen in focusing position. Pressing a spring at the top of the sliding carriage adjusts the attachment so that two pictures may be made on one plate. The attachment will be supplied to take either $4\frac{1}{4} \times 6\frac{1}{2}$, $4\frac{3}{4} \times 6\frac{1}{2}$, or 5×7 holders for either the 8×10 or 11×14 camera.

For the 11×14 camera, a new attachment may be fitted, taking 8×10 plates. This attachment is reversible and permits of two exposures on the 8×10 plate. The same holder may also be adapted for $6\frac{1}{2} \times 8\frac{1}{2}$ plates; if this is desired, it should be so specified when ordering.

The Price

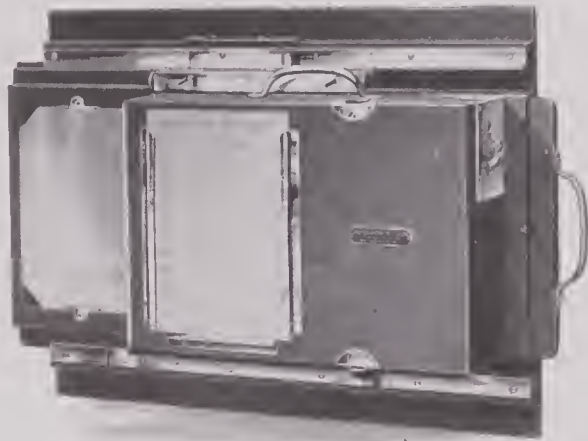
8×10 to 5×7 , including one 5×7 holder	. . . . .	\$27.00
11×14 to 5×7 , including one 5×7 holder	. . . . .	31.00
11×14 to 8×10 , including one 8×10 holder	. . . . .	36.00

F. & S. Studio Magazine Plate and Cut Film Holder

This attachment consists of a magazine with two compartments; one for carrying the unexposed plates or cut film, and the other for holding those that have been exposed.

To place an unexposed plate in position for exposure, it is simply necessary to draw the sliding carriage in and out. The magazine holder is constructed to carry twelve plates or cut films, and an extremely unique device is fitted, whereby the negative carrier automatically locks itself after twelve

exposures have been made. This prevents the making of double exposures, and notifies the operator when the twelve plates in the holder have been used.



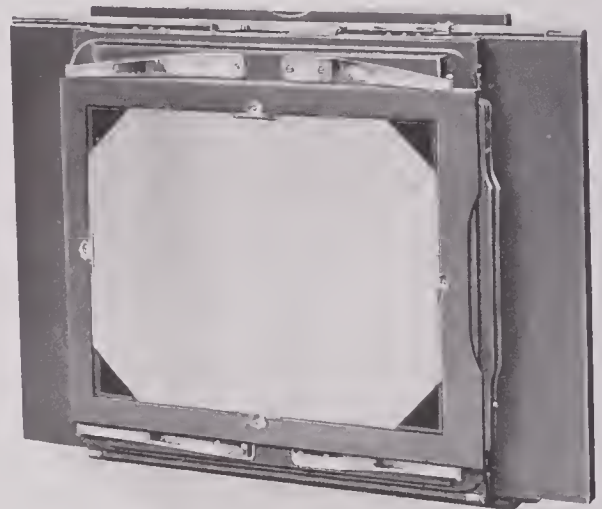
The Price

Studio Magazine Holder, complete, fitted for 8 x 10 Studio Camera	\$36.00
Plate Magazine Holder, only	20.00
Extra septums, per set of twelve	4.00

Sliding Ground Glass Carriage for Double Plate Holders

The Sliding Ground Glass Carriage is constructed to fit 8 x 10 and 11 x 14 Century Studio Cameras. The carriage is so constructed that the receding ground glass back can be shifted to either side, permitting the operator to make negatives the full size of the plate, or two 5 x 8 exposures on the same plate with the 8 x 10 back and two 7 x 11 exposures on the same plate with the 11 x 14 back.

When Sliding Ground Glass Carriages are supplied for cameras other than those mentioned above, an extra charge is made for the special fitting.



The Price

11 x 14 Sliding Ground Glass Carriage with one 11 x 14 Sterling Plate Holder	\$28.00
8 x 10 Ground Glass Carriage with one 8 x 10 Eastman View Plate Holder	23.00
Adapting Frame for fitting 8 x 10 Sliding Ground Glass Carriage to 11 x 14 Century Studio Cameras	4.00

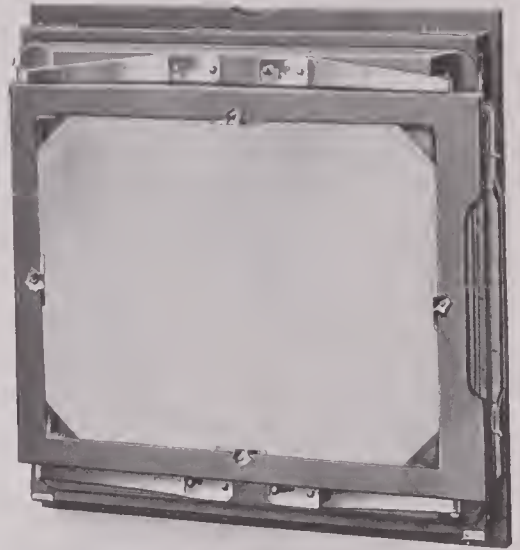
Reversible Adapter for Studio Cameras

These Adapters consist of a spring actuated ground glass back attached to a frame adjustable to the back of Century Portrait Cameras. These adapters are regularly furnished to take the Eastman View Plate Holder.

The Price

11 x 14 Reversible Adapter for 11 x 14 Sterling Plate Holder, including one holder .	\$19.00
11 x 14 Reversible Adapter for 8 x 10 Eastman View Holder, including one holder .	15.00
8 x 10 Reversible Adapter for 8 x 10 Eastman View Holder, including one holder .	14.00
8 x 10 Reversible Adapter for 6½ x 8½ Eastman View Holder, including one holder .	12.50
8 x 10 Reversible Adapter for 5 x 7 Eastman View Holder, including one holder .	11.00

NOTE—When Reversible Adapters are required for Studio Cameras other than Century, it is necessary for us to have back of camera in order that the fitting may be properly done. For this work an additional charge is made.



The F. & S. Lantern Slide Attachment

For Enlarging, Reducing and Copying Cameras

This attachment is a great convenience in making lantern slides, and is interchangeable with the regular back of the camera.

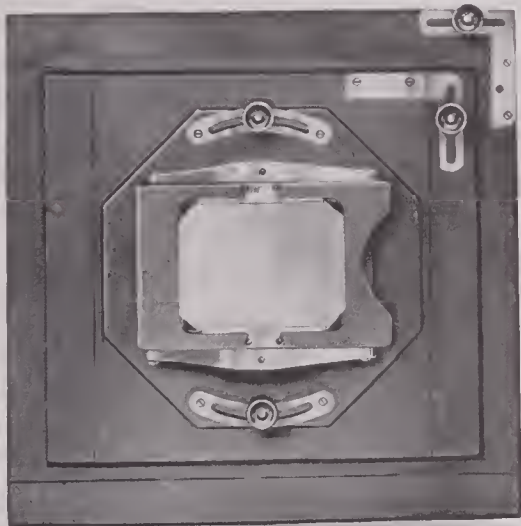
The center of the attachment has oscillating, rising, falling and shifting adjustments. The center may be reversed for copying vertical negatives, or so placed that the slide may be drawn from the left side.

The F. & S. Lantern Slide Attachment can be fitted to any make of enlarging, reducing or copying cameras, if exact dimensions are furnished. To insure perfect adjustment, however, the back of the camera should be sent in for fitting. An extra charge for fitting will be made for other than F. & S. cameras.

The attachment is splendidly made of the finest mahogany.

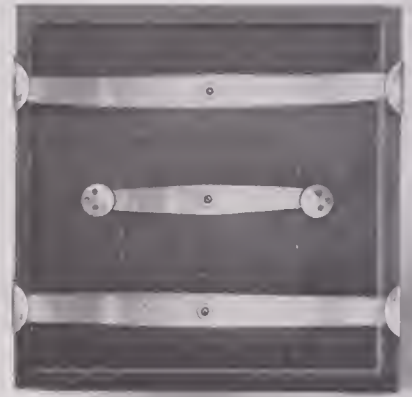
The Price

F. & S. Lantern Slide Attachment, 8 x 10, including one Lantern Slide Plate Holder .	\$14.00
F. & S. Lantern Slide Attachment, 11 x 14, including one Lantern Slide Plate Holder .	16.00
F. & S. Lantern Slide Attachment, 14 x 17, including one Lantern Slide Plate Holder .	19.00



F. & S. Lantern Slide Contact Printing Frame

The Lantern Slide Contact Printing Frame is designed to simplify the making of lantern slides by contact. By its use, the negative may be shifted so that any part can be brought in contact with the lantern slide plate and held securely by the back panel and springs.



These frames are constructed of straight grained cherry, felt lined, with lock jointed corners in sizes 4 x 5 and 5 x 7 inches.

The outside dimensions of the 4 x 5 measure $8\frac{1}{4} \times 8\frac{1}{4}$ inches, with a depth of $1\frac{3}{8}$ inches. The 5 x 7 measures $10\frac{3}{8} \times 10\frac{3}{8}$ inches, with a depth of $1\frac{1}{2}$ inches.

The Price

F. & S. Lantern Slide Contact Printing Frame, 4 x 5	\$3.50
F. & S. Lantern Slide Contact Printing Frame, 5 x 7	4.00

F. & S. Aristo Lamp Jacket



The F. & S. Aristo Lamp Jacket is a device that fits snugly over the lamp, allowing no light to escape except into the cone of the enlarging camera.

The jacket is constructed entirely of metal and may be quickly attached to the lamp, and readily removed whenever it is necessary to put in new carbons or adjust the lamp.

The Price

F. & S. Aristo Lamp Jacket	\$10.00
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Century Background Bracket

This bracket is well made of hard wood neatly finished in varnish. Has a groove and screw holes for adjusting backgrounds or screens. Fitted with our non-detachable rubber-tired casters, which cannot drop out of place.



The Price

Century Background Bracket complete, per pair	\$2.75
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Eastman "Four-in-One" Groupers



These new groupers are not only perfect as groupers, but when not in use *nest together*, as shown in the illustration, thus taking up the minimum amount of space and likewise insuring the complete set being on hand when wanted. Made of good solid oak—finished in best mission style.

The Price

Eastman "Four-in-One" Groupers, per set . . . \$10.00



Eastman Adjustable Lens Hood



A neat and thoroughly efficient light shield which may be instantly attached to a portrait lens barrel. Covered with fine quality leather and fitted with nickeled spring clasp.

The Price

Eastman Adjustable Lens Hood, No. 0, for lenses from 2½ to 3½ inches in diameter . . .	\$1.50
Eastman Adjustable Lens Hood, No. 1, for lenses from 3½ to 4½ inches in diameter . . .	2.00
Eastman Adjustable Lens Hood, No. 2, for lenses from 4½ to 6 inches in diameter . . .	2.50

Eastman Studio Reflector



A practical studio accessory that has found great favor with the profession.

The reflector consists of two swinging screens, each 41 x 35 inches, mounted one above the other in a strong iron frame. The screens are black on one side and white on the other, and can be swung to any angle and securely locked.

The metal frame is on casters, and stands 6 feet 7 inches high.

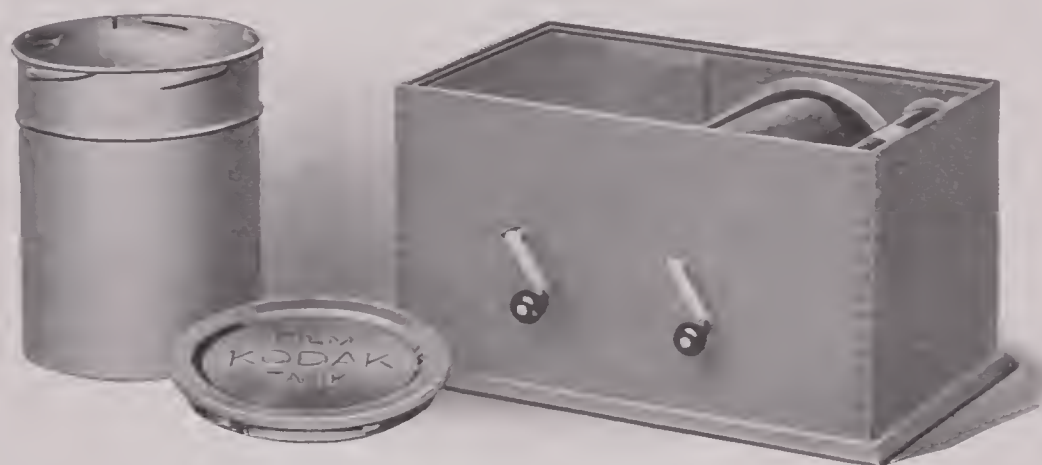
The Price

Eastman Studio Reflector \$15.00

The Kodak Film Tank

The time and temperature method of development—developing for a definite time, with a given strength of developer, and at a given temperature—the foundation of the tank system of development has long since passed the experimental stage—it is a success. For the commercial producing of the best possible negatives, there is no method to compare with tank development.

The tank affords better results than the old tentative, dark-room method, because it prevents accidents such as a light fog or scratches, and



further, it takes care of all differences of exposure within the limit of the latitude of the film, producing better printing negatives than the old method of endeavoring to force under-exposures and restrain over-exposures. Differently timed exposures go into the tank at the same time and come out together, developed to their full value.

The Kodak Film Tank is designed exclusively for the development of cartridge roll film, and as shown in the above illustration, consists of a transferring box, in which the film is prepared for development by being wound up on a reel with a light proof apron, and a solution cup in which the film and protecting apron are placed during the period of development. As shown in Fig. 2, apron, black paper and film are wound on axle D, and when so wound, are removed from the box and placed in the Solution Cup in the light of an ordinary room. Development is allowed to go on for ten to twenty minutes, according to the strength of developer employed, and the film requires no attention during that time beyond turning the top containing the film end for end two or three times during development, a tightly fitting cover for the cup being provided for this purpose. (In case of the Brownie Film Tank, the film roll itself is turned, no cover for the cup being necessary.) When development is completed the film is removed for fixing.

Kodak Film Tanks are made in six sizes: The "7 inch," the "5 inch," the "3½ inch," the "2½ inch," the "Vest Pocket Kodak," and the "Brownie," the latter taking only 2¼ inch Brownie film and having no cover for Solution Cup.

Two or three Kodak Film Tanks of different sizes should be a part of the equipment of every photographer who makes a practice of developing

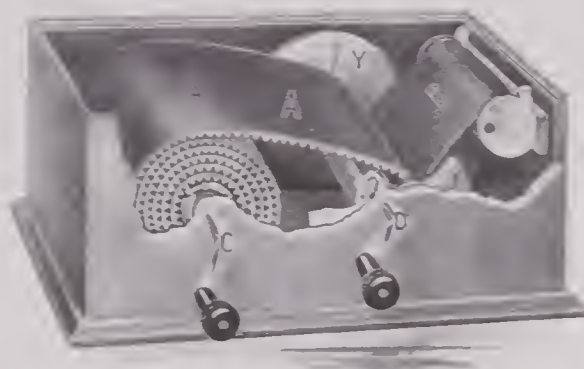


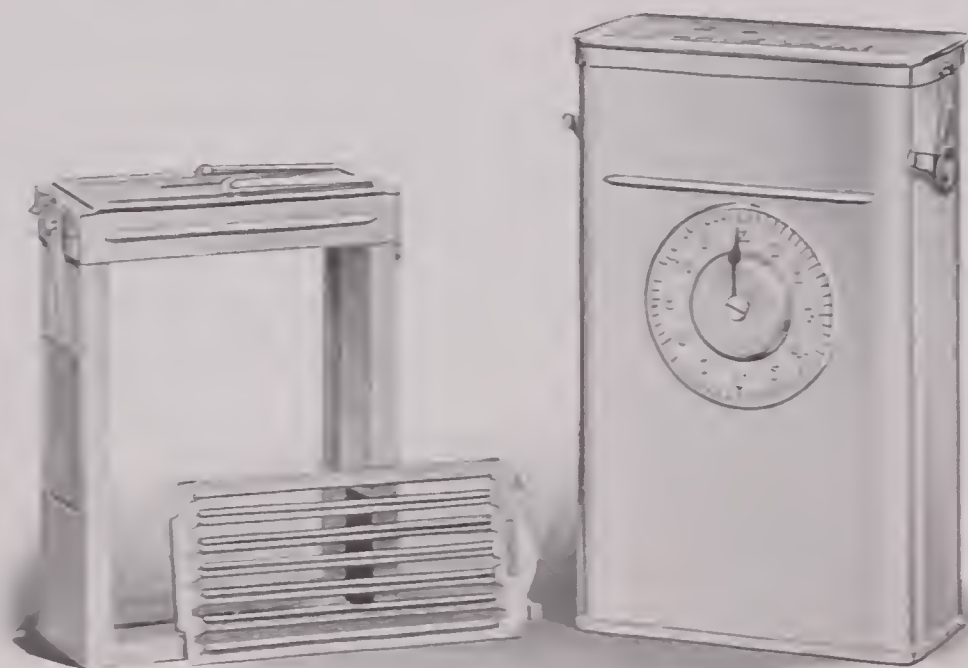
Fig. 2
Box for Winding Protecting Apron and
Film Together

films for his customers. It will help him to furnish them with negatives of the best quality free from finger marks and scratches, and with the minimum amount of trouble.

The Price

Brownie Kodak Film Tank, for use with No. 1, No. 2, and No. 2 Folding Pocket Brownie cartridges, complete	\$2.75
Cover for same . . . . .	.25
Vest Pocket Kodak Film Tank, for Vest Pocket cartridges, complete	2.75
2½-inch Kodak Film Tank, for use with all Kodak or Brownie cartridges having a film width of 2½ inches or less, complete	4.00
3½-inch Kodak Film Tank, for use with all Kodak and Brownie cartridges having a film width of 3½ inches or less, complete	5.50
5-inch Kodak Film Tank, for use with all Kodak and Brownie cartridges having a film width of 5 inches or less, complete	6.50
7-inch Kodak Film Tank, for use with No. 3 Cartridge Kodak or shorter film cartridges, complete	8.00
Duplicating Outfit, consisting of one solution cup, one transferring reel, and one apron, for Brownie Kodak Film Tank	1.40
Do., for Vest Pocket Film Tank	1.40
Do., for 2½-inch Kodak Film Tank	2.00
Do., for 3½-inch Kodak Film Tank	2.75
Do., for 5-inch Kodak Film Tank	3.25
Do., for 7-inch Kodak Film Tank	4.00
Flexible Rubber Tray, for 3½-inch Kodak Film Tank	1.40

The Eastman Plate Tank



The Eastman Plate Tank consists of a metal solution cup with tightly fitting cover, permitting the entire tank to be reversed during development, a rack or cage for holding the plates during development, and a simple loading device for loading the plates into the rack in the dark room. The exposed plates are loaded into the rack and placed in the tank in the dark room, and the tank cover fastened in place. As soon as the plates have been lowered into the developer, the time is noted by watch or clock, and the hand on dial on front of tank set to indicate time when development will be complete. Development is allowed to continue for a specified time according to strength of developer used. After development, the developer is washed out of the plates and fixing may then be carried on in daylight; tested formulas are supplied with the tank.

The Price

Eastman Plate Tank, 4 x 5 (will also take 3 $\frac{1}{2}$ x 5 $\frac{1}{2}$ and smaller plates), including Solution Cup, Plate Cage, Loading Device and Adjustable Kit	\$ 4.00
Do., 5 x 7, without Kit	5.00
Do., 8 x 10, includes Solution Cup, Plate Cage, Loading Device and Adjustable Kit and Septums, for use with 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$, 5 x 7, 4 $\frac{1}{2}$ x 6 $\frac{1}{2}$ and 4 $\frac{1}{4}$ x 6 $\frac{1}{2}$ plates	12.00
Adjustable Kit for 4 x 5 or 3 $\frac{1}{2}$ x 5 $\frac{1}{2}$ Tank, to take 3 $\frac{1}{2}$ x 4 $\frac{1}{4}$ plates . . . . .	.50
Kits for 5 x 7 Tank, to take 3 $\frac{1}{2}$ x 5 $\frac{1}{2}$, 4 $\frac{1}{4}$ x 6 $\frac{1}{2}$ and 4 $\frac{1}{2}$ x 6 $\frac{1}{2}$ plates, each . . . . .	.75
Adjustable Kit for 8 x 10 Tank	1.00
Eastman Plate Tank Developer Powders, for 4 x 5 Tank, per pkg. $\frac{1}{2}$ dozen . . . . .	.20
Do., for 5 x 7 Plate Tank . . . . .	.40
Do., for 8 x 10 Plate Tank . . . . .	.75
Loading Device, 4 x 5 . . . . .	.35
Do., 5 x 7 . . . . .	.50
Do., 8 x 10 . . . . .	.75

The Premo Film Pack Tank



Inserting Films in Receiver

The Premo Film Pack Tank is designed for developing Premo Film Pack films, and the ordinary cut film.

This Tank, which is supplied by the Rochester Optical Department, is composed of two parts—the tank or solution cup, and a metal receiver or frame for the films. The receiver is strongly constructed of brass and is divided into twelve compartments (in the 5 x 7 size, six), each accommodating one film. As the films are removed from the pack they are held between the thumb and finger, slightly bent from top to bottom and slipped one into each compartment in the receiver. When filled, the receiver is placed in the tank, which has been previously filled with developer, the top fastened on and the films left to develop for the required time. No further attention is necessary, except to reverse the tank end for end a few times during development. When development is completed the films are removed for fixing.

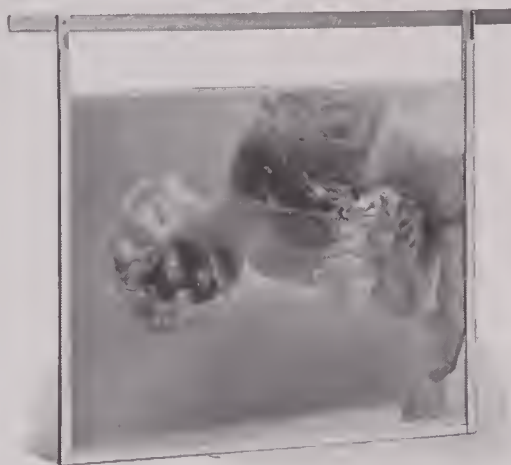


Placing Receiver in Developing Tank

The Price

Premo Film Pack Tank, No. 1, for twelve $1\frac{3}{4} \times 2\frac{3}{8}$, or $2\frac{1}{4} \times 3\frac{1}{4}$ Films	\$1.50
Do., No. 2, for twelve $2\frac{1}{2} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 4\frac{1}{4}$, $3 \times 5\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$ or 4×5 Films	4.00
Do., No. 3, for six 5 x 7 Films	4.50
Premo Developing Tank Powders, for No. 1 Tank, per pkg. of $\frac{1}{2}$ dozen	.20
Do., for No. 2 Tank, per pkg. of $\frac{1}{2}$ dozen	.25
Do., for No. 3 Tank, per pkg. of $\frac{1}{2}$ dozen	.35

Core Plate Developing Racks



For use with dry plates only and may be used in any developing box of suitable size.

These racks are made of a special metal that will not corrode nor disintegrate through the action of developing or fixing agents.

The Price

Plate size, $4\frac{1}{4} \times 6\frac{1}{2}$, $4\frac{3}{4} \times 6\frac{1}{2}$; length of top bar, $8\frac{7}{8}$ inches	\$.60
Plate size, 5×7 ; length of top bar, $9\frac{3}{8}$ inches . . . . .	.60
Plate size, $6\frac{1}{2} \times 8\frac{1}{2}$; length of top bar, $10\frac{7}{8}$ inches . . . . .	.75
Plate size, 8×10 ; length of top bar, $12\frac{3}{8}$ inches . . . . .	.75
Plate size, 10×12 , also takes 8×10 ; length of top bar, 16 inches	1.40
Plate size, 11×14 , 14×17 (takes both sizes); length of top bar, 16 inches	1.75
For X-Ray work 16 inch top bar, for 5×7	1.40
Do., for $6\frac{1}{2} \times 8\frac{1}{2}$	1.40

Eastman Film Developing Box No. 2

Made of hard rubber and very durable. Will hold eighteen 5×7 Core Plate Developing Racks.

The Price

Eastman Film Developing Box No. 2	\$3.00
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Eastman Film Developing Box No. 3

The Eastman Film Developing Box is made of hard rubber, very neat and durable, and designed for use with Eastman Film Developing Holders. It will accommodate twelve 5 x 7 holders placed across the box or eight 8 x 10 holders lengthwise of the box.

The Price

Eastman Film Developing Box No. 3 \$5.00



Eastman Hard Rubber Fixing Boxes

These boxes are made of heavy hard rubber, each size up to and including 8 x 10, holding one dozen plates, the 11 x 14 and 14 x 17 holding one-half dozen plates. The ribs are finished smooth, avoiding scratches, and making the boxes easy to clean. A ridge at the bottom keeps the plates above any sediment that may collect.



The Price

3¼ x 4¼	\$2.75	6½ x 8½	\$ 4.95
4 x 5	3.05	8 x 10	5.50
4¼ x 6½	3.20	11 x 14	11.55
5 x 7	3.70	14 x 17	15.95
5 x 8	4.00		

R. O. C. Hard Rubber Fixing Boxes

These boxes are provided with grooves on all four sides. Each size will take several sizes of plates. The No. 1 Box will hold twenty 3¼ x 4¼, 4½ x 5½, or 4¼ x 6½, or eleven 6½ x 8½ plates. The No. 2 Box will hold twenty-two 4 x 5, 5 x 7, or 5 x 8, or eleven 8 x 10 plates.

The Price

R. O. C. Hard Rubber Fixing Box No. 1 . . \$5.75
R. O. C. Hard Rubber Fixing Box No. 2 . . 6.60



Eastman Fibre Fixing Boxes



These fixing boxes are of a special composition, and exceedingly durable.

The Price

Special Fibre Fixing Box, for 4 x 5, 3 1/4 x 5 1/2, 3 1/4 x 4 1/4 and L. S. Plates	\$3.00
No. 1, 4 x 5 (12—4 x 5 or 12—3 1/4 x 4 1/4)	2.00
No. 2, 5 x 7 (12—5 x 7 or 12—4 x 5)	3.00
No. 3, 8 x 10	5.00
No. 4, 8 x 10, with partition (for all size plates up to 8 x 10)	5.50

Bulls-Eye Trays

These trays are made of a special composition, thoroughly vulcanized, well finished, acid chemical proof and are the best and most serviceable composition trays made.



The Price

3 1/4 x 4 1/4	\$.20
3 x 8 1/2	.45
4 x 5	.25
4 x 6	.25
4 1/2 x 14	.90
5 x 8	.45
6 1/2 x 8 1/2	.75
8 x 10	1.00

Eastman Standard Hard Rubber Trays



Made of genuine first-quality hard rubber. Extra heavy, with reinforced corners and edges.

The Price

Eastman Standard Hard Rubber Trays, 4 x 5	. . . . .	\$ .80
Eastman Standard Hard Rubber Trays, 5 x 7	. . . . .	1.00
Eastman Standard Hard Rubber Trays, 5 x 8	. . . . .	1.15
Eastman Standard Hard Rubber Trays, 6½ x 8½	. . . . .	1.45
Eastman Standard Hard Rubber Trays, 8 x 10	. . . . .	1.80
Eastman Standard Hard Rubber Trays, 10 x 12	. . . . .	2.50
Eastman Standard Hard Rubber Trays, 12 x 16	. . . . .	4.15
Eastman Standard Hard Rubber Trays, 15 x 19	. . . . .	6.90
Eastman Standard Hard Rubber Trays, 18 x 22	. . . . .	8.80
Eastman Standard Hard Rubber Trays, 19 x 23	. . . . .	9.90
Eastman Standard Hard Rubber Trays, 21 x 26	. . . . .	12.65

R. O. C. Hard Rubber Trays

Made of first quality hard rubber. A little lighter in weight than the Eastman Standard Trays, but equal in all other respects.



The Price

R. O. C. Hard Rubber Trays, 4 x 5	. . . . .	\$ .60
R. O. C. Hard Rubber Trays, 5 x 7	. . . . .	.75
R. O. C. Hard Rubber Trays, 5 x 8	. . . . .	.90
R. O. C. Hard Rubber Trays, 6½ x 8½	. . . . .	1.10
R. O. C. Hard Rubber Trays, 8 x 10	. . . . .	1.50
R. O. C. Hard Rubber Trays, 10 x 12	. . . . .	2.20
R. O. C. Hard Rubber Trays, 12 x 16	. . . . .	3.65

Eastman Enameled Trays

First quality, heavy white porcelain enamel.

These trays are manufactured especially for photographic use and should not be confounded with inferior grades.

The Price

For Plates	Full Size	Depth	
18 x 22 .	19 x 23 .	2¾	\$ 7.00
22 x 27 .	23 x 28 .	3½	10.50

Eastman Engraved Graduates

These graduates are made of strong first quality glass. Markings are carefully engraved.

The Price

Eastman Engraved Graduate, 1 dram	\$.30
Eastman Engraved Graduate, 1 ounce . . . . .	.30
Eastman Engraved Graduate, 2 ounces . . . . .	.30
Eastman Engraved Graduate, 4 ounces . . . . .	.35
Eastman Engraved Graduate, 8 ounces . . . . .	.45
Eastman Engraved Graduate, 16 ounces . . . . .	.75
Eastman Engraved Graduate, 32 ounces	1.50



Eastman Engraved Tumbler Graduates

Made of strong, first quality glass. The markings are carefully engraved and may be relied upon for accurate measurement.

The Price

Eastman Engraved Tumbler Graduate, 2 ounces	\$.30
Eastman Engraved Tumbler Graduate, 4 ounces . . . . .	.50
Eastman Engraved Tumbler Graduate, 8 ounces . . . . .	.60
Eastman Engraved Tumbler Graduate, 16 ounces . . . . .	.90
Eastman Engraved Tumbler Graduate, 32 ounces	1.50

Eastman Visible Graduate

A strong and accurately moulded graduate; the graduations are opaque and thus can readily be seen under the dark room light,—a distinct improvement.

The Price

Eastman Visible Graduate, 2 ounces	. . . . .	\$ .25
Eastman Visible Graduate, 4 ounces	. . . . .	.35
Eastman Visible Graduate, 8 ounces	. . . . .	.50
Eastman Visible Graduate, 16 ounces	. . . . .	.75
Eastman Visible Graduate, 32 ounces	. . . . .	1.00

R. O. C. Moulded Graduates

Made of good quality glass, strong and reliable.

The Price

R. O. C. Moulded Graduate, 1 ounce	. . . . .	\$ .15
R. O. C. Moulded Graduate, 2 ounces	. . . . .	.18
R. O. C. Moulded Graduate, 4 ounces	. . . . .	.22
R. O. C. Moulded Graduate, 8 ounces	. . . . .	.35
R. O. C. Moulded Graduate, 16 ounces	. . . . .	.50

R. O. C. Tumbler Graduates

Inexpensive yet fully reliable for all ordinary purposes.

The Price

R. O. C. Tumbler Graduate, 2 ounces	. . . . .	\$ .10
R. O. C. Tumbler Graduate, 4 ounces	. . . . .	.15
R. O. C. Tumbler Graduate, 8 ounces	. . . . .	.20
R. O. C. Tumbler Graduate, 16 ounces	. . . . .	.30
R. O. C. Tumbler Graduate, 24 ounces	. . . . .	.55
R. O. C. Tumbler Graduate, 32 ounces	. . . . .	.60



Eastman Measuring Jug

Made of strong, clear glass with moulded graduations from 4 to 32 ounces. The removable top, when inverted, may be used as a funnel.

The Price

Eastman Measuring Jug	\$.60
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Eastman Toning Bath Heater



Heater with Tray in Place



Heater with Water Compartment Removed

With this most efficient device the toning solution can be kept at a more even temperature, and good tones secured with greater certainty and comfort than by any other means.

The lower compartment is a shell of galvanized iron and is so arranged that a gas plate may be placed in the center.

The water compartment is also of galvanized iron and fits snugly into the lower compartment and is made to hold the regular stock size, 16 x 20, steel enameled tray, the rim resting on the edge of the water compartment.

The Price

Eastman Toning Bath Heater (not including enameled toning tray, gas plate or thermometer) \$5.00

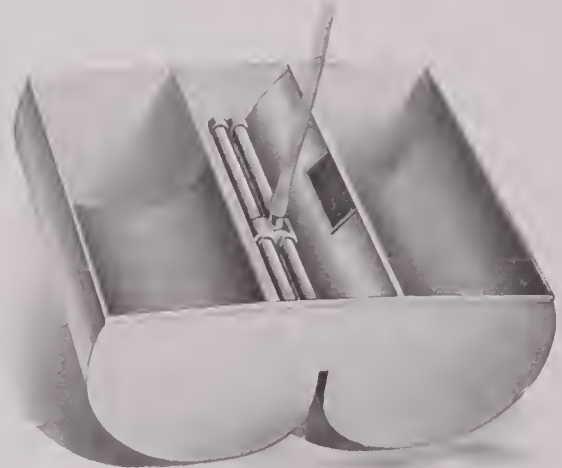
The Rounds Print Washer

The Rounds Print Washer works perfectly with a pressure of twelve pounds and keeps the prints in constant motion without matting together.

The washer is to be placed in the sink and attached to the faucet by means of a rubber hose.

Substantially constructed of the best grade zinc, will not rust.

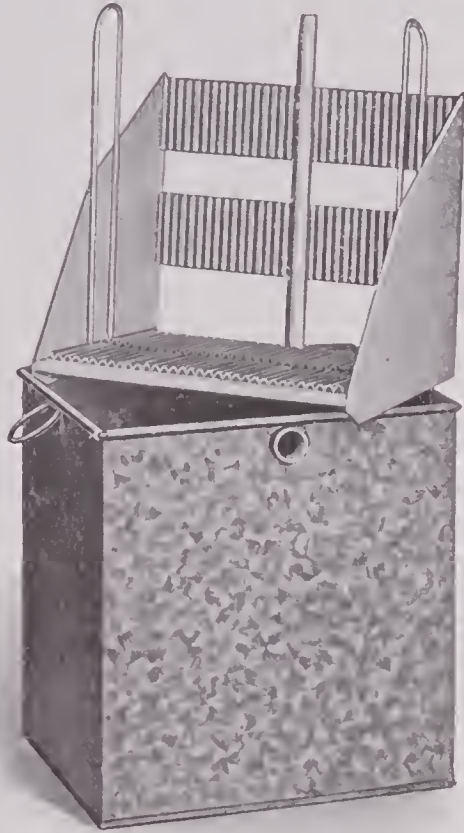
Dimensions—Height, 9½ inches; width, 23 inches; length, 20½ inches; capacity, 100 5 x 7 or 150 4 x 5 or smaller prints.



The Price

Rounds Print Washer \$17.00
 Do., large size, will accommodate at least 200 3¼ x 5½ prints 40.00

R. O. C. Negative Washer



These washers are constructed of extra heavy zinc, and made in two parts, the tank and plate rack being entirely independent, so that if desired the plates need not be handled after washing, but allowed to dry in the rack after its removal from the tank. In washing, the water is forced to the bottom of the tank, flowing out at the top, thus providing for quick and thorough washing.

The Price

R. O. C. Negative Washer, 4 x 5, for 25 plates	\$ 2.50
Do., 5 x 7, for 25 plates	4.00
Do., 8 x 10, or smaller, for 30 plates	5.00
Do., 14 x 17, or smaller	10.00

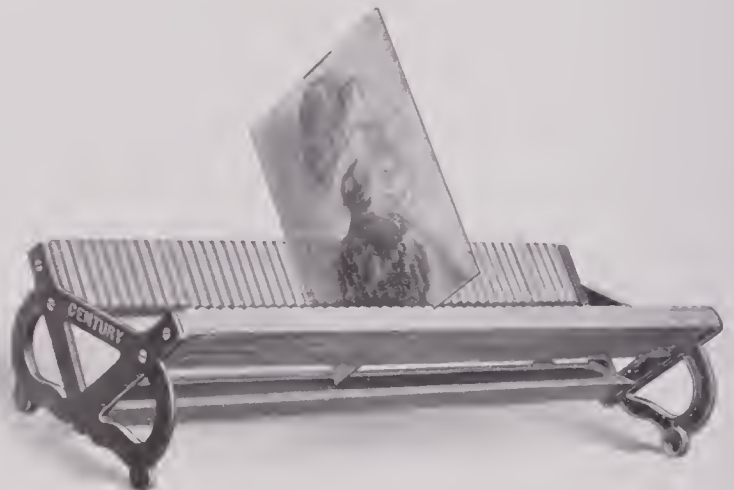
The Century Negative Rack

Designed especially for professional use, extra strong and well made.

Holds fifty negatives any size.

The Price

Century Negative Rack	\$1.50
Do., with trough	1.25

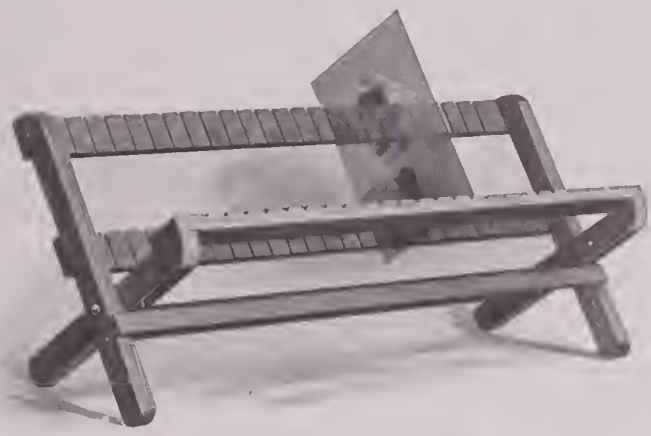


R. O. C. Negative Racks

A good, substantial and roomy rack, made of straight grain cherry thoroughly seasoned. Provided with drip trough, and folds flat when not in use.

The Price

R. O. C. Negative Rack No. 3, for 12 negatives	\$.55
R. O. C. Negative Rack No. 4, for 24 negatives . . . . .	.75



Hydrometers

For testing the strength of silver baths and for measuring the specific gravity or relative density of liquids. Single degree scale; packed in wooden case.

The Price

Hydrometer, including glass jar and wooden case	\$.50
Do., without glass jar . . . . .	.25

Eastman Tested Hydrometers

Photographers, both professional and amateur, are more and more realizing the necessity for accurate and correctly compounded formulae.

For absolute accuracy the hydrometer has precedence over weights and measures in compounding, provided the hydrometer itself be accurate in scale.

The Eastman Tested Hydrometer is a very superior article. It is graduated with extreme accuracy, and the new flat stem allows a ready reading of the scale even in poor light.

The Price

Eastman Tested Hydrometer	\$.90
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Glass Stirring Rods

These rods are made of strong, tough glass, both ends ground smooth.

The Price

Glass Stirring Rods, 8 inch	\$.07
Glass Stirring Rods, 10 inch . . . . .	.12
Glass Stirring Rods, 12 inch . . . . .	.18

Eastman Hard Rubber Stirring Rods

Made of pure hard rubber molded around an aluminum wire center; unbreakable, acid and chemical proof. Ten inches in length.

The Price

Eastman Hard Rubber Stirring Rods, per dozen	\$2.25
Eastman Hard Rubber Stirring Rods, per ½ dozen	1.15

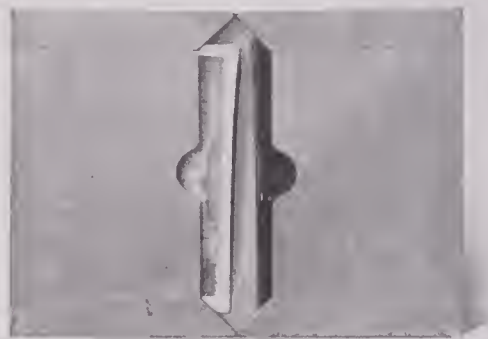
Amateur Delivery Envelopes

After a thorough investigation of the market we are now in position to supply a very attractive envelope, for the delivery of prints and negatives, at a low cost.

The envelopes are of a pleasing color, the stock lending itself well to any printing you may desire to have placed upon them by your local printer.

As shown by the illustration there are separate pockets for the negatives and prints.

These envelopes will be supplied plain or with the following printing: "For best results use Eastman Film, and let us develop it promptly after exposure." Same price either plain or with above printing.



The Price

	Per 100	Per 1000
Amateur Delivery Envelopes, No. 1, for prints up to 3¼ x 4¼	\$.65	\$5.00
Amateur Delivery Envelopes, No. 2, for prints up to 4 x 6 . . . . .	.75	6.50
Amateur Delivery Envelopes, No. 3, for prints up to 5 x 7	1.00	9.00

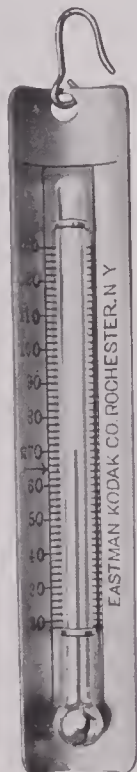
Thermometer Stirring Rod



A happy combination of two work-room necessities. A solid glass stirring rod $\frac{1}{4}$ inch in diameter and $9\frac{1}{4}$ inches long, enclosing a specially tested accurate and reliable thermometer. One end of the rod is flattened for crushing purposes. Invaluable as a time saver, as the temperature may be determined at the time the chemicals are dissolving. Packed in neat wooden box.

The Price

Thermometer Stirring Rod \$1.00



The Eastman Thermometer

Indispensable in tank development. Made with curved back to fit inside of tank, and with hook to suspend it by. Figures and degree marks easily read.

The Price

Eastman Thermometer \$.75

Eastman Special Squeegee

Its special feature is the double handle, giving a strong, firm grip. Superior quality velvet rubber.



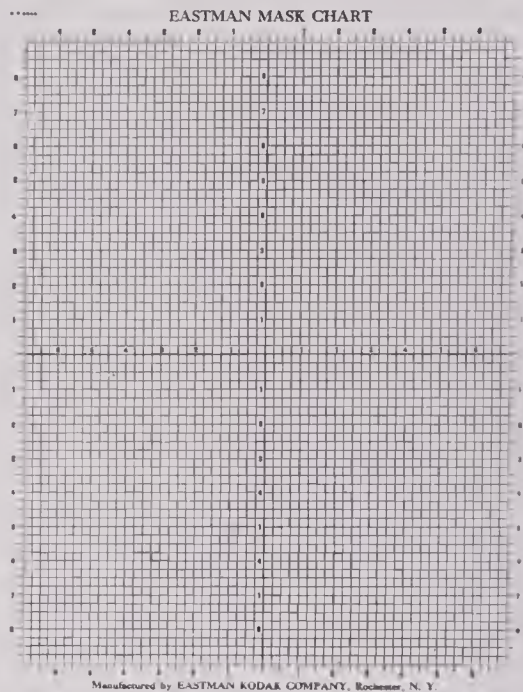
The Price

Eastman's Special Squeegee, 6 inch . . . \$.45
 Eastman's Special Squeegee, 8 inch50

Eastman Mask Chart

The Eastman Mask Chart affords the simplest possible means for the production of printing masks with rectangular openings of any size up to capacity of chart.

The chart, of non-actinic paper, is accurately ruled in quarter-inch spaces both ways from the center, and marked in inches, so that all that is necessary is to cut with a sharp knife to where the lines producing the size desired intersect.



The Price

Eastman Mask Chart, 5 x 7, per dozen	. . . . .	\$ .10
Eastman Mask Chart, 8 x 10, per dozen	. . . . .	.15
Eastman Mask Chart, 11 x 14, per dozen	. . . . .	.30



Film Pack Developing Hanger

To all photo finishing departments employing the vertical tank system, the Film Pack Developing Hanger will prove indispensable. Each hanger will accommodate twelve Film Pack films; the film being fastened to the clips as shown in the illustration, and then doubled over the suspension rod of the tank, by means of a hinge in the center.

After development the films in the hanger are washed to free them from surface developer, and then suspended in the fixing and final washing tanks.

To dry, the hanger is simply opened out, and suspended upon hooks, each film being a sufficient distance from the adjoining one to avoid contact.

The Price

Film Pack Developing Hanger	. . . . .	\$1.25
Extra Clips, for Hangers, per dozen	. . . . .	.60

Eastman Single Print Roller



The heavy handle set at right angles to the roller affords a strong grip, and makes this type especially effective for heavy work.

Ten inch roller, covered with heavy, first quality white rubber, extra strong nickeled frame.

Weight, five pounds.

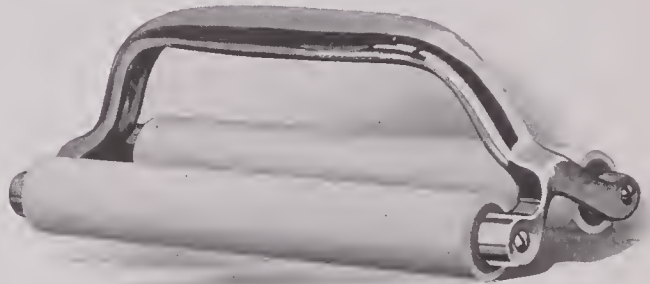
The Price

Eastman Single Print Roller . . . \$2.50

Eastman Double Print Roller No. 1

A strictly first-class roller for professional use. Eight inch rolls covered with first-quality heavy white rubber; both rolls hung exactly true, insuring perfect contact with the print. The solid, heavily nickeled handle affords a strong, firm grip.

Weight, five pounds.



The Price

Eastman Double Print Roller, No. 1 . . . \$2.50

Eastman Transparent Back Swivel Printing Frame



Designed for the quick printing of Velox, Artura and similar papers. In use it is fastened directly in front of the printing light, and the frame may be swung up out of the light for loading.

The back is of heavy framed glass which allows the operator to see just what he is doing.

The contact side of the back is faced with embossed transparent pads which hold the print firmly in contact with the negative.

The Price

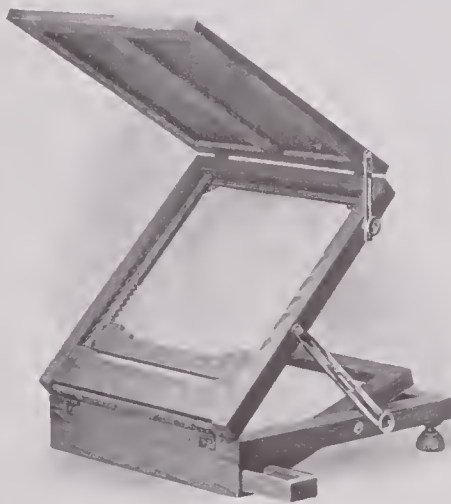
Eastman Transparent Back Swivel Printing Frame, 8 x 8 . . . \$5.00
 Eastman Transparent Back Swivel Printing Frame, 10 x 10 . . . 6.00
 Embossed Transparent Pads, 8 x 8, per set of 420
 Embossed Transparent Pads, 10 x 10, per set of 430

The Century Folding Retouching Frame

Compact, light and serviceable. Large enough to accommodate all size negatives up to 11 x 14. Rubber-tipped spring fingers for holding negatives in position. Pockets for pencils and etching tools. Size when folded 15½ x 17½ x 2½ inches.

The Price

Century Folding Retouching Frame . . . \$4.50



R. O. C. Retouching Desk

A favorite type with the professional as it is exceedingly simple to adjust, and folds compactly when not in use. Equipped with reflecting mirror and drawer for holding pencils and etching knives.

The Price

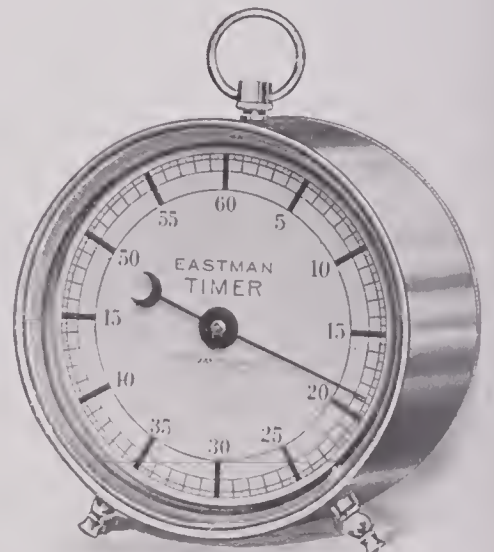
R. O. C. Retouching Desk . . . \$4.50

The Eastman Timer

For the accurate timing of exposures on developing out papers. The hand traverses the circle of the dial in one minute. The large and plainly marked dial is easily read in subdued light. Runs thirty hours.

The Price

Eastman Timer . . . \$2.50



Eastman Lantern Slide Boxes

The Eastman Lantern Slide Boxes are well made and strong. Constructed of birch, natural oil finish, corners dovetailed. Fitted with spring clasp. Inside of cover contains numbered index, and each slide space is numbered.

The Price

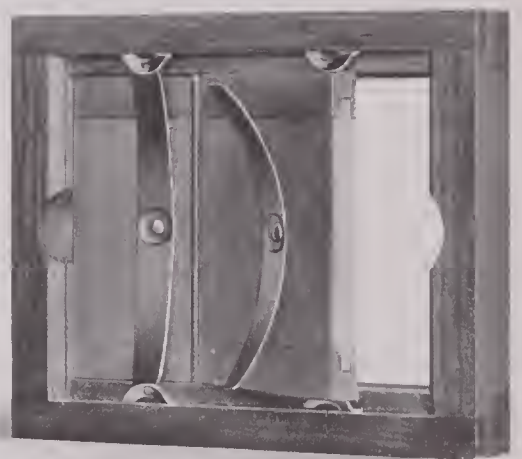
Eastman Lantern Slide Box, No. 1, for 60 slides	\$1.25
Eastman Lantern Slide Box, No. 2, for 120 slides	2.00
Eastman Lantern Slide Box, No. 3, extra heavy, equipped with leather handle, brass clasp and lock, capacity fifty slides	3.00



Century Printing Frames

Century Printing Frames are constructed of thoroughly seasoned hard wood and are lock jointed at the corners. The back is joined by a light-tight piano hinge running the entire width. The back springs are made of heavily plated tempered steel. The clips for engaging the ends of the back springs come flush with the frame, permitting the frames to be stacked evenly.

Century Printing Frames in sizes larger than 8 x 10 are furnished with butt hinges in place of the piano hinge. Frames up to, and including the 8 x 10 size are supplied with the two-third opening back. Larger sizes are hinged in the center, giving the one-half opening back.



The Price

Century Printing Frame, 4 x 5 . . . \$.75	Century Printing Frame, 11 x 14 . . . \$2.75
Century Printing Frame, 4 1/4 x 6 1/485	Century Printing Frame, 14 x 17 . . . 4.25
Century Printing Frame, 5 x 785	Century Printing Frame, 16 x 20 . . . 6.40
Century Printing Frame, 6 1/2 x 8 1/2 . . . 1.00	Century Printing Frame, 18 x 22 . . . 6.75
Century Printing Frame, 8 x 10 . . . 1.35	Century Printing Frame, 7 x 17 . . . 4.50
Century Printing Frame, 7 x 11 . . . 1.50	Century Printing Frame, 12 x 20 . . . 6.00
Century Printing Frame, 10 x 12 . . . 2.25	Century Printing Frame, 20 x 24 . . . 7.00

Cirkut Printing Frames

Cirkut Printing Frames are substantially made and are supplied in the following sizes:



For Negative, 6 1/2 inches x 30 inches	\$ 8.00
For Negative, 6 1/2 inches x 48 inches	9.50
For Negative, 8 inches x 4 feet	10.75
For Negative, 8 inches x 6 feet	14.25
For Negative, 10 inches x 4 feet	11.75
For Negative, 10 inches x 6 feet	16.50
For Negative, 16 inches x 6 feet	30.00
For Negative, 16 inches x 10 feet	36.00

The Sterling Plate Holder

(Folmer & Schwing Department)

Sterling Double Plate Holders are absolutely light proof, strong and thoroughly durable. They are fitted with a new sectional cut-off and sliding locks, that hold the plate securely in position. The full plate may be exposed excepting $\frac{1}{16}$ of an inch at one end. A spring on either side of the septum insures absolute register of the plate.

Sterling Holders are fitted with special slides, that will not warp, buckle or crack.

They are furnished with Sky Scraper Cameras.



The Price

Sterling Plate Holder, 8 x 10	\$2.50
Sterling Plate Holder, 11 x 14	6.00

The Graphic Plate Holder

(Folmer & Schwing Department)

Graphic Plate Holders are made of selected, well-seasoned cherry and fitted with our new spring finger cut-off, which prevents the entrance of light and fogging of plates when drawing or replacing slides.

Springs on either side of the septum keep the plates in *absolute register*.

Sliding locks do away with the slide and end rabbets and allow the full width and length of the plate to be exposed with the exception of less than $\frac{1}{16}$ of an inch at one end.

Graphic Plate Holders are fitted with mat finish slides, of a special material, that will not warp, crack, buckle or collect dust.

The Price

Graphic Plate Holder, 5 x 7	\$1.50
Graphic Plate Holder, 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	2.00
Graphic Plate Holder, 8 x 10	2.25

R. O. C. Plate Holder

This holder is of good construction equipped with light excluding cut off, and is for use only in the R. O. C. View Camera. It has press board slides.

The Price

R. O. C. Plate Holder, 5 x 7	\$1.00
R. O. C. Plate Holder, 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	1.10
R. O. C. Plate Holder, 8 x 10	1.25

Eastman View Plate Holder

Eastman Portrait Film Holder



Eastman View Plate Holders are made throughout of hard wood, all joints dovetailed and fitted with a light-excluding cut-off, which prevents light passing through the narrow opening when the slide is inserted or withdrawn. They are compact, light and easy to load. The holder is designed so as to allow the exposure of the full width of the plate.

The holder is provided with a hinged flap at the base which may be raised as soon as the slide is partly withdrawn.

As soon as the plate or film is in position the flap is returned to place, the slide locking the holder as it is inserted.

The Eastman Portrait Film Holders are similar in construction to the Eastman View Plate Holder, but are for use with Eastman Portrait Film only.

The Price

Eastman View Plate Holder, 5 x 7	. . . . .	\$1.25
Eastman View Plate Holder, 6½ x 8½	. . . . .	1.35
Eastman View Plate Holder, 8 x 10	. . . . .	1.50
Eastman View Plate Holder, 7 x 11	. . . . .	1.50
Eastman Portrait Film Holders, 5 x 7	. . . . .	1.00
Eastman Portrait Film Holders, 6½ x 8½	. . . . .	1.10
Eastman Portrait Film Holders, 7 x 11	. . . . .	1.25
Eastman Portrait Film Holders, 8 x 10	. . . . .	1.25

Universal Plate Holder

(R. O. Department)

This holder is made for Empire State and Premo View Cameras.

The Universal Plate Holder is provided with a hinged flap at the base which may be raised as soon as the slide is partly withdrawn. The plate slides into the holder from this end. Replacing slide holds flap. Also supplied with a new light trap which permits of the slide being inserted corner wise without admitting light to the plate.

Universal Plate Holders are supplied with press board slides.

The Price

Universal Plate Holder, 5 x 7	. . . . .	\$1.25
Universal Plate Holder, 6½ x 8½	. . . . .	1.35
Universal Plate Holder, 8 x 10	. . . . .	1.50
Universal Plate Holder, 11 x 14	. . . . .	4.00
Universal Plate Holder, 14 x 17	. . . . .	5.00

Century Universal Holder

The Century Universal Holder with curtain slide will take all sizes of plates from the full capacity of the camera down.

The Price

Century Universal Holder, 8 x 10	\$12.00
Century Universal Holder, 11 x 14	18.00

Century Curtain Slide Holder

Single Holder (5 x 7, 4 $\frac{1}{4}$ x 6 $\frac{1}{2}$, or 4 $\frac{3}{4}$ x 6 $\frac{1}{2}$, size optional).

The Price

Curtain Slide Holders, for Cabinet Attachment, Hard Wood, Ebonized finish	\$3.50
8 x 10 Light Weight Curtain Slide Holder	6.50

Plate Holder Kits

Made of well seasoned material that will not warp, neatly finished in dead black, and of correct size to nest perfectly.

The Price

Size outside, 4 x 5, Size of opening for plate, 3 $\frac{1}{4}$ x 4 $\frac{1}{4}$, 3 $\frac{1}{4}$ x 4	\$.20
Size outside, 5 x 7, Size of opening for plate, 3 $\frac{1}{4}$ x 4 $\frac{1}{4}$, 4 x 5, 4 $\frac{1}{4}$ x 6 $\frac{1}{2}$ . . . . .	.25
Size outside, 5 x 8, Size of opening for plate, 3 $\frac{1}{4}$ x 4 $\frac{1}{4}$, 4 x 5 . . . . .	.25
Size outside, 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$, Size of opening for plate, 3 $\frac{1}{4}$ x 4 $\frac{1}{4}$, 4 x 5, 4 $\frac{1}{4}$ x 6 $\frac{1}{2}$, 5 x 7 . . . . .	.30
Size outside, 7 x 11, Size of opening for plate, 5 x 7 . . . . .	.40
Size outside, 8 x 10, Size of opening for plate, 5 x 7, 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$ . . . . .	.40
Size outside, 11 x 14, Size of opening for plate, 6 $\frac{1}{2}$ x 8 $\frac{1}{2}$, 8 x 10, 10 x 12 . . . . .	.50
Size outside, 14 x 17, Size of opening for plate, 10 x 12, 11 x 14 . . . . .	.80

Special Plate Holder Slides

Made of specially selected material, will not crack or split, electrify or collect dust.

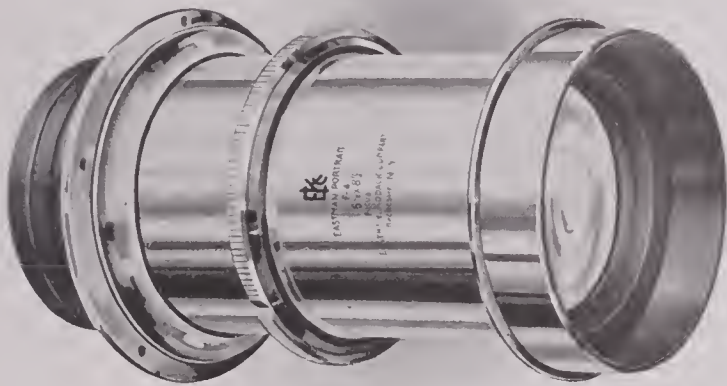
The Price

5 x 7	\$.35	8 x 10	\$.55
6 $\frac{1}{2}$ x 8 $\frac{1}{2}$ . . . . .	.45	11 x 14	1.00
Slides for Sterling Holders, 8 x 10			\$.65
Slides for Sterling Holders, 11 x 14			1.50
Slides for Sterling Holders, 7 x 17			1.75
Slides for Sterling Holders, 12 x 20			2.25

Eastman Portrait Lens

Series A *f*.4

The remarkable speed *f*.4, makes them suitable for the most rapid studio work. Optically, they are corrected in the highest degree, affording brilliancy with softness and roundness. When working on large heads excellent depth and equality of definition are readily obtained by the simple adjusting diffusing back.



Iris diaphragm; lacquered brass mountings. The No. 2 will be found the most useful of the series for cabinets and general work up to 8 x 10.

The Price

	Diameter	Back Focus	Equiv. Focus	
No. 1, 5 x 8	3½ inches	8½ inches	12 inches	\$ 60.00
No. 2, 6½ x 8½	4¼ inches	11½ inches	16 inches	80.00
No. 3, 8 x 10	4½ inches	13½ inches	19 inches	120.00

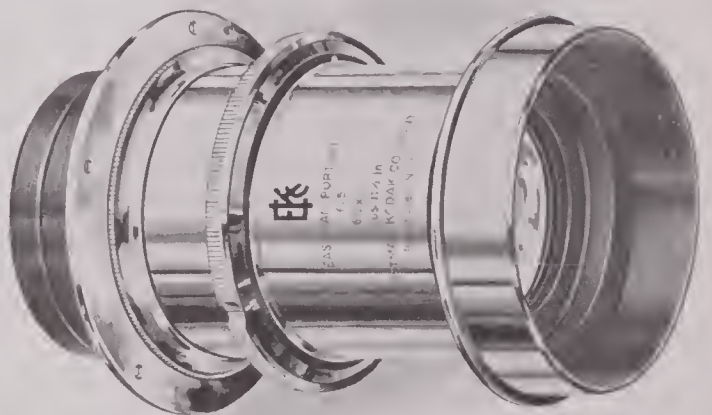
Eastman Portrait Lens

Series B *f*.5

Especially designed for quick portraiture in short length operating rooms, and will produce brilliant and well defined negatives.

The Series B consists of two systems mounted in a beautifully finished barrel; iris diaphragms, and diffusing adjustment.

For cabinet work the lens may be used at full aperture, and when stopped down provides a most superior lens for group work.



The Price

	Diameter	Back Focus	Equiv. Focus	
No. 1, 5 x 8	2 inches	6½ inches	9 inches	\$32.00
No. 2, 6½ x 8½	2½ inches	8½ inches	11½ inches	42.00
No. 3, 8 x 10	3¼ inches	11½ inches	15 inches	57.00

The Eastman Portrait Lens, *f.6.3*

The Eastman Portrait Lens, *f.6.3*, is an anastigmat of the highest quality.

It is especially well adapted to home portraiture, its working aperture *f.6.3* affording ample speed, and at the same time sufficient depth, making it a thoroughly satisfactory lens for outside work.

This lens is the one regularly supplied with the Eastman Home Portrait Outfit.



The Price

Eastman Portrait Lens, *f.6.3*, No. 6, 10 inch focus \$46.50

Bausch & Lomb Tessar

(Formerly listed as B. & L.-Zeiss Tessar)

Series IC *f.4.5*



An anastigmat of the unsymmetrical type. Particularly well adapted for studio and home portraiture. Its perfectly flat field makes possible the taking of groups and standing figures at larger apertures.

The Price

No.	Size	Lens and Barrel with Iris Diaphragm	Fitted with Aluminum Compound Shutter
15A	5 x 7	\$ 50.00	\$ 67.00
16	5 x 8	62.00	79.00
17	6½ x 8½	99.00	117.50
18	8 x 10	139.50	167.50
18A	10 x 12	180.00	

Bausch & Lomb Extreme Wide Angle Lens

(Formerly listed as B. & L.-Zeiss)

Series V *f*.18

Recommended for architectural and interior work. The angle of view of the image circle is about 110° up to size 7A. In the larger sizes the angle is approximately 90° , of which 75° and 40° respectively are used.

The Price

No.	Size of Plate Covered with stop <i>f</i> .18*	Equivalent Focus	Diameter of Largest Lens	Lens Only	Fitted with Aluminum Volute Shutter
1	4¼ x 6½ inches	3¾ inches	5/16 inches	\$ 20.00	\$ 37.00
2	5 x 7 inches	47/16 inches	¾ inches	20.00	37.00
3	6½ x 8½ inches	59/16 inches	1½ inches	25.00	42.00
4	8 x 10 inches	7¾ inches	9/16 inches	31.00	48.00
5	10 x 12 inches	8¾ inches	11/16 inches	39.00	56.00
6	11 x 14 inches	10½ inches	13/16 inches	48.00	65.00
7	12 x 15 inches	12¾ inches	15/16 inches	57.50	74.50
7a	16 x 18 inches	15¾ inches	1 inches	76.00	93.00
8	14 x 17 inches	18½ inches	1 inches	76.00	93.00
9	16 x 18 inches	247/8 inches	1¾ inches	111.50	130.00
10	20 x 25 inches	375/16 inches	2½ inches	220.00	240.00

*Larger plates covered with smaller stops. Each lens is furnished in a case. Lens cap included.

The Planatograph Symmetrical Lens

The Planatograph is of the double symmetrical type, the back combination when used singly affords an image twice the size of that obtained when the combinations are used together. The Planatograph is fully corrected, gives equal illumination of the field and covers the plate admirably. The best lens outside of the anastigmats, and is suitable for all classes of work. Speed *f*.8.

The Price

Size	Diameter	Equivalent Focus	In Barrels	With B. & L. Auto Shutter
5 x 7	1½ inches	8 inches	\$12.00	\$13.50
6½ x 8½	1½ inches	11 inches	17.00	18.50
8 x 10	1¾ inches	13 inches	20.00	21.50

Symmetrical Wide Angle Lens

An excellent wide angle lens at a moderate price, having an angle of about 80 degrees.

The Price

No.	Size	Equivalent Focus	In Cells Only
No. 1	4 x 5	3½ inches	\$ 5.00
No. 2	5 x 7	5 inches	7.50
No. 3	6½ x 8½	6½ inches	12.00
No. 4	8 x 10	8 inches	15.00

Condensing Lenses

These lenses are first quality in every respect and will be found highly satisfactory for use in the most critical projection work.

The Price

Diameter Inches	Focus of Lenses Mounted	One Lens Unmounted	Pair of Lenses Mounted
4½	6½	\$ 1.25	\$ 3.60
6½	10	3.50	12.00
8	12	7.00	20.00
9	14	9.00	25.00
10	15	12.00	32.00
12	18	24.00	57.00
14	21	36.00	82.00



Eastman Duplex Print Square

The Eastman Duplex Print Square is a device of great practical utility.

With its aid the correct and accurate spacing and trimming of prints is an exceedingly simple proposition.

The square is made of aluminum, and may be instantly adjusted to any rectangle, from three to fourteen inches.

Each square neatly boxed.

The Price

Eastman Duplex Print Square \$3.50

Eastman Portrait Albums

The Eastman Portrait Album will take 87 per cent. of the various sizes of prints that are now being made by professional photographers. It is a rich, substantial album, so cleverly constructed that it is widely flexible as to the size of the prints for which it provides. In other words, it may be used for all large prints, or all small prints, or for some large and some small. It is supplied with 12 leaves and will hold 12 extra leaves, which may be easily inserted by removing the spacers and without increasing the size of the Album back. Each of these leaves, —which are in neutral tones of gray and brown—has both combinations of colors, with either an oval or rectangular mask. The No. 2 leaves have three masks in series and the Nos. 1 and 3, two masks to the page. The leaves are numbered at the binding for identification.

Fully ninety per cent. of all portraits are now simply inserted in folders or tipped on large thin mounts. To detach them, uninjured from the mounts and slip them into a proper opening in this new album is the work of but an instant—and they are permanently provided for.



Vertical Album—Closed



Eastman Portrait Album (Vertical) Open

The Eastman Portrait Albums are bound in black, long grain leather, with the one word "Portraits" hot stamped in gold leaf on the front cover. They are in faultless taste without one touch of gaudiness.

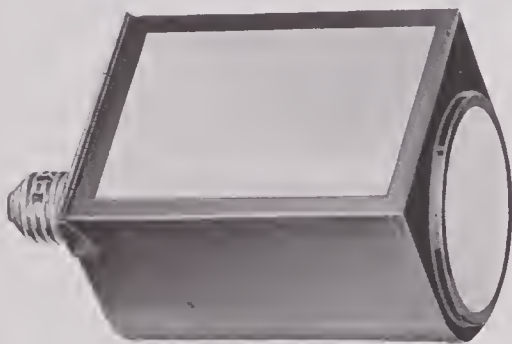
The albums are supplied either in the vertical or horizontal shapes.

The outside size of the former is 12 x 13³/₄ inches and the latter, 10³/₄ x 15 inches. *In ordering be sure to specify which shape is desired.*

The Price

Eastman Portrait Album, either vertical or horizontal, including 12 assorted leaves	\$10.00
Extra leaves for same, "H" for horizontal and "V" for vertical:	
H-1 For 6 prints, having openings 2 ³ / ₄ x 3 ¹ / ₄ to 3 x 5.	
H-2 For 4 prints, having openings 3 ¹ / ₂ x 5 ⁵ / ₈ to 4 ¹ / ₄ x 6 ³ / ₈ .	
H-3 For 2 prints, having openings 6 x 8 to 7 ¹ / ₄ x 9 ¹ / ₄ .	
V-4 For 8 prints, having openings 2 ³ / ₄ x 3 ³ / ₄ to 3 x 5.	
V-5 For 2 prints, having openings 3 ¹ / ₂ x 5 ⁵ / ₈ to 4 ¹ / ₄ x 6 ³ / ₈ .	
V-6 For 2 prints, having openings 6 x 8 to 7 ¹ / ₄ x 9 ¹ / ₄ .	
Extra leaves for any size openings, each	.40

Brownie Safelight Lamp



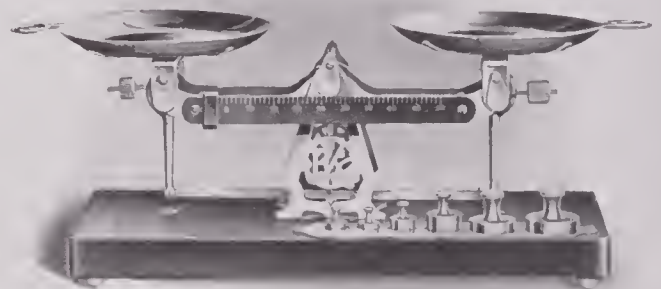
This lamp fits the standard electric socket; is made of metal, neatly Japanned and is only a trifle larger than the electric bulb it holds. Has circular removable safelight in end and larger removable safelight in side. Takes a 15-watt Mazda lamp which is not included.

The Price

Brownie Safelight Lamp, without electric bulb	\$1.00
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Eastman Studio Scale

The New Eastman Studio Scale is neatly finished in nickel and black enamel. Has mahogany finish base, nine inches long, and all points are specially hardened. A distinctive feature of the scale, is the graduated beam weighing from one to fifty grains; also supplied with weights 50 grains to 2 ounces. May be had for metric system; beam 1 to 50 decigrams, weights 10 to 60 grams.



The Price

Eastman Studio Scale	\$3.50
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Wratten & Wainwright Safelights

These safelights consist of one or two sheets of glass coated with a colored gelatine film, which transmits a perfectly safe light for handling the plate for which they are recommended.

Series 00. A clear yellow in color. For use with lantern slide plates.

Series 0. A bright orange color, suitable for use with Bromide paper and Lantern Plates.

Series 1. An orange safelight, for use with ordinary, medium and extra rapid plates which are not color-sensitive. Consists of yellow and orange coated glass, with red paper between.

Series 2. A safelight for extra rapid and Orthochromatic Plates which are sensitive to green, but not red. This safelight consists of yellow and violet coated glass, with deep red paper between.

Series 3. This is the green safelight for use with the red-sensitive Panchromatic Plate. It gives a faint illumination, which grows quite strong as the eyes become accustomed to it. This safelight consists of yellow and green coated glass with green paper between.

Series 4. Bright green safelight, for use with ordinary plates, for those who are unable to use a red light. Not safe for Orthochromatic Plates.

These safelights can be used to special advantage in the Wratten Safelight Lamp. See page 117.

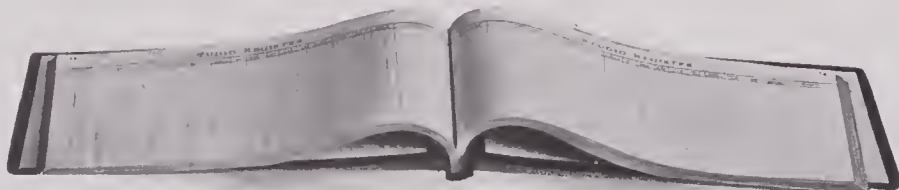
The Price (Any Series)

5 x 7	\$.50	10 x 12	\$1.40
8 x 10	1.00	12 x 15	2.00

Special Sizes supplied at price of next larger size from which it can be cut.

Eastman Loose Leaf Studio Register

To those who prefer a studio register in book form, we unhesitatingly recommend the new Eastman Loose Leaf Register. By means of a simple yet positive acting device, leaves may be added to or removed from the register at any time. Each register is supplied with one hundred leaves and index.



The rulings provide for a full record for both cash and credit transactions, and a complete history of all orders.

The cover is of heavy board, covered with black pebbled cloth, leather back and corners, with the word "Studio Register" embossed in gilt.

The Price

Eastman Loose Leaf Studio Register	\$2.50
Extra sheets for above, in packages of 100, with index	1.25
Extra Binders	1.50

The Eastman Studio Register System



Desk Box



Transfer Box

This system has been devised by accountants who are thoroughly familiar with the business of the photographer; is entirely new and altogether practical for either the large or small studio.

The system is fully explained in the instruction book, showing examples of pages from the Cash Book covering a month's business, a summary of several months' business, as well as a statement showing the condition of the business and the net income or profit for a given time.

LEGER ACCOUNT

May 10	La Bine Water Color	500	
	Prize #41	740	
June 6	Edy Cash		34.00
Moral Sp. out to address			
247	464	12	
July 2/10	12		
1000	July 2/10		
800	July 2/10		

Card in Use

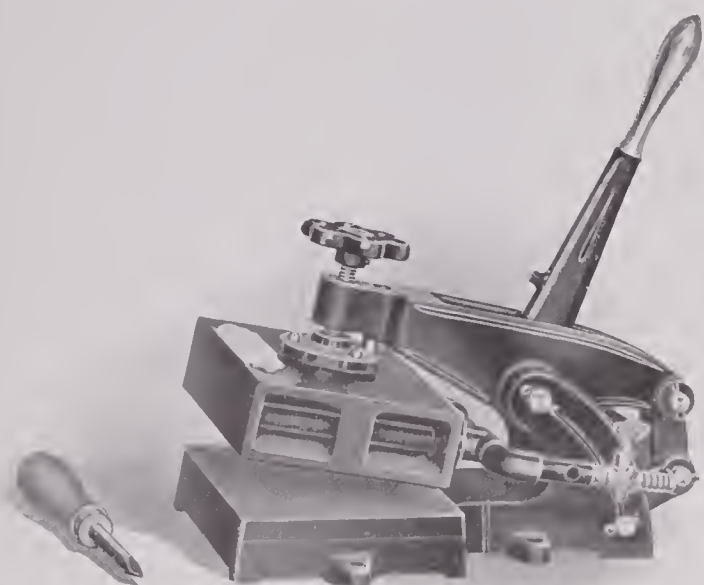
The Register System includes a quartered oak desk box, quartered oak transfer box, two full sets of alphabetical guide cards, monthly guide cards, appointment guide cards, and 300 special ruled register and ledger account cards.

The Studio Cash Book is leather bound, cloth covered, properly ruled and printed for use with the Eastman Studio System, and also includes booklet of information.

The Price

Eastman Studio Register System, complete	\$5.00
Extra Eastman Studio Transfer Box with Alphabetical Guide Cards	2.25
Extra Ruled Cards, per 100 . . . . .	.60
Extra Ruled Cards, per 1000	5.00
Eastman Studio Shop Tickets (50 tickets to the pad), per 100 . . . . .	.25
Eastman Studio Shop Tickets (50 tickets to the pad), per 1000	2.00
Eastman Studio Follow-up Cards, per 100 . . . . .	.60
Eastman Studio Follow-up Cards, per 1000	5.00
Eastman Studio Cash Book (161 pages; sizes 11½ x 12 inches)	4.00

Kodak Dry Mounting Press



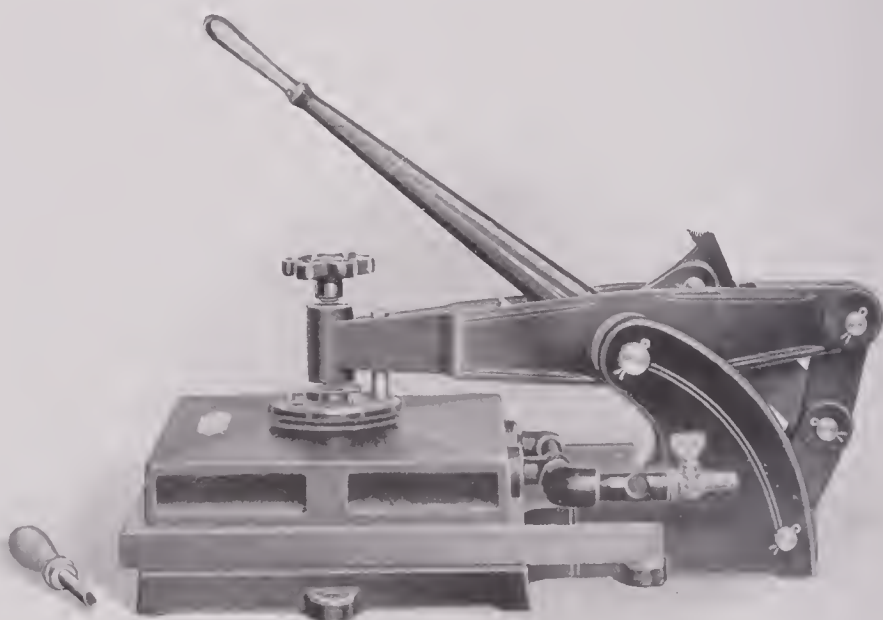
Kodak Dry Mounting Press, 5 x 7

by applying a heated tacking tool to small spots on opposite ends. The prints are then turned face up, and prints and tissue trimmed to size. The press being heated to the proper temperature, the prints are placed face up on the bed of the press and the heated platen is brought into contact with the prints by pulling the lever forward. A few seconds pressure mounts them securely.

The Kodak Dry Mounting Press is made in two sizes, 5 x 7 and 11 x 14. Each of the presses may be used for work twice their width and of any length, by giving a number of impressions.

Kodak Dry Mounting Tissue and the Kodak Dry Mounting Press form the ideal method for mounting prints of all sizes, as the prints lie perfectly flat even on thin mounts, and are ready for delivery as soon as mounted. The press is heated either by gas or electricity (in 11 x 14 size, gas only in size 5 x 7) and the only extras required are the necessary tubing for connecting with the gas supply and a small gas stove to heat the tacking tool.

To use, the prints are placed face down, and a sheet of Kodak Dry Mounting Tissue is attached



Kodak Dry Mounting Press, 11 x 14

The Price

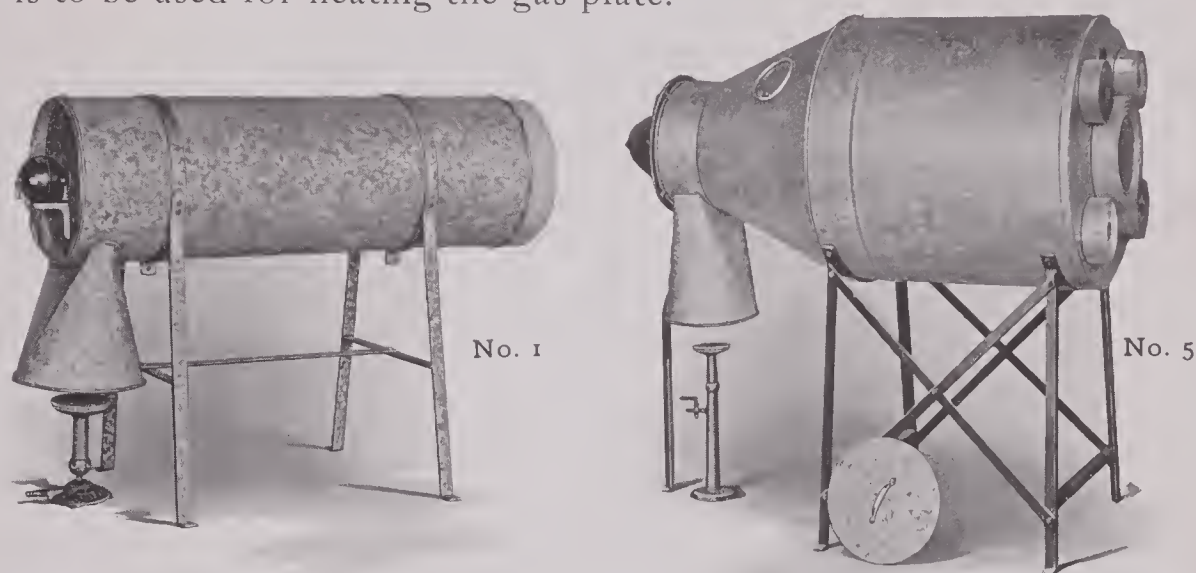
Kodak Dry Mounting Press, 5 x 7	\$15.00
Kodak Dry Mounting Press, 11 x 14, gas heated	50.00
Do., with Electric Heating Attachment	57.50

Improved Majestic Print Dryers

These new Print Dryers will thoroughly dry and properly shape, single or double weight prints, in from fifteen to twenty minutes.

The No. 1 is a one-hole dryer, but has a capacity of two rolls, one inside the outer. The outer or 11 inch roll is wound upon a metal core, and may be used for large prints, such as $6\frac{1}{2} \times 8\frac{1}{2}$, 8×10 or 11×14 . The smaller roll (7 inch) may be used independently of the outer roll, by simply withdrawing it from the tube. It is advisable to use this roll for small prints, as they are more evenly shaped in a roll of lesser circumference.

When fully loaded, the No. 1 will accommodate about 200 average size prints. It is equipped with universal motor, suitable for either direct or alternating current, but in ordering, specify whether natural or artificial gas is to be used for heating the gas plate.



The No. 5 has a capacity of five rolls, one 11 inches and four 6 inches. The larger roll is particularly adapted for the drying of large size prints, such as $6\frac{1}{2} \times 8\frac{1}{2}$ and 11×14 .

The four smaller (6 inch) rolls, however, are preferable for the smaller prints. The No. 5 has a capacity of approximately 600 prints of average size, ranging from $2\frac{1}{4} \times 3\frac{1}{4}$ to 5×7 . The No. 4 has four rolls. In ordering, be sure to specify whether the dryer is to be used with direct or alternating current and with natural or artificial gas.

The dryers are supplied with electric motors, fans and gas heaters and one set of blotter rolls.

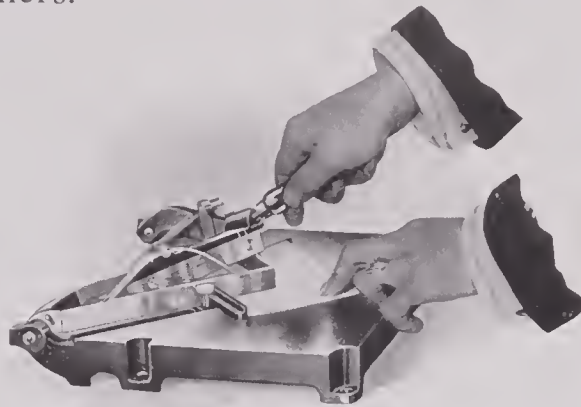
The Price

Improved Majestic Print Dryer No. 1, with two drying rolls, complete	\$27.50
Improved Majestic Print Dryer No. 5, with five drying rolls, complete	55.00
No. 4, similar in design to the No. 5; accommodates 4 rolls, full capacity, 160 prints ranging from 5×7 to 8×10	55.00
Extra Dryer Rolls:	
No. 1, 11-inch for use in Nos. 2, 4 and 5 Dryers; also used as outer roll in No. 1 Dryer	3.00
No. 2, 7-inch, for use in No. 1 Dryer, inner roll	2.50
No. 3, 6-inch, for use in small openings of No. 5 Dryer	2.25
Extra Muslin-Faced Blotters:	
For use with Dryer rolls Nos. 1 and 2	2.20
For use with Dryer roll No. 3	1.60

The Eastman Mask Cutter No. 2

This device ends all troubles in mask cutting. It cuts true and clean—is quickly and easily adjusted and will cut rectangular openings in the mask up to 10 x 12 inches or square openings up to 12 x 12.

With the Eastman Mask Cutter it is no task to cut an accurate mask from any negative or set of masks for double printing. No more wasted time trying to cut true masks with a knife—no excuse for using untrue masks with bad corners.



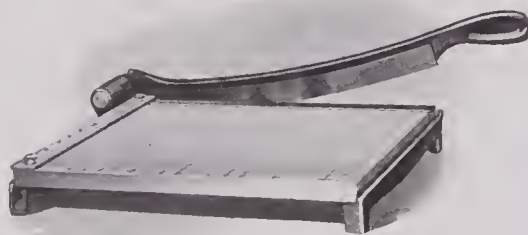
The cutter can be fastened to a table or bench if desired or may be used without fastening as the weight of the bed is sufficient to keep it in place during use. No delicate adjustments to regulate or to get out of order.

The Price

Eastman Mask Cutter No. 2 \$10.00

R. O. C. Trimmers

A trimmer of unusual merit at a remarkably low price. The bed is of wood, marked in half-inch squares. Has accurate wooden rule; substantial metal standards, and a knife of fine quality. All metal parts neatly enameled in black.



The Price

R. O. C. Trimmer, No. 1, 6-inch	\$1.50
R. O. C. Trimmer, No. 2, 8-inch	1.75
R. O. C. Trimmer, No. 3, 10-inch	2.00
R. O. C. Trimmer, No. 4, 12-inch	2.75
Transparent Gauges for R. O. C. Trimmers, No. 1, 6-inch . . . . .	.25
Transparent Gauges for R. O. C. Trimmers, No. 2, 8-inch . . . . .	.25
Transparent Gauges for R. O. C. Trimmers, No. 3, 10-inch . . . . .	.25
Transparent Gauges for R. O. C. Trimmers, No. 4, 12-inch . . . . .	.25

Eastman Trimming Board No. 2



A radical, yet thoroughly practical departure from the ordinary trimming board. Place the print in position on the board, and press down with the hand that holds the print. Cutting board provided with an accurate rule, and transparent trimming gauge.

The Price

Eastman Trimming Board No. 2, 12½ inch blade \$4.00

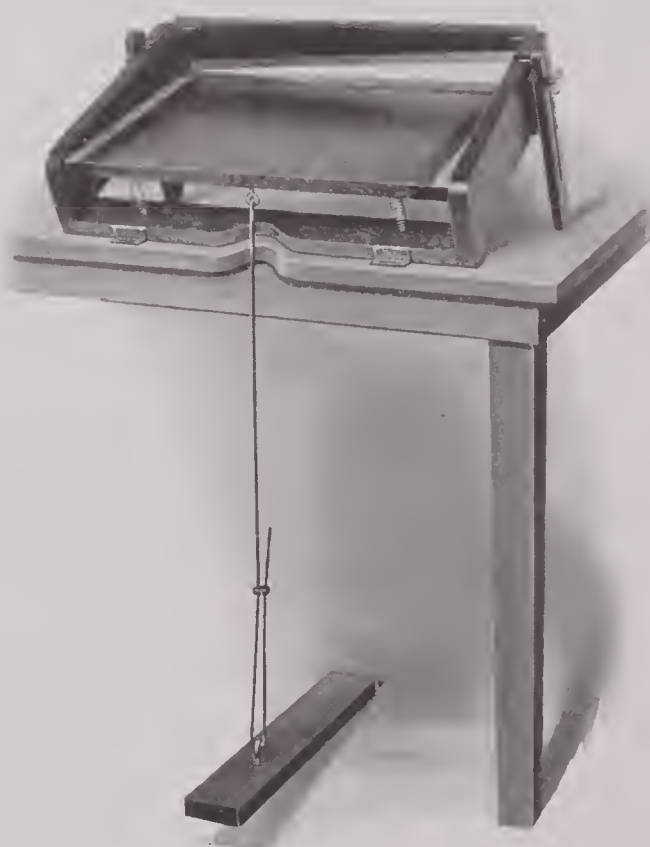
Eastman Trimming Board No. 4

The Eastman Trimming Board No. 4 is the same in principle as No. 2.

The No. 4 (twenty inch blade) is designed to handle large work, and is equipped with a foot treadle enabling the operator to use both hands in manipulating the print or sheet of cardboard.

The trimmer is secured to a table or bench by means of hinges at the back, and the front is equipped with adjustable braces, to provide any desired trimming angle.

Equipment also includes accurate rule and transparent trimming gauge.



The Price

Eastman Trimming Board No. 4 \$8.00

Eastman Trimmer

The new Eastman Trimmer is made entirely of metal, cannot warp, and is absolutely dependable. The table is marked in half inch squares on a black enamel surface. Has a transparent trimming gauge and stationary brass rule. The trimmer is furnished in three sizes—10 inches, 15 inches and 20 inches wide, and is thoroughly accurate.



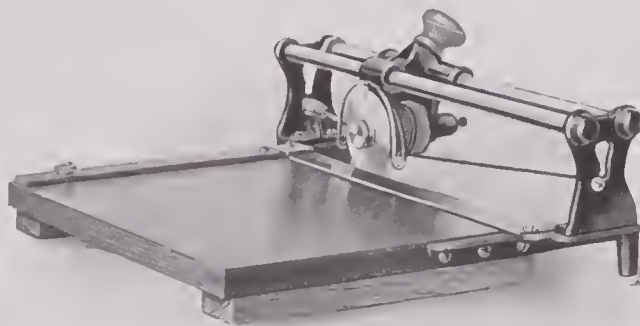
The Price

Eastman Trimmer, No. 10, 10-inch	. . . . .	\$ 6.00
Eastman Trimmer, No. 15, 15-inch	. . . . .	9.00
Eastman Trimmer, No. 20, 20-inch	. . . . .	12.00

The Eastman Rotary Print Trimmer

The Eastman Rotary Print Trimmer is constructed upon an entirely different principle from the ordinary straight blade trimmer.

The blade is circular in form, revolving upon a spindle supported by strong track rods.



Proper tension is maintained by means of a rawhide belt over a small drum attached to the blade. A comfortable hand hold makes this trimmer easy to operate and at a good speed as the blade is always in position.

Ten inch square bed, fitted with transparent guide.

The blade is self sharpening and is protected by a heavy wire guard.

The Price

Eastman Rotary Print Trimmer, 10-inch bed	. . . . .	\$5.00
Extra cutters, each	. . . . .	.25

Eastman Revolving Print Trimmer



For trimming prints with cutting forms. Fine wood handle and tool steel cutting wheel. Post and wheel can be removed and new ones substituted when necessary.

The Price

Eastman Revolving Print Trimmer	\$.50
Extra Post and Wheel . . . . .	.15

Eastman Form Holder

The simplest and most effective device on the market for holding cutting forms. Slip print and form under the catch, and press down on opposite end of form. Hardened, zinc cutting board.



The Price

Eastman Form Holder	\$1.25
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Brass Forms

These forms are made of hard brass, ground smooth and polished.

The Price

No. 00 Oval $1\frac{3}{8}$ x 2	\$.40	E Oval $2\frac{1}{4}$ x 4	\$.55
No. 1 Oval 2 x $2\frac{3}{4}$, old $\frac{1}{4}$ Cabinet . . . . .	.45	F Oval $2\frac{1}{2}$ x $5\frac{1}{16}$ . . . . .	.55
No. 2 Oval 3 x $4\frac{1}{16}$, $\frac{1}{4}$ Cabinet . . . . .	.50	G Oval $2\frac{1}{8}$ x $5\frac{5}{8}$ . . . . .	.65
No. 3 Oval $3\frac{7}{16}$ x $4\frac{15}{16}$ Cabinet . . . . .	.55	H Oval $1\frac{13}{16}$ x $3\frac{9}{16}$ . . . . .	.45
No. 4 Oval $2\frac{5}{16}$ x $3\frac{7}{16}$ . . . . .	.50	J Oval $2\frac{3}{4}$ x $3\frac{3}{16}$ . . . . .	.55
No. 5 Oval $3\frac{3}{4}$ x $5\frac{3}{4}$ . . . . .	.80	K Oval $3\frac{1}{16}$ x $6\frac{3}{8}$ . . . . .	.65
No. 6 Oval $4\frac{1}{4}$ x 6 . . . . .	.85	L Oval $1\frac{7}{8}$ x $2\frac{11}{16}$ . . . . .	.40
No. 9 Circle $2\frac{1}{4}$ inches . . . . .	.50	M Oval $2\frac{1}{2}$ x $3\frac{1}{2}$ . . . . .	.45
No. 10 Circle 3 inches . . . . .	.50	N Oval $1\frac{1}{4}$ x $1\frac{3}{4}$ . . . . .	.40
No. 11 Circle $3\frac{1}{4}$ inches . . . . .	.50	O Oval $4\frac{1}{4}$ x $6\frac{1}{2}$	1.50
A Oval $1\frac{7}{16}$ x $2\frac{7}{16}$ . . . . .	.40	P Oval 5 x 7	1.60
B Oval $1\frac{7}{8}$ x $3\frac{1}{8}$ . . . . .	.45	Q Oval 6 x 8	1.75
C Oval $2\frac{9}{16}$ x $5\frac{1}{16}$ . . . . .	.55	R Oval 7 x 9	2.00
D Oval $1\frac{3}{8}$ x $2\frac{11}{16}$ . . . . .	.40	S Oval 8 x 10	2.25

Eastman Printing Masks

Non-actinic, yet fully transparent, these masks allow the printer to see exactly what he is doing. Supplied plain or with trimming guide for trimming prints with narrow white margins. Order by number or letter.

The Price

No.	Outside Dimensions	Size of Opening	For	Price Each
1	4 x 5	1½ x 2¾	O F. P. K., O Graphic and V. P. negatives	\$.06
2	4 x 5	2¼ x 2¼	1 Brownie negative	.06
3	4 x 5	2¼ x 3¼	1 F. P. K. No. 2 Brownie, 2¼ x 3¼ Film Pack negatives	.06
4	4 x 5	2¾ x 4¼	1A F. P. K., 1A Graflex, 1A Speed negatives	.06
5	4 x 5	3⅛ x 3⅛	No. 2 Bull's-Eye negatives	.06
6	4 x 5	2½ x 3½	3 F. P. K., 3¼ x 4¼ Film Pack negatives	.06
7	4 x 5	3¼ x 4¼	No. 3 Folding Brownie, 3¼ x 4¼ dry plate negatives	.06
8	5 x 7	3⅛ x 5⅛	3A F. P. K., 3A Graflex negatives	.10
8C	5 x 7	2¾ x 4¾	For No. 2C Auto. Kodak Jr. and 2C Folding Auto. Brownie or similar size film negatives	.10
9	5 x 7	3¼ x 4¼	4 F. P. K., 4 x 5 dry plate negatives	.10
10	5 x 7	4⅛ x 6⅝	4A F. P. K., 4A Speed negatives	.10
11	5 x 7	2⅞ x 5⅞	3¼ x 5½ Film Pack negatives	.10
12	5 x 7	3½ x 4½	4 x 5 Film Pack negatives	.10
13	6½ x 8½	4½ x 6½	5 x 7 Film Pack negatives	.15
14	6½ x 8½	4¾ x 6¾	5 x 7 dry plate negatives	.15

No.	Outside Dimensions	Size of Opening	Price Each	No.	Outside Dimensions	Size of Opening	Price Each
A	5 x 7	2 x 2½	\$.10	H	8 x 10	5¾ x 7¾	\$.20
B	5 x 7	2¼ x 4½	.10	K	11 x 14	4¾ x 6¾	.30
C	5 x 7	3 x 5¼	.10	L	11 x 14	5¾ x 7¾	.30
D	5 x 7	3⅝ x 5¼	.10	M	11 x 14	6¼ x 8¼	.30
E	8 x 10	3⅝ x 5¼	.20	N	11 x 14	6¾ x 8¾	.30
F	8 x 10	3¾ x 5¾	.20	O	11 x 14	7¾ x 9¾	.30
G	8 x 10	4¾ x 6¾	.20				

MASKS FOR SWIVEL FRAMES

Outside Dimensions—8½ x 8½				Outside Dimensions—10½ x 10½			
Size of Opening		Price Each		Size of Opening		Price Each	
1⅛ x 1⅝		\$.20		1⅛ x 1⅝		\$.25	
1⅝ x 2¼		.20		1⅝ x 2¼		.25	
1½ x 2¾		.20		1½ x 2¾		.25	
2¼ x 2¼		.20		2¼ x 2¼		.25	
2¼ x 3¼		.20		2¼ x 3¼		.25	
2½ x 3½		.20		2½ x 3½		.25	
3⅛ x 3⅛		.20		3⅛ x 3⅛		.25	
2¾ x 4¾		.20		2¾ x 4¾		.25	
3¼ x 4¼		.20		3¼ x 4¼		.25	
3⅝ x 5¼		.20		3⅝ x 5¼		.25	
2¾ x 4¾		.20		2¾ x 4¾		.25	
3⅛ x 3⅛		.20		3⅛ x 3⅛		.25	
2¼ x 3¼		.20		2¼ x 3¼		.25	
3¼ x 4¼		.20		3¼ x 4¼		.25	
4⅛ x 6⅝		.20		4⅛ x 6⅝		.25	
2⅞ x 5⅞		.20		2⅞ x 5⅞		.25	
3½ x 4½		.20		3½ x 4½		.25	
4½ x 6½		.20		4½ x 6½		.25	
4¾ x 6¾		.20		4¾ x 6¾		.25	

Eastman Masking Blanks

This is the same material as the Eastman Printing Masks, and is furnished in cut sheets for making special sizes.

The Price

4 x 5, per dozen sheets	8 x 10, per dozen sheets	\$2.00
5 x 7, per dozen sheets	11 x 14, per dozen sheets	3.50
6½ x 8½, per dozen sheets		

Kodaloid

Kodaloid is a thin, transparent, flexible substance similar to film base, and is provided in different thicknesses to meet various requirements.

The No. 1 (thin) may be used to protect the film side of a negative, from which a large number of prints are to be made or for printing from wet negatives.

The Price

Kodaloid, No. 1 (thin) per square foot	\$.25
Kodaloid, No. 2 (medium) per square foot . . . . .	.25
Kodaloid, No. 3 (heavy) per square foot . . . . .	.30
Kodaloid, No. 5 (orange color) per square foot . . . . .	.35
Kodaloid, No. 6 (extra heavy) per square foot . . . . .	.35

The Eastman Etching Knife

The Eastman Etching Knife is right in size, shape and temper to produce the best results.

Each knife enclosed in a substantial stropping case.



The Price

Eastman Etching Knife	\$1.00
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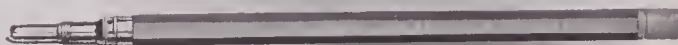
Etching Tool Outfit

For modeling on negatives, and etching on prints. The set consists of wooden holder and three blades.

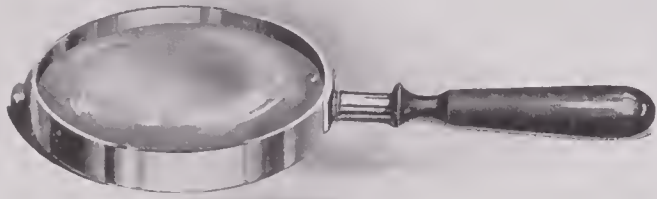


The Price

Etching Tool Outfit	\$1.00
Extra Blades, any style, each . . . . .	.25



Retouching or Magnifying Glass



These lenses are double convex, of white glass, and accurately ground to suitable foci for easy handling. They afford a very bright image of moderate magnification, just right for fine retouching. The lens is securely incased in a nickel rim and the handle is of deep ebonized wood.

The Price

Retouching Glass, 2 inch, each	\$.75
Retouching Glass, 2½ inch, each	1.00
Retouching Glass, 3 inch, each	1.25
Retouching Glass, 3½ inch, each	1.75
Retouching Glass, 4 inch, each	2.25
Retouching Glass, 4½ inch, each	2.50

Reducing Glasses

Very handy in examining large work that has to be reduced to a smaller size.

The Price

Reducing Glasses, 2 inch	\$1.25
Reducing Glasses, 2½ inch	2.00
Reducing Glasses, 3 inch	2.50
Reducing Glasses, 3½ inch	3.75
Reducing Glasses, 4 inch	5.00

The Century Pencils

The Century Negative Pencil is made especially for working on glass and film surfaces. Just right for working in backgrounds on the glass side of negatives, building up shadows, titling negatives; also for labeling solution bottles, trays, etc.



The Century Photo Spotting Pencil. For spotting photographs, far more satisfactory than the old method requiring India ink or moist color.

The Price

Century Negative Pencil, per box of 1 dozen	\$1.20
Century Photo Spotting Pencil, per box of 1 dozen	1.20
Century Sepia Spotting Pencil, per box of 1 dozen	1.20

Faber Retouching Pencils and Leads

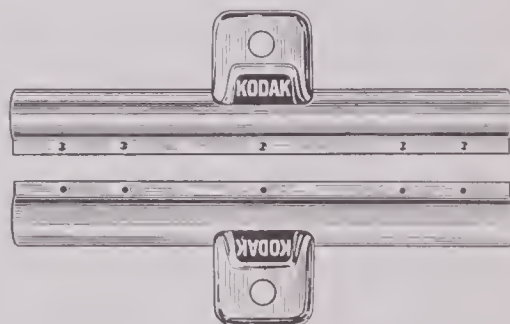
These pencils and leads are the finest that can be produced—genuine Siberian graphite. Graded from very soft to very hard.

The Price

	Each	Per Dozen
Faber Pencils, 1B, 2B, 1H to 6H	\$.10	\$1.10
Faber Pencils, 3B to 6B . . . . .	.13	1.25
Faber Leads, 1B, 2B, 1H to 6H . . . . .	.10	1.20
Faber Leads, 3B to 6B . . . . .	.13	1.25
Faber Holders, including Leads . . . . .	.25	
Faber Pencils, 1B, 2B, 1H to 6H, also F. & H. B. . . . .	.10	1.10
Faber Pencils, 3B to 6B . . . . .	.13	1.25
Faber Leads, 1B, 2B, 1H to 6H, also F. & H. B. . . . .	.10	1.20
Faber Leads, 3B to 6B . . . . .	.13	1.25
Faber Artist Holders, including Leads . . . . .	.25	3.00

Eastman Film Clip

Very handy in the Finishing Department for suspending roll films; heavily nickel-plated.



The Price

3½ inch, per pair	\$.25
5 inch, per pair . . . . .	.30

Kodak Junior Film Clip

Somewhat lighter than the Eastman Film Clip, yet practical for the smaller sizes of film.

The Price

Kodak Jr. Film Clip, No. 1, each	\$.12
Kodak Jr. Film Clip, No. 2, each . . . . .	.25

Eastman Film Hangers

For suspending roll film in deep tanks—made of non-corroding mono-metal.

The Price

No. 1, 7¾ inches	\$.30
No. 2, 9⅝ inches . . . . .	.30
No. 3, 11⅝ inches . . . . .	.30
No. 4, 10¾ inches . . . . .	.30



Tin Bound Brushes

First quality goods, and made especially to meet photographic requirements.

The Price

Tin Bound Brushes, bristle, either black or white, 1 inch	\$.10
Tin Bound Brushes, bristle, either black or white, 1½ inch . . . . .	.15
Tin Bound Brushes, bristle, either black or white, 2 inch . . . . .	.20
Tin Bound Brushes, bristle, either black or white, 2½ inch . . . . .	.25
Tin Bound Brushes, Camels' Hair, 1 inch . . . . .	.25
Tin Bound Brushes, Camels' Hair, 1½ inch . . . . .	.40
Tin Bound Brushes, Camels' Hair, 2 inch . . . . .	.50
Tin Bound Brushes, Camels' Hair, 2½ inch . . . . .	.60

Rubber Set Brushes

In process of manufacture the hairs or bristles of these brushes are seated in hard rubber and then vulcanized, doing away with any inconvenience arising from hairs coming loose.

The Price

Bristle, Black		Bristle, White	
1 inch	\$.35	1 inch	\$.50
1½ inch . . . . .	.45	1½ inch . . . . .	.60
2 inch . . . . .	.50	2 inch . . . . .	.75
2½ inch . . . . .	.65	2½ inch . . . . .	.90
3 inch . . . . .	.75	3 inch	1.00
3½ inch	1.00	3½ inch	1.25
Camel's Hair			
1 inch	\$1.00	2½ inch	\$2.75
1½ inch	1.50	3 inch	3.50
2 inch	2.20	3½ inch	5.00



Red Sable Spotting Brushes

The Price

Red Sable Brushes, Nos. 1 to 6, each	\$.15
Red Sable Brushes, Nos. 7 to 9, each . . . . .	.18
Red Sable Brushes, Nos. 10 to 12, each . . . . .	.20

Eastman Laboratory Aprons

These aprons are full cut, made of extra strong fabric, and coated with a composition that thoroughly impregnates the fabric.

Water proof and crack proof, and will withstand the hardest dark-room and laboratory usage.

The Price

Eastman Laboratory Apron No. 1, 40 inch	\$.75
Eastman Laboratory Apron No. 2, 46 inch . . . . .	.85
Eastman Laboratory Apron No. 3, 52 inch	1.00

Rubber Finger Tips

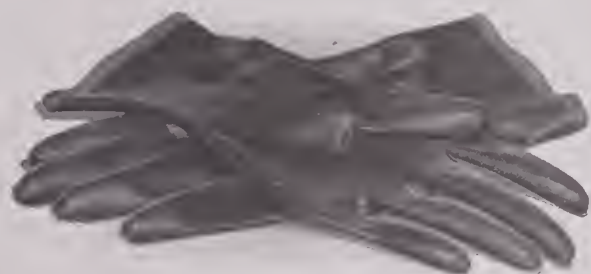
Made of pure rubber, with reinforced ends. A practical protection from chemical action on the fingers.

The Price

Rubber Finger Tips, per set of 3	\$.15
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Rubber Gloves

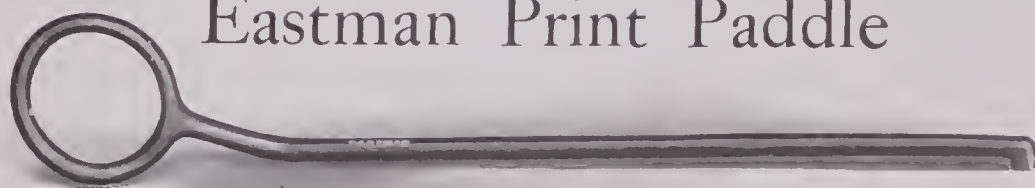


Made of pure seamless rubber, with pebbled surface. Do not destroy the sense of touch, yet of sufficient weight for durability.

The Price

Rubber Gloves, sizes 7, 7½, 8, 8½ and 9, per pair	\$1.25
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Eastman Print Paddle



Here is as handy and practical a print room accessory as has ever been devised.

The Eastman Print Paddle is made of hard rubber, and is acid and chemical proof, and is exactly the right shape for the proper handling of prints in the fixing bath.

The Price

Eastman Print Paddle, per half dozen	\$2.00
Eastman Print Paddle, per dozen	4.00



Eastman Laboratory Sleeve Protectors

These sleeve protectors are made of the same material as the Laboratory Aprons. Light, strong and extra durable.

The Price

Eastman Laboratory Sleeve Protectors, 14 inch, per pair . . . \$.50

Eastman Professional Focusing Cloth

A first-class durable article made of extra heavy cloth, a full yard and a quarter square, with bound edges.

The Price

Eastman Professional Focusing Cloth . . . \$.75

Eastman H. P. Focusing Cloth

Silk finish fabric, bound edges.

The Price

40 x 48 inches . . . \$1.00

Rubber Focusing Cloth

First quality cloth medium weight, one yard wide.

The Price

Rubber Cloth, per yard . . . \$.65

Camera Bulbs and Tubing

Made of the best quality pure rubber.

The Price

No. 1, for small pocket cameras, 6 inch tubing, red or black rubber . . .	\$.20
No. 2, for larger pocket cameras, 6 inch tubing, red or black rubber . . .	.25
No. 3 Special, for Special Kodaks and Premos, 8 inch tubing, black rubber . . .	.35
No. 4, for long focus cameras, 18 inch tubing, red rubber . . .	.40
No. 5, large white bulb, 36 inch tubing, white rubber . . .	.50
Do., bulb only . . .	.35
Red or black tubing, per foot . . .	.06
White tubing, per foot . . .	.05
Do., 1/2 inch, per foot . . .	.20

Blotting Paper

Heavy and highly absorbent stock and chemically pure.

The Price

Blotting Paper, 19 x 24, per dozen sheets	\$.75
Blotting Paper, 19 x 24, per $\frac{1}{4}$ ream	6.80
Blotting Paper, 19 x 24, per $\frac{1}{2}$ ream	12.00
Blotting Paper, 19 x 24, per ream	21.60
Blotting Paper, per roll, 75 lbs., 20 inches	16.80

EXTRA HEAVY.—120 pounds to the ream (the regular stock being 100 pounds). Supplied both in sheets and in rolls.

The Price

Blotting Paper, extra heavy, 19 x 24 inches, per dozen sheets	\$.80
Blotting Paper, extra heavy, 19 x 24 inches, per $\frac{1}{4}$ ream	8.00
Blotting Paper, extra heavy, 19 x 24 inches, per $\frac{1}{2}$ ream	14.40
Blotting Paper, extra heavy, 19 x 24 inches, per ream	25.60
Blotting Paper, extra heavy, in rolls, 24 inches wide, about 75 pounds	16.80
Muslin Backed Blotter, 24 inches x 10 feet	2.20

Gum Paper

Supplied in either black or white in 300-yard rolls, $\frac{1}{2}$ inch wide.

The Price

Gum Paper, per roll	\$.60
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Eastman Ceba Paper

Made especially for vignetting and similar purposes.

The Price

Eastman Ceba Paper, 19 x 24, per dozen sheets	\$.25
Eastman Ceba Paper, 19 x 24, per ream	7.00

Eastman Post Office Paper

Specially selected both in quality and color for photographic use.

The Price

Eastman Post Office Paper, 19 x 24, per dozen sheets	\$.25
Eastman Post Office Paper, 19 x 24, per ream	7.00

Orange and Ruby Fabric

Good stout fabric, especially selected as to color.

The Price

Per yard	\$.40
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Special Ferrotypes Plates

These plates are specially made for use in squeegeeing prints to obtain a high glossy finish.

The Price

Ferrotypes Plates, 10 x 14, light, each	. . . . .	\$ .20
Ferrotypes Plates, 10 x 14, heavy, each	. . . . .	.30
Ferrotypes Plates, 14 x 20, heavy, each	. . . . .	.65
Ferrotypes Plates, 18 x 24, heavy, each	. . . . .	1.00

Fine Ground Glass

Extra Quality, Satin Finish

The Price

4 x 5	. . . . .	\$ .20	8 x 10	. . . . .	\$ .40
5 x 7	. . . . .	.25	11 x 14	. . . . .	.65
5 x 8	. . . . .	.30	14 x 17	. . . . .	2.00
6½ x 8½	. . . . .	.35	18 x 22	. . . . .	2.65

Flashed Opal Glass

A first quality flashed glass for use as diffusing screens. Just the right quality to afford even diffusing.

The Price

Flashed Opal Glass, 7 x 7	. . . . .	\$1.25	Flashed Opal Glass, 11 x 14	. . . . .	\$3.00
Flashed Opal Glass, 8 x 10	. . . . .	1.50	Flashed Opal Glass, 14 x 14	. . . . .	4.00
Flashed Opal Glass, 10 x 10	. . . . .	1.80	Flashed Opal Glass, 14 x 17	. . . . .	4.50
Flashed Opal Glass, 10 x 12	. . . . .	2.00			

For Graphic E. R. & C. Cameras

No. 1, 7½ x 9	. . . . .	\$1.50
No. 2, 9½ x 12½	. . . . .	3.00
No. 3, 12⅞ x 16¾	. . . . .	4.50

For F. & S. Professional Printer

No. 1, 9⅝ x 12½	. . . . .	\$3.00
No. 2, 12⅞ x 16¾	. . . . .	4.50

Eastman Lantern Slide Cover Glass

The Eastman Lantern Slide Cover Glass is first quality, free from all imperfections and cut accurately to size.

The Price

Eastman Lantern Slide Cover Glass, 3¼ x 4, per dozen	. . . . .	\$ .35
Eastman Lantern Slide Cover Glass, 3¼ x 4, per case, 1108 lights	. . . . .	22.50

Eastman Orange and Ruby Glass

First quality stock, and correct in color for photographic use.

The Price

Orange and Ruby Glass, 3½ x 4⅝, per sheet	. . . . .	\$ .15
Orange and Ruby Glass, 4 x 5, per sheet	. . . . .	.20
Orange and Ruby Glass, 5 x 7, per sheet	. . . . .	.25
Orange and Ruby Glass, 5 x 8, per sheet	. . . . .	.30
Orange and Ruby Glass, 6½ x 8½, per sheet	. . . . .	.40
Orange and Ruby Glass, 7 x 9, per sheet	. . . . .	.40
Orange and Ruby Glass, 8 x 10, per sheet	. . . . .	.45
Orange and Ruby Glass, 10 x 12, per sheet	. . . . .	.65
Orange and Ruby Glass, 11 x 14, per sheet	. . . . .	.85

Reversible Backs for R. O. C. and Eastman View Cameras

5 x 7	. . . . .	\$8.00	7 x 11	. . . . .	\$10.00
6½ x 8½	. . . . .	9.00	8 x 10	. . . . .	10.00

Camera Bellows

Extra bellows will be supplied for cameras at the following prices:

8 x 10 Sky Scraper Camera	\$ 8.00	Eastman View No. 2, 5 x 7	\$ 5.00
11 x 14 Sky Scraper Camera	10.00	Eastman View No. 2, 6½ x 8½	6.00
8 x 10 Century Grand Portrait Camera	7.00	Eastman View No. 2, 8 x 10	7.00
11 x 14 Century Grand Portrait Camera, per set	14.00	Eastman View No. 2, 7 x 11	7.00
8 x 10 Century Studio Camera No. 1	6.00	5 x 7 Graphic E. & R. Camera	4.00
11 x 14 Century Studio Camera No. 1, per set	12.00	8 x 10 Graphic E. & R. Camera	6.00
8 x 10 Century Studio Camera No. 3	6.00	11 x 14 Graphic E. & R. Camera	9.00
8 x 10 Century Studio Camera No. 4	6.00	6½ x 8½ R. B. Cycle Graphic Camera	8.00
5 x 7 Century Studio Camera No. 5	3.00	5 x 7 R. B. Cycle Graphic Camera	6.00
Eastman View No. 1, 5 x 7	3.50	8 x 10 R. B. Cycle Graphic Camera	9.00
Eastman View No. 1, 6½ x 8½	4.00	5 x 7 Pony Premo No. 9	4.00
Eastman View No. 1, 8 x 10	4.50	5 x 7 Pony Premo No. 10	4.00
		F. & S. Commercial Camera, 8 x 10	12.00
		F. & S. Commercial Camera, 11 x 14	15.00
		F. & S. Banquet Camera, 7 x 17	7.50
		F. & S. Banquet Camera, 12 x 20	10.00

Carrying Cases for View Cameras

The Price

	5 x 7	6½ x 8½	8 x 10
R. O. C. View, square	\$2.50	\$2.75	\$3.00
Eastman View No. 1	4.50	4.75	5.00
Eastman View No. 2	5.00	5.50	6.00
Eastman View No. 2, 7 x 11	\$7.00		

Lens Boards

Portrait Cameras, 5 x 7, 7 x 7	\$.75	F. & S. and Crown E. R. & C. Cameras, 8 x 10	\$1.00
Portrait Cameras, 8 x 10, 9 x 9	1.00	F. & S. and Crown E. R. & C. Cameras, 11 x 14	1.25
Portrait Cameras, 11 x 14, 10 x 10	1.50	F. & S. and Crown E. R. & C. Cameras, 14 x 17	1.50
Eastman View Camera No. 1, 5 x 7 . . . . .	.30	F. & S. and Crown E. R. & C. Cameras, 18 x 22	1.75
Eastman View Camera No. 1, 6½ x 8½ . . . . .	.40	Hand Cameras, 6½ x 8½ . . . . .	.50
Eastman View Camera No. 1, 8 x 10 . . . . .	.50	Hand Cameras, 8 x 10 . . . . .	.50
Eastman View Camera No. 2, 5 x 7 . . . . .	.60	F. & S. Home Portrait . . . . .	.60
Eastman View Camera No. 2, 6½ x 8½ . . . . .	.75	F. & S. Banquet, 7 x 17 . . . . .	.60
Eastman View Camera No. 2, 8 x 10 . . . . .	.75	F. & S. Banquet, 12 x 20 . . . . .	.80
Eastman View Camera No. 2, 7 x 11	1.25	F. & S. Commercial, 8 x 10 . . . . .	.70
Sky Scraper, 8 x 10 . . . . .	.60	F. & S. Commercial, 11 x 14 . . . . .	.85
Sky Scraper, 11 x 14 . . . . .	.75		

Miscellaneous Sundries

The Price

Rubber Tired Casters for Studio Stand, Nos. 1 and 2, Complete, each	\$1.00
Rubber Tired Casters for Studio Stand, Nos. 1 and 2, Complete, per set of 4	4.00
Rubber Tired Wheels, only, for Studio Stand, each . . . . .	.40
R. O. C. Tripod Head Screws, Nos. 1, 2 and 3 . . . . .	.20
R. O. C. Tripod Head Screws, Nos. 4 and 5 . . . . .	.40
Crown Tripod Head Screws . . . . .	.35
Professional Tripod Head Screws . . . . .	.35
*Tan Straps for R. O. View Carrying Cases, with buckle, 34, 40 and 44 inches . . . . .	.60
*Tan Straps for R. O. View Carrying Cases, with buckle, 52, 60 and 66 inches . . . . .	.75

*Specify style and size of camera when ordering.

Seed Dry Plates

Supreme in every essential that goes to make up quality, Seed plates are everywhere recognized as the standard of comparison.

There is a Seed plate for every photographic purpose—and *right* in every feature; speed, latitude, uniformity, fineness of grain, all are found in Seed.

Seed 26 X



For general portrait work this plate cannot be surpassed, as it possesses the extreme in latitude of exposure and development. Harmonious gradation and softness are insured, even under adverse conditions.

Seed 23

A slow plate especially suited for commercial and landscape work.



Seed 27 "Gilt Edge"

A plate of exceeding rapidity, specially suited for short exposures and flash light work. An admirable "dark day" plate for the studio.

Seed 30 "Gilt Edge"

The Seed 30 has twice the speed of the Seed 27 with nothing sacrificed in quality, gradation, or in fineness of grain.

The Seed 30 Gilt Edge will particularly appeal to the portrait photographer by its marvelous combination of speed and quality.



The Seed Graflex Plate



By far the most rapid plate we have ever produced.

It has very fine grain and the degree of contrast desired by the press photographer or landscape man can readily be obtained, as development can be continued, without danger of fogging, until the required contrast is attained. The keeping quality is excellent.

Seed "L" Ortho

A most satisfactory plate for landscape, and other all around work, where color sensitiveness is essential. Pleasing gradation, roundness and fullness without undue contrast, is afforded by this plate.



Seed "C" Ortho



This plate is the same speed as the 26X, and is highly orthochromatic, rendering all detail in yellow objects with very short exposure. Splendid for commercial work.

Seed "Panchromatic"

Of extremely high color sensitiveness, this plate is the finest plate made for copying paintings, and the photographing of all objects when true color values are important.



The Price

27 and 30 (Gilt Edge), 26X, 23, Graflex, L. Ortho, C. Ortho and Panchromatic.

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
1 x 1½	\$.25	30	10	3½ x 6½	\$.75	30	55
2 x 2	.25	30	10	4¼ x 6½	.90	30	70
2 x 2½	.25	30	15	4¾ x 6½	.90	26	65
2½ x 2½	.30	30	15	5 x 7	1.10	20	60
2½ x 4	.35	30	30	5 x 8	1.25	20	70
2¾ x 3¼	.35	30	22	6½ x 8½	1.65	12	55
3 x 3	.35	30	25	7 x 10	2.10	10	60
3¼ x 3¼	.40	30	30	7 x 11	2.40	10	70
3¼ x 3½	.40	30	30	8 x 10	2.40	10	70
3½ x 3½	.40	30	30	10 x 12	4.20	3	55
3¼ x 4¼	.45	30	35	11 x 14	6.00	3	70
4 x 4	.60	30	35	12 x 15	7.50	3	65
4¼ x 4¼	.60	30	40	14 x 17	9.00	2	75
3¼ x 5½	.65	30	45	12 x 20	20.00	2	75
4 x 5	.65	30	50	16 x 20	23.00	1½	75
4¼ x 5½	.75	30	60	17 x 20	25.00	1½	80
3¼ x 6½	.75	30	55	18 x 22	32.00	1	75
				20 x 24	40.00	1	75

N. B.—In ordering, please specify whether Sensitometers 23, 26X, or 27 are wanted. Sizes 4¼ x 4¼ and 3½ x 6½ always backed unless otherwise ordered.

Special quotations on special sizes.

Seed "Non-Halation"



The ability of this plate to resist halation is due to its double coating, the under emulsion being the slow 23 and the surface the fast 26X, all excess light being absorbed by the under coating. Snappy detail in the high lights under the most trying conditions is assured.

Seed Non-Halation L Ortho

This plate combines all the good qualities of both the Seed Non-Halation and the Seed Orthochromatic, and is without question the best plate made in adaptability to every special need in difficult and varied work.



The Price

Seed Non-Halation and Non-Halation L. Ortho.

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
1 x 1½	\$.30	30	10	4¼ x 6½	\$ 1.10	30	70
2 x 2	.30	30	10	4¾ x 6½	1.20	26	65
2 x 2½	.30	30	15	5 x 7	1.40	20	60
2½ x 2½	.35	30	15	5 x 8	1.55	20	70
2½ x 4	.40	30	30	6½ x 8½	2.10	12	55
2¼ x 3¼	.40	30	22	7 x 10	2.65	10	60
3 x 3	.40	30	25	7 x 11	3.00	10	70
3¼ x 3¼	.50	30	30	8 x 10	3.00	10	70
3¼ x 3½	.50	30	30	7 x 17	6.20	4	75
3½ x 3½	.50	30	30	10 x 12	5.15	3	55
3¼ x 4¼	.55	30	35	11 x 14	7.25	3	70
4 x 4	.75	30	35	14 x 17	11.25	2	75
4¼ x 4¼	.75	30	40	12 x 20	25.00	2	75
3¼ x 5½	.80	30	45	16 x 20	28.75	1½	75
4 x 5	.80	30	50	17 x 20	31.25	1½	80
4¼ x 5½	.95	30	60	18 x 22	40.00	1	75
3½ x 6½	.95	30	55	20 x 24	50.00	1	75

Seed Process Plates

This emulsion gives strong contrast. Is useful for copying line drawings, plans, manuscript and printed matter.

The Price

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
3¼ x 4¼	\$.45	30	35	8 x 10	\$ 2.40	10	70
4 x 5	.65	30	50	10 x 12	4.20	3	55
4¼ x 6½	.90	30	70	11 x 14	6.00	3	70
5 x 7	1.10	20	60	14 x 17	9.00	2	75
5 x 8	1.25	20	70	16 x 20	23.00	1½	75
6½ x 8½	1.65	12	55	17 x 20	25.00	1½	80
7 x 10	2.10	10	60	18 x 22	32.00	1	75
7 x 11	2.40	10	70	20 x 24	40.00	1	75

Seed

27 and 30 (Gilt Edge), 26X, 23, Graflex,

Orthochromatic and Process Plates—In Centimeter Sizes

The Price

Size	Doz. in Case	Per Doz.	Size	Doz. in Case	Per Doz.
6½ x 9	30	\$.40	13 x 18	20	\$ 1.10
6 x 9	30	.40	18 x 24	10	2.10
8 x 9	30	.40	18 x 26	10	2.40
9 x 12	30	.60	21 x 27	4	3.00
8½ x 17	20	.90	24 x 30	4	4.20
12 x 16½	20	.90	30 x 40	3	9.00
12 x 18	20	1.10	50 x 60	1	40.00

Seed Stripping Plates

Furnished in any Emulsion.

For photo mechanical processes. Made only on special order. At least ten days required to fill orders. Keeping quality not guaranteed.

The Price

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
5 x 7	\$1.90	20	60	11 x 14	\$ 9.50	3	70
5 x 8	2.00	20	70	14 x 17	15.00	2	75
6½ x 8½	2.75	12	55	16 x 20	37.75	1½	75
7 x 10	3.50	10	60	17 x 20	40.00	1½	80
7 x 11	4.00	10	70	18 x 22	50.00	1	75
8 x 10	4.00	10	70	20 x 24	66.00	1	75
10 x 12	6.80	3	55				

(Made only on special order, and subject to 10 days' delay.)

Seed X-Ray Plates



The emulsion with which the Seed X-Ray plates are coated is exceedingly sensitive to the X-Ray, producing radiographs with the shortest exposure that could be desired. Assures perfect definition and a remarkable gradation between the bone and surrounding soft tissues.

The Price

Size	Doz. in Case	Per Doz., Including Two Sets of Exposure Envelopes	Per Doz., Including Twelve Sets of Exposure Envelopes
5 x 7	20	\$1.10	\$ 1.40
6½ x 8½	12	1.65	2.10
8 x 10	10	2.40	3.00
10 x 12	3	4.20	5.15
11 x 14	3	6.00	7.25
14 x 17	2	9.00	11.25

Seed Lantern Slide Plates

(Yellow Label.)

Seed Lantern Slide Plates are coated on the finest glass obtainable, and produce rich black tones.

The Price

Size	Doz. in Case	Per Doz.
3¼ x 4	30	\$.45
3¼ x 3¼	30 English Size,	.40
6½ x 8	12	1.80
3¼ x 4	30 Cover Glass,	.35

Stanley Dry Plates

The Stanley Plate needs no introduction to the profession as it has been successfully used in studios the country over for many years.



Stanley "Regular"

This plate has long been a favorite with the profession, as it possesses speed, latitude and excellent keeping qualities. Crisp, clean printing negatives are characteristic of this plate.

Stanley "Commercial"

A slow orthochromatic plate, that meets perfectly all demands entailed by flat lightings on subjects of fine detail and contrasting colors.

The Price

Stanley "Regular" and "Commercial."

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
1 x 1½	\$.25	30	10	4¼ x 6½	\$.90	30	70
2 x 2	.25	30	10	4¾ x 6½	.90	26	65
2 x 2½	.25	30	15	5 x 7	1.10	20	60
2½ x 2½	.30	30	15	5 x 8	1.25	20	70
2¼ x 3¼	.35	30	22	6½ x 8½	1.65	12	55
2½ x 4	.35	30	30	7 x 10	2.10	10	60
3 x 3	.35	30	25	7 x 11	2.40	10	70
3¼ x 3¼	.40	30	30	8 x 10	2.40	10	70
3¼ x 3½	.40	30	30	10 x 12	4.20	3	55
3½ x 3½	.40	30	30	11 x 14	6.00	3	70
3¼ x 4¼	.45	30	35	12 x 15	7.50	3	65
4 x 4	.60	30	35	14 x 17	9.00	2	75
4¼ x 4¼	.60	30	40	12 x 20	20.00	2	75
3¼ x 5½	.65	30	45	16 x 20	23.00	1½	75
4 x 5	.65	30	50	17 x 20	25.00	1½	80
4¼ x 5½	.75	30	60	18 x 22	32.00	1	75
3¼ x 6½	.75	30	55	20 x 24	40.00	1	75
3½ x 6½	.75	30	55				

Standard Dry Plates

The Standard Extra

The Standard Extra produces negatives of great brilliancy and possesses remarkable latitude. A fine plate for general studio work.

The Standard Imperial

The Standard Imperial is a soft working plate, of great speed, and made with special reference to studio work. Possesses excellent latitude and affords fine crisp negatives with perfect printing detail.

The Standard Polychrome

This plate possesses decided orthochromatic qualities in combination with great speed. It is a remarkably soft working plate, and will prove of great value to the operator in equalizing color values.

The Standard Thermic

A new plate of speed and great latitude and made with special reference to all around use in any climate.

The Standard Slow Ortho

A slow working emulsion, highly orthochromatic in quality and of the speed generally desired by commercial photographers; sensitive to yellow and green, and may be used either with or without ray filter. For full color correction the use of a medium yellow filter is advised.

Well adapted for photographing oak, maple and walnut furniture; excellent for landscape work where extreme speed is not essential.

The Standard Panchromatic

Sensitive to the entire range of the spectrum; for photographing mahogany furniture, oil paintings, and for other commercial purposes, as well as landscape work, this plate will afford excellent results.

For full color correction the Wratten "K 3" or Wratten "A" filters should be used.

The Price

Standard "Extra," "Imperial," "Panchromatic," "Slow Ortho," "Polychrome" and "Thermic"

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
2 x 2	\$.25	30	10	4¼ x 6½	\$.90	30	70
2 x 2½	.25	30	15	4¾ x 6½	.90	26	65
2½ x 2½	.30	30	15	5 x 7	1.10	20	60
2½ x 4	.35	30	30	5 x 8	1.25	20	70
2¼ x 3¼	.35	30	22	6½ x 8½	1.65	12	55
3 x 3	.35	30	25	7 x 10	2.10	10	60
3¼ x 3¼	.40	30	30	7 x 11	2.40	10	70
3¼ x 3½	.40	30	30	8 x 10	2.40	10	70
3½ x 3½	.40	30	30	10 x 12	4.20	3	55
3¼ x 4¼	.45	30	35	11 x 14	6.00	3	70
4 x 4	.60	30	35	12 x 15	7.50	3	65
4¼ x 4¼	.60	30	40	14 x 17	9.00	2	75
3¼ x 5½	.65	30	45	12 x 20	20.00	2	75
4 x 5	.65	30	50	16 x 20	23.00	1½	75
4¼ x 5½	.75	30	60	17 x 20	25.00	1½	80
3¼ x 6½	.75	30	55	18 x 22	32.00	1	75
3½ x 6½	.75	30	55	20 x 24	40.00	1	75

Standard Orthonon

This plate is double coated, non-halation and orthochromatic. Admirably adapted for every class of work, as it possesses both speed and latitude, in addition to its non-halation and orthochromatic qualities.

The Price

Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.	Size	Per Doz.	No. Doz. in Case	Case Wt. Lbs.
3½ x 3½	\$.50	30	30	7 x 11	\$ 3.00	10	70
3¼ x 4¼	.55	30	35	8 x 10	3.00	10	70
3¼ x 5½	.80	30	45	7 x 17	6.20	4	75
4 x 5	.80	30	50	10 x 12	5.15	3	55
4¼ x 5½	.95	30	60	11 x 14	7.25	3	70
4¼ x 6½	1.10	30	70	14 x 17	11.25	2	75
4¾ x 6½	1.20	26	65	12 x 20	25.00	2	75
5 x 7	1.40	20	60	16 x 20	28.75	1½	75
5 x 8	1.55	20	70	17 x 20	31.25	1½	80
6½ x 8½	2.10	12	55	18 x 22	40.00	1	75
7 x 10	2.65	10	60	20 x 24	50.00	1	75

Standard Post Card Plates

These Post Card Plates have speed in every respect. Work splendidly with either artificial or daylight, attain good density rapidly, and fix quickly.

The Price

2½ x 2½, per dozen	\$.25	4 x 5, per dozen	\$.65
3¼ x 4¼, per dozen	.45	4¼ x 6½, per dozen	.90
3¼ x 5½, per dozen	.65		

Standard Lantern Slide Plates

The "Regular" Standard Lantern Slide Plate is just right in speed and contrast to meet the requirements of the average user.

The "Slow" Standard Lantern Slide Plate will be found ideal for all contrast work, such as moving picture advertising slides and the like.

Standard Lantern Slide Plates, 3¼ x 4, per dozen \$.45

Wratten & Wainwright Products

The technical and commercial photographer requires a means by which he can reproduce any colors as of any relative brightness which he may desire, and this can only be attained by the use of plates sensitive to all colors, and by the possession of a series of color filters covering the whole range of colors likely to be met with in practical work.

Wratten & Wainwright, Limited, have long ranked first amongst European manufacturers in the production of color sensitive plates, and other products incident to color separation problems. We are now supplying their products from our own factories direct, which will be found fully up to their high standard of quality.

Wratten & Wainwright Panchromatic, Process Panchromatic and "M" Plates

These plates are specially prepared with reference to color separation work, and are sensitive to the entire spectrum including deep red. When used in combination with the Wratten & Wainwright filters, they will be found invaluable when the correct representation of light intensity values is essential. The "M" plates are coated with special reference to photomicrographic work, and will be found ideal for the purpose.

The Price

Panchromatic and Wratten "M" Plates.

3¼ x 4¼	\$.55	10 x 12	\$ 5.15
3¼ x 5½ . . . . .	.80	11 x 14	7.25
4 x 5 . . . . .	.80	14 x 17	11.25
5 x 7	1.40	12 x 20	25.00
6½ x 8½	2.10	16 x 20	28.75
7 x 11	3.00	17 x 20	31.25
8 x 10	3.00	18 x 22	40.00
		20 x 24	50.00

Wratten & Wainwright Filters

These filters are in accordance with the very latest scientific developments, and are universally recognized as the very best to be obtained.

We will supply the gelatine film, but most customers prefer to have it protected by being cemented between glass.

The filters are cemented in the three following qualities of glass according to the purpose for which they are required.

A. Optical Plate of the highest quality, prepared by Adams Hilger, Limited.

B. White optical glass of good quality, working satisfactorily on ordinary photographic lenses.

C. White optical glass of less perfect figure, suitable for visual work or such purposes as spectroscopy or photomicrography, when the filter is placed in the path of a dispersed beam. Unless otherwise specified filters for photography are cemented in B glass.

The Wratten orthochromatic filters or screens are supplied in three strengths.

Series K-1. A very light screen to the eye, but of high correcting power. It requires double the normal exposure upon the Panchromatic plate, and about three times the normal exposure upon other color sensitive plates. The ideal screen for short exposure and hand camera work.

Series K-2. A strong screen increasing the exposure about four times on the Panchromatic plate, and about eight to ten times on other color sensitive plates. The standard correcting screen and is usually supplied when particulars as to depth are not given.

Series K-3. This screen affords correct color rendering upon the Panchromatic plate. Requires five times the normal exposure and is not recommended for plates other than the Panchromatic. This screen is largely used for picture copying, and for other work requiring exactly truthful rendering in monochrome of varied colors.

Contrast Filters

These filters are very useful in commercial work, and will be supplied in the following grades:

G. Strong yellow, valuable in photographing oak and yellow woods. Tri-Color. *A*—Orange Red. *B*—Green. *C*—Blue.

A. For photographing mahogany and rosewood, and similar articles.

B. For photographing typewriting, figure rugs, carpets, etc.

C. For three color work.

F. Deep red. For photographing dark mahogany, blue prints, etc.

Wratten & Wainwright Filters

	Gelatine Film	Unmounted Circles or Squares in B Glass	Mounted Circles in Light Metal Cell in B Glass		Gelatine Film	Unmounted Circles or Squares in B Glass	Mounted Circles in Light Metal Cell in B Glass
3/4 inch . . .	\$.20	\$.75	\$1.60	2 1/8 inch . . .	\$.45	\$1.50	\$3.00
1 inch . . .	.20	.85	1.70	2 1/2 inch . . .	.65	1.90	4.00
1 1/4 inch . . .	.20	.95	1.90	3 inch . . .	.75	2.50	
1 1/2 inch . . .	.25	1.10	2.10	3 1/4 inch . . .	1.10	3.15	
1 5/8 inch . . .	.30	1.15	2.20	3 1/2 inch . . .	1.25	3.75	
1 3/4 inch . . .	.30	1.25	2.30	4 inch . . .	1.60	4.50	
2 inch . . .	.35	1.40	2.80	5 inch . . .	2.50	6.25	

Mounted Circles in Light Metal Cells in B Glass, in larger sizes, will be made special only and quotations will be given on request.

Filters ordered in sets are tested to work together and are packed in leather cases, \$2.00 extra.

Wratten Experimental Film Filter Book

Contains 30 Tri-color Gelatine Film Filters, 2 x 3 inches \$5.00

Wratten "M" Filters in Sets of Nine

The Price

2 inches square, Gelatine Film	\$ 2.50
2 inch cemented in "C" glass in leather case	12.00
4 inch cemented in "C" glass in leather case	30.00

Eastman Filter Test Chart

The Price

Each	\$.75
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Filters Cemented in Flats

The Price

3 x 3, sets of 4 (Tri-color and K-3)	\$ 68.00
3¼ x 3¼, sets of 4 (Tri-color and K-3)	75.00
3½ x 3½, sets of 4 (Tri-color and K-3)	85.00
4 x 4, sets of 4 (Tri-color and K-3)	105.00

NOTE—We also supply special filters for process work. Prices on application.

Eastman Adjustable Filter Holder

For use with the 2 inch and 3 inch square Wratten Filters. By means of a simple automatically adjusting ring, the 3 inch filters may be securely attached to any lens barrel from 1 ⅜ inches to 2 ⅜ inches in diameter, and the 2 inch filter to lens barrels from ⅞ inch to 1 ⅙ inches in diameter.

The Price

Eastman Adjustable Filter Holder, for Wratten Filter, 3 inches square	\$1.50
Eastman Adjustable Filter Holder, for Wratten Filter, 2 inches square	2.50

Books on Color Photography

BY DR. C. E. KENNETH MEES

The Photography of Colored Objects

Landscape, portraiture, the photography of colored objects for reproduction and rendering of color contrasts.

The Photography of Colored Objects. Bound in board	\$.50
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Wratten Light Filters

Anyone having use for filters will find this little book of value.

Wratten Light Filters	\$.50
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An Atlas of Absorption Spectra

The atlas, which contains 74 pages, will be of interest to those who wish to use filters of a particular kind.

An Atlas of Absorption Spectra. Bound in board	\$1.50
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Photomicrography

The optical and photographic side of Photomicrography and especially with the question of illumination. It contains 35 pages.

Photomicrography	\$.15
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Eastman Portrait Film

The introduction of Eastman Portrait Film marked a great advance in convenience for the professional photographer, comparable in importance and far-reaching effect, with the introduction of dry plates and developing-out paper.

Eastman Portrait Film will produce studio or home portrait negatives of surpassingly fine quality and most unusual gradation. The emulsion is of extremely fine grain, making the negatives particularly fine for enlarging, and has about the same speed as the Seed 30 plate.

The films are unbreakable; in filing away or continual handling, the danger of breakage, through accidental dropping or otherwise, is entirely obviated. They can be sent through the mails without special packing, with the assurance that they will arrive intact. Home portrait workers who travel from town to town, will especially appreciate this advantage.

The films are light in weight and require very little room for storage.

Eastman Portrait Films are practically non-halation. They are so thin and are so free from glare, that there is no chance for sufficient light reflection to cause the halation effect.

Eastman Portrait Films lie perfectly flat in the holders. They load in the same way as plates, and a V-notch in the top of each film prevents any confusion as to which is the emulsion side. They are coated on the back with gelatine, which makes them non-curling.

In development, several films may be developed in the same tray at the same time without danger of scratching or breakage, and in this way a batch of portrait film negatives may be easily developed in much shorter time than could a corresponding batch of plate negatives.

Eastman Portrait Films offer an excellent surface for retouching, and are coated on each side, so the retoucher can work on both sides, when required—an obvious advantage.

The Price

4¼ x 6½, per dozen	\$.90	7 x 11, per dozen	\$2.40
5 x 7, per dozen	1.10	8 x 10, per dozen	2.40
5 x 8, per dozen	1.25	10 x 12, per dozen	4.20
6½ x 8½, per dozen	1.65	11 x 14, per dozen	6.00
7 x 10, per dozen	2.10		

Holders for Eastman Portrait Film

Holders

For use with portrait film, we furnish the Eastman Portrait Film Holder in two styles—No. 1 to fit Century Cameras and Century Studio reversible backs, Eastman View Nos. 1 and 2 and 5 x 7 Premo hand camera, No. 2 to fit Universal, Empire State and Premo View Cameras, No. 3 for Eastman Home Portrait Camera 5 x 7 only.

The Price

5 x 7, each	. . . . .	\$1.00
6½ x 8½, each	. . . . .	1.10
8 x 10, each	. . . . .	1.25
7 x 11, each	. . . . .	1.25
11 x 14, each	. . . . .	4.00

Eastman Film Sheath No. 1

For those who wish to use the portrait film in their regular professional curtain slide holders, we furnish the Eastman Film Sheaths, by means of which the film can be easily loaded in such holders.

These sheaths will fit the 5 x 7 and 8 x 10 Century Curtain Slide Holders. They will not fit the Universal Curtain Slide Holder.

The Price

4¼ x 6½, each	. . . . .	\$ .25
5 x 7, each	. . . . .	.25
8 x 10, each	. . . . .	.50

Eastman Film Sheath No. 2

For use with Eastman Portrait Film. The films are very easily placed in the sheath, and these sheaths will fit any model View Plate Holder.

The Price

5 x 7, each	. . . . .	\$ .20
6½ x 8½, each	. . . . .	.20
8 x 10, each	. . . . .	.25

Special Film Sheaths for Universal Curtain Slide Holders

These sheaths are constructed of wood and aluminum and are for use only in the Century Universal Curtain Slide Studio Holder.

The Price

8 x 10	. . . . .	\$ .75
11 x 14	. . . . .	1.00

Sterling Portrait Film Holders

These holders fit the F. & S. Home Portrait Camera, Sky Scraper Camera, F. & S. Commercial Camera and any other camera taking 8 x 10 or 11 x 14 Sterling Holders.

The Price

8 x 10, each	. . . . .	\$2.50
11 x 14, each	. . . . .	6.00

Banquet Camera Portrait Film Holders

These holders are of most substantial construction and are made especially for use in the Banquet Camera.

The Price

7 x 17	. . . . .	\$10.00
12 x 20	. . . . .	13.00

Graphic Portrait Film Holders

These holders fit the Revolving Back Cycle Graphic Camera.

The Price

5 x 7	. . . . .	\$1.50
6½ x 8½	. . . . .	2.00
8 x 10	. . . . .	2.25

Graflex Portrait Film Holders

These holders fit any 5 x 7 Graflex Camera.

The 5 x 7 Graflex Magazine Plate Holders will take Eastman Portrait Film by placing cardboard in septum back of the film.

The Price

5 x 7	\$3.50
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Eastman Steel Filing Cabinets



The Eastman Steel Filing Cabinet offers a practical means for filing a large number of film negatives, where they are not only protected but are as readily accessible as the contents of an ordinary office filing case.

A single unit of this filing cabinet will hold five hundred 8 x 10 film negatives.

The cabinets are made in single units, the drawers have full roller suspension bearings, and may be fitted with partitions to hold 5 x 7 or both 5 x 7 and 8 x 10 film negatives. When fitted for 5 x 7, each unit will hold one thousand 5 x 7 film negatives.

These filing cabinets are an exceptional convenience, as they allow all negatives of recent date to be filed in the office, where they may be had for any purpose at a moment's notice.

One section of a cabinet may be used for negatives which have been proofed but not ordered from, the negatives being immediately at hand when the order is given.

The cabinets are handsomely finished, and add much to the appearance and convenience of the modern photographer's office.

The Price

Eastman Steel Filing Cabinets

No. 1 Single Unit, capacity 500 8 x 10 Film Negatives	\$10.00
No. 2 Single Unit, with one partition, capacity 1000 5 x 7 Film Negatives	11.50
No. 3 Single Unit, with two partitions, capacity 500 5 x 7 and 250 8 x 10 Film Negatives	13.00

Eastman X-Ray Film

These films are coated with the same emulsion as the Seed X-Ray plate, and produce roentgenograms of the highest quality.

These films are unbreakable, can be sent through the mails without special packing, and are easily stored, and can be filed with the other records for each patient.

The film base permits the exposure of several films together of one subject at one exposure, doing away with the printing for duplicates.

In the intensifying screen Eastman X-Ray Films require less exposure than plates because film does not retard the X-Ray as does glass.

The Price

Includes two sets of exposure envelopes.

4 x 5, per dozen	. . . . .	\$ .65
5 x 7, per dozen	. . . . .	1.10
6½ x 8½, per dozen	. . . . .	1.65
8 x 10, per dozen	. . . . .	2.40
10 x 12, per dozen	. . . . .	4.00
11 x 14, per dozen	. . . . .	5.00
14 x 17, per dozen	. . . . .	7.50

Eastman Dental X-Ray Film

Eastman Dental X-Ray films have rounded corners and are enclosed in light proof and water proof material. Two films are in each packet and are exposed together so there are two records of each case. Unless Extra Fast Dental X-Ray films are ordered, the regular product is sent. The extra fast films require about half the exposure of the regular films, but the regular films are superior for detail, contrast and keeping quality.

The Price

No. 1, 1¼ x 15⁄8 inches, per dozen pairs	. . . . .	\$ .50
No. 1, 1¼ x 15⁄8 inches, 3 dozen pairs, in tin lined box	. . . . .	1.50
No. 1B, 1½ x 2, per dozens pairs	. . . . .	.85
No. 1A, 1½ x 2¼, per dozen pairs	. . . . .	.85
No. 2, 2¼ x 3 inches, per dozen pairs	. . . . .	1.75

Dental Film Developing Holders

The Dental Film Developing Holders consist of a non-corrosive metal bar on which are attached ten clips—five on either side—for holding Eastman Dental X-Ray Film during the process of developing, fixing, washing and drying. The upper end of the bar has a hook, permitting the holder to be suspended from the edge of the tank, and in this way Dental Films may be developed at the same time with X-Ray films or plates, if desired. Impervious to attack in developing solution.

The Price

Dental Film Developing Holders	\$1.50
Dental Film Clips, per dozen	1.00

Eastman Process Film

Eastman Process Film (Positive) is strong in contrasts, yet reproduces with remarkable accuracy, the full negative values. It is coated on a base of medium weight. List prices the same as Eastman Portrait Film. See page 148.

Eastman X-Ray Envelopes

The Eastman X-Ray Envelopes are made of strong tough stock, each set consisting of one black and one orange envelope.

The Price

5 x 7, per dozen sets	\$.30	10 x 12, per dozen sets	\$.95
6½ x 8½, per dozen sets . . . . .	.45	11 x 14, per dozen sets	1.25
8 x 10, per dozen sets . . . . .	.60	14 x 17, per dozen sets	2.25

X-Ray Developer Powders

These powders are prepared for the convenience of the Roentgenologist and exclusively for use with X-Ray Plates and Films. Each package contains six powders, and each powder is sufficient to make twelve ounces of "ready to use" solution.

The Price

Eastman X-Ray Developer Powders, per package of six powders	\$.90
Do., Single Powders, sufficient for 128 ounces solution	1.20

Cirkut Film

Only Eastman N. C. Film is supplied for the Cirkut Cameras. This film is furnished in Daylight-loading Cartridges.

The Price

For Cirkut Camera No. 5:		Per Roll	For Cirkut Cameras No. 10 and No. 16:		Per Roll
5" x 15"		\$.25	6" x 5'		\$ 1.20
5" x 20"		.35	6" x 10'		2.40
5" x 30"		.50	6" x 15'		3.60
5" x 42"		.70	8" x 10'		3.20
			8" x 15'		4.80
			8" x 20'		6.40
			10" x 4'		1.60
			10" x 6'		2.40
			10" x 10'		4.00
			10" x 15'		6.00
			10" x 20'		8.00
			12" x 6'		2.90
			12" x 10'		4.80
			12" x 15'		7.20
			16" x 6'		3.85
			16" x 10'		6.40
			16" x 20'		12.80

For Cirkut Outfits No. 6 and No. 8:		Per Roll
6½" x 3'		\$.80
6½" x 6'		1.60
6½" x 10'		2.60
8" x 4'		1.30
8" x 8'		2.60
8" x 12'		3.90

IMPORTANT.—Film for Cirkut Outfits No. 6 and No. 8 cannot be used in Cirkut Cameras, and film for Cirkut Cameras No. 10 and No. 16 cannot be used in Cirkut Outfits or Attachments. In ordering specify "for Cirkut Outfit" or "for Cirkut Camera."

Kodak Dry Mounting Tissue

A thoroughly tested and approved product, by means of which prints may be mounted even on thin mounts without curl. Specially advantageous where prints are to be delivered in folders. See page 120.

The Price

	Package	Price per Package	Price per Gross		Package	Price per Package	Price per Gross
15/8 x 2½	3 doz.	\$.10	\$.25	5½ x 7¾	1 doz.	\$.10	\$1.00
2¼ x 3¼	3 doz.	.10	.25	6 x 8	1 doz.	.15	1.50
2½ x 4¼	3 doz.	.10	.30	6½ x 8½	1 doz.	.15	1.50
27/8 x 47/8	3 doz.	.10	.30	7 x 9	1 doz.	.15	1.50
3½ x 3½	3 doz.	.10	.30	7½ x 9½	1 doz.	.20	1.90
3¼ x 4¼	3 doz.	.10	.30	7 x 11	1 doz.	.20	1.90
3¼ x 5½	2 doz.	.10	.50	8 x 10	1 doz.	.20	1.90
37/8 x 5½	2 doz.	.10	.50	10 x 12	1 doz.	.30	3.10
4 x 5	2 doz.	.10	.50	11 x 14	1 doz.	.40	3.75
4 x 6	1 doz.	.10	.75	12 x 15	1 doz.	.45	4.40
4¼ x 6½	1 doz.	.10	.75	14 x 17	1 doz.	.55	5.60
5 x 7	1 doz.	.10	1.00	16 x 20	1 doz.	.75	7.50
5 x 8	1 doz.	.10	1.00	17 x 20	1 doz.	.80	8.10
3½ x 12	1 doz.	.10	1.00	18 x 22	1 doz.	.95	9.40
5 yards, 20 inches wide, per roll							\$.80

Aristo Platino

A pure collodion matte surface paper, yielding tones ranging from a beautiful sepia to a rich, velvety black.

Size	Dozen	½ Gro.	Gross	Size	½ Doz.	Dozen	½ Gro.	Gross
2½ x 2½	2 doz.	\$.30	\$.70	\$1.20	5½ x 7¾, Paris Panel	\$.45	\$2.30	\$4.00
2¼ x 3¼	2 doz.	.30	.70	1.20	6 x 8 . . . . .	.50	2.70	4.80
2¼ x 3½	2 doz.	.30	.70	1.20	6½ x 8½ . . . . .	.55	2.90	5.10
2¼ x 3¾	2 doz.	.30	.70	1.20	7 x 9 . . . . .	.60	3.30	6.00
3 x 4	2 doz.	.30	.70	1.20	7½ x 9½ . . . . .	.65	3.75	7.00
2½ x 4¼	2 doz.	.30	.70	1.25	7 x 11 . . . . .	.75	4.20	7.80
3½ x 3½	2 doz.	.30	.80	1.50	8 x 10 . . . . .	.75	4.20	7.80
3½ x 4	2 doz.	.30	.80	1.50	9 x 11			10.10
3¼ x 4¼	2 doz.	.30	.80	1.50	10 x 12	1.10	6.30	12.00
4 x 5 . . . . .	.20	.90	1.65	11 x 14	\$.75	1.45	8.40	15.60
4 x 4 . . . . .	.20	.90	1.65	12 x 15 . . . . .	.90	1.65	9.90	18.60
4¼ x 4¼ . . . . .	.20	.90	1.65	14 x 17	1.15	2.20	12.60	24.00
3⅞ x 5½, Cabinet	.25	1.10	2.00	16 x 20	1.50	2.90	16.80	32.40
4 x 6 . . . . .	.25	1.10	2.00	17 x 20	1.65	3.20	18.00	34.80
3⅞ x 5⅞ . . . . .	.25	1.10	2.00	18 x 22	1.90	3.60	21.00	40.80
4¼ x 5½ . . . . .	.25	1.10	2.00	20 x 24	2.20	4.20	24.60	48.00
4¼ x 6½ . . . . .	.30	1.50	2.60	Cabinet Seconds				1.40
4¾ x 6½ . . . . .	.30	1.70	2.90	Cabinet Seconds, 100 sheet package				1.00
5 x 7 . . . . .	.35	1.95	3.20	Cabinet Thirds, 100 sheet package . . . . .				.60
4 x 9, Celeron Panel	.35		3.30	10 foot roll, 24½ inches wide				2.25
5 x 7½ . . . . .	.40	2.10	3.50	5 yard roll, 24½ inches wide				3.25
5 x 8 . . . . .	.40	2.10	3.60	10 yard roll, 24½ inches wide				6.00

Roll Paper not furnished in widths or lengths other than shown.

Commercial Aristo Platino

A first quality pure collodion matte surface paper, identical in manipulation with the regular Aristo Platino. Made especially for commercial work.

Size	1 Doz.	2 Doz.	½ Gro.	Gross	Size	½ Doz.	1 Doz.	½ Gro.	Gross
2¼ x 2¼		\$.25	\$.55	\$.95	5 x 7		\$.30	\$1.55	\$2.55
2½ x 2½ . . . . .		.25	.55	.95	4 x 9, Celeron Panel		.30		2.65
2¼ x 3¼ . . . . .		.25	.55	.95	5 x 7½ . . . . .		.30	1.70	2.80
2¼ x 3½ . . . . .		.25	.55	.95	5 x 8 . . . . .		.30	1.70	2.90
2¼ x 3¾ . . . . .		.25	.55	.95	3½ x 12 . . . . .		.35	1.90	
2½ x 4¼ . . . . .		.25	.55	1.00	5½ x 7¾, Paris Panel		.35	1.85	3.20
3 x 4 . . . . .		.25	.55	.95	6 x 8 . . . . .		.40	2.15	3.85
3½ x 3½ . . . . .		.25	.65	1.20	6½ x 8½ . . . . .		.45	2.30	4.10
3¼ x 4¼ . . . . .		.25	.65	1.20	7 x 9 . . . . .		.50	2.65	4.80
3½ x 4 . . . . .		.25	.65	1.20	7½ x 9½ . . . . .		.50	3.00	5.60
2¼ x 7	\$.15		.70		7 x 11 . . . . .		.60	3.35	6.25
4 x 4 . . . . .	.15		.70	1.30	8 x 10 . . . . .		.60	3.35	6.25
3¼ x 5½ . . . . .	.15		.70	1.30	9 x 11				8.10
4¼ x 4¼ . . . . .	.15		.70	1.30	10 x 12 . . . . .		.90	5.05	9.60
3¼ x 6 . . . . .	.15		.70	1.30	11 x 14	\$.60	1.15	6.70	12.50
4 x 5 . . . . .	.15		.70	1.30	12 x 15 . . . . .	.70	1.30	7.90	14.90
3⅞ x 5½, Cabinet	.20		.90	1.60	14 x 17 . . . . .	.90	1.75	10.10	19.20
3⅞ x 5⅞ . . . . .	.20		.90	1.60	16 x 20	1.20	2.30	13.45	25.90
4¼ x 5½ . . . . .	.20		.90	1.60	17 x 20	1.30	2.55	14.40	27.85
4 x 6 . . . . .	.20		.90	1.60	18 x 22	1.50	2.90	16.80	32.65
4¼ x 6½ . . . . .	.25		1.20	2.10	20 x 24	1.75	3.35	19.70	38.40
4¾ x 6½ . . . . .	.25		1.35	2.30					

ROLLS

10 foot roll, 24½ inches wide	\$1.80
5 yard roll, 24½ inches wide	2.60
10 yard roll, 24½ inches wide	4.80

Roll Paper not furnished in widths or lengths other than shown.

Artura



Artura needs no formal and detailed introduction to the profession in these pages.

Artura is the developing paper for professional use that has made good.

Artura has the right quality, the uniformity and the all-round dependability that makes it a welcome and permanent acquisition in all studios where quality of results is essential.

Because of its latitude and uniformity, Artura is easy to handle—once you learn its manipulation, equally good future results are always assured. Artura is supplied in the following weights and surfaces:

Iris

GRADE A—Regular weight stock, smooth semi-matte surface.

GRADE B—Double weight stock, smooth semi-matte surface.

GRADE C—Double weight stock, smooth absolute matte surface (no lustre).

GRADE D—Double weight stock, medium rough, absolute matte surface (no lustre).

GRADE E, ROUGH—Double weight Buff stock, medium rough, absolute matte surface (no lustre).

GRADE E, SMOOTH—Double weight Buff stock, smooth, absolute matte surface (no lustre). This grade is a lighter colored buff stock than Grade E, Rough.

GRADE E, SEMI-MATTE—A light Buff, double weight stock, with a slight sheen to the surface; the characteristic Artura softness and the gradation and the richness that go to make up the ideal paper for portrait work.

Chloride

HEAVY SMOOTH—Double weight stock, smooth, absolute matte surface (no lustre).

MEDIUM ROUGH—Medium weight stock, light grain, absolute matte surface (no lustre).

Non-Curling

This brand is made in one surface.

SATIN—Regular weight stock, smooth semi-matte surface.

Satin is made in three grades of contrast—hard, medium and soft. Non-curling is also furnished on a heavy stock, and this grade is known as

EXTRA HEAVY—Double weight stock, semi-matte surface.

This grade (Extra Heavy) is made in medium contrast only.

Non-Curling Post Cards furnished. “Regular” and “Soft.” Same weight, surface and contrast as Extra Heavy.

For portraiture the soft grades should always be used, as the full scale of gradation is necessary. By actual test, the soft grades of Artura have a longer scale of gradation, combined with richness and vigor, than any other developing paper. The hard and medium grades should be used when printing from negatives inclined to flatness. The hard grades should also be used for work that requires great contrast—such as copies of line drawings and maps.

Carbon Green

This brand is for green carbon effects, and is made in two surfaces:

MATTE—Regular weight stock, smooth surface (slight sheen or lustre).

EXTRA HEAVY—Double weight stock, smooth semi-matte surface.

Carbon Green Post Cards furnished. Same weight and surface as Extra Heavy.

Carbon Black

Made in nine grades:

GLOSSY—Regular weight stock, smooth glossy surface.

STUDIO SPECIAL—Regular weight stock, smooth semi-matte surface.

MATTE—Regular weight stock, smooth surface (slight sheen or lustre).

ROUGH MATTE—Double weight stock, medium rough lustre surface.

EXTRA HEAVY—Double weight stock, smooth semi-matte surface.

GRADE D—Double weight stock, medium rough, absolute matte surface (no lustre).

BUFF—Double weight Buff stock, medium rough, lustre surface.

GRADE E SMOOTH—Double weight Buff stock, smooth, absolute matte surface (no lustre).

GRADE E ROUGH—Double weight Buff stock, medium rough, absolute matte surface (no lustre).

Post Cards furnished. Same weight and surface as Extra Heavy.

Artura Aegis

Artura Aegis affords excellent prints in black and white, but is best adapted for the production of Sepia tones.

The Sepia tones on Artura Aegis are remarkable for their brilliancy and uniformity. The manipulation is exceedingly simple and the warmth of tone is under full control of the operator.

Artura Aegis is made in Double Weight, Smooth Matte surface; No. 1—White Stock; No. 2—Buff Stock.

Sizes and prices the same as for Double Weight Artura Iris.

Iris

The Price

Grade A				Grades B, C, D and E, and Aegis No. 1 and No. 2			
Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
Cabinet		\$1.10	\$2.00	Cabinet		\$1.40	\$2.50
4 x 5		1.10	2.00	4 x 5		1.40	2.50
4 x 6		1.10	2.00	4 x 6		1.40	2.50
4¼ x 6½		1.65	2.80	4¼ x 6½		2.05	3.50
4 x 8	\$.35	1.90	3.40	4 x 8	\$.45	2.45	4.30
5 x 7	.35	2.00	3.50	5 x 7	.45	2.50	4.40
5 x 8	.40	2.25	4.00	5 x 8	.50	2.80	5.00
6 x 8	.50	2.75	5.00	6 x 8	.65	3.45	6.25
6½ x 8½	.60	3.25	6.00	6½ x 8½	.75	4.05	7.50
7 x 9	.65	3.75	7.00	6 x 10	.80	4.60	8.45
7½ x 9½	.75	4.25	8.00	7 x 9	.80	4.70	8.75
7 x 11	.80	4.75	9.00	7½ x 9½	.90	5.25	10.00
8 x 10	.80	4.75	9.00	7 x 11	1.00	5.95	11.25
9 x 11	1.00	5.75	11.00	8 x 10	1.00	5.95	11.25
10 x 12	1.20	7.00	13.50	8 x 12	1.25	7.20	13.55
11 x 14	1.60	9.25	17.50	9 x 11	1.25	7.20	13.75
12 x 15	1.80	10.85	20.70	9 x 14	1.85	9.65	18.15
14 x 17	2.40	14.00	27.00	10 x 12	1.50	8.75	16.90
16 x 20	3.20	18.50	36.00	11 x 14	2.00	11.55	21.90
17 x 20	3.40	20.00	39.00	12 x 15	2.25	13.25	25.90
18 x 22	4.00	23.50	46.00	12 x 17	2.80	15.20	29.15
20 x 24	4.80	28.00	55.00	14 x 17	3.00	17.50	33.75
				14 x 18	3.35	18.45	35.65
				16 x 20	4.00	23.15	45.00
				17 x 20	4.25	24.85	48.75
				18 x 22	5.00	29.40	57.50
				20 x 24	6.00	35.00	68.75
10-foot rolls (20 in. wide), per roll			\$1.90	10-foot rolls (20 in. wide), per roll			\$2.25
10-foot rolls (40 in. wide), per roll			3.80	10-foot rolls (40 in. wide), per roll			4.50
10-yard rolls (20 in. wide), per roll			5.00	10-yard rolls (20 in. wide), per roll			5.85
10-yard rolls (40 in. wide), per roll			10.00	10-yard rolls (40 in. wide), per roll			11.70

Artura Chloride

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
Cabinet		\$1.25	\$2.25	10 x 12	\$1.35	\$ 7.75	\$15.00
4 x 5		1.25	2.25	11 x 14	1.80	10.20	19.75
4 x 6		1.25	2.25	12 x 15	2.00	12.20	23.25
4¼ x 6½		1.70	3.15	12 x 17	2.55	13.50	25.95
5 x 7	\$.40	2.20	3.90	14 x 17	2.70	15.50	30.00
5 x 8 . . . . .	.45	2.50	4.50	14 x 18	3.05	16.55	32.10
6 x 8 . . . . .	.60	3.15	5.65	16 x 20	3.60	20.75	40.50
6½ x 8½ . . . . .	.70	3.60	6.75	17 x 20	3.80	22.50	43.90
6 x 10 . . . . .	.75	4.10	7.65	18 x 22	4.50	26.75	52.50
7 x 9 . . . . .	.75	4.20	7.90	20 x 24	5.40	32.00	62.50
7½ x 9½ . . . . .	.85	5.10	9.00				
7 x 11 . . . . .	.90	5.25	10.00	10-foot rolls (20 in. wide), per roll . . .			\$1.90
8 x 10 . . . . .	.90	5.25	10.00	10-foot rolls (40 in. wide), per roll . . .			3.80
8 x 12	1.15	6.45	12.35	10-yard rolls (20 in. wide), per roll . . .			5.60
9 x 11	1.15	6.45	12.50	10-yard rolls (40 in. wide), per roll . . .			11.20
9 x 14	1.70	8.55	16.40				

Artura Non-Curling

Size	Regular Weight			Extra Heavy		
	Dozen	½ Gross	Gross	Dozen	½ Gross	Gross
Cabinet		\$ 1.10	\$ 2.00		\$ 1.25	\$ 2.25
4 x 5		1.10	2.00		1.25	2.25
4 x 6		1.10	2.00		1.25	2.25
4¼ x 6½		1.65	2.80		1.70	3.15
5 x 7	\$.35	2.00	3.50	\$.40	2.20	3.90
5 x 8 . . . . .	.40	2.25	4.00	.45	2.50	4.50
6 x 8 . . . . .	.50	2.75	5.00	.60	3.15	5.65
6½ x 8½ . . . . .	.60	3.25	6.00	.70	3.60	6.75
7 x 9 . . . . .	.65	3.75	7.00	.75	4.20	7.90
7½ x 9½ . . . . .	.75	4.25	8.00	.85	5.10	9.00
7 x 11 . . . . .	.80	4.75	9.00	.90	5.25	10.00
8 x 10 . . . . .	.80	4.75	9.00	.90	5.25	10.00
9 x 11	1.00	5.75	11.00	1.15	6.45	12.50
10 x 12	1.20	7.00	13.50	1.35	7.75	15.00
11 x 14	1.60	9.25	17.50	1.80	10.20	19.75
12 x 15	1.80	10.85	20.70	2.00	12.20	23.25
14 x 17	2.40	14.00	27.00	2.70	15.50	30.00
16 x 20	3.20	18.50	36.00	3.60	20.75	40.50
17 x 20	3.40	20.00	39.00	3.80	22.50	43.90
18 x 22	4.00	23.50	46.00	4.50	26.75	52.50
20 x 24	4.80	28.00	55.00	5.40	32.00	62.50

NOTE—Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more. Any width up to 40 inches other than listed is furnished in rolls not less than 10 yards long.

REGULAR WEIGHT

10-foot rolls (20 in. wide), per roll . . .	\$1.65
10-foot rolls (40 in. wide), per roll . . .	3.30
10-yard rolls (20 in. wide), per roll . . .	4.35
10-yard rolls (40 in. wide), per roll . . .	8.70

EXTRA HEAVY

10-foot rolls (20 in. wide), per roll . . .	\$1.90
10-foot rolls (40 in. wide), per roll . . .	3.80
10-yard rolls (20 in. wide), per roll . . .	5.60
10-yard rolls (40 in. wide), per roll . . .	11.20

Artura Carbon Green

Size	Dozen	Matte		Dozen	Extra Heavy	
		½ Gross	Gross		½ Gross	Gross
Cabinet		\$ 1.10	\$ 2.00		\$ 1.25	\$ 2.25
4 x 5		1.10	2.00		1.25	2.25
4 x 6		1.10	2.00		1.25	2.25
4¼ x 6½		1.65	2.80		1.70	3.15
5 x 7	\$.35	2.00	3.50	\$.40	2.20	3.90
5 x 8	.40	2.25	4.00	.45	2.50	4.50
6 x 8	.50	2.75	5.00	.60	3.15	5.65
6½ x 8½	.60	3.25	6.00	.70	3.60	6.75
7 x 9	.65	3.75	7.00	.75	4.20	7.90
7½ x 9½	.75	4.25	8.00	.85	5.10	9.00
7 x 11	.80	4.75	9.00	.90	5.25	10.00
8 x 10	.80	4.75	9.00	.90	5.25	10.00
9 x 11	1.00	5.75	11.00	1.15	6.45	12.50
10 x 12	1.20	7.00	13.50	1.35	7.75	15.00
11 x 14	1.60	9.25	17.50	1.80	10.20	19.75
12 x 15	1.80	10.85	20.70	2.00	12.20	23.25
14 x 17	2.40	14.00	27.00	2.70	15.50	30.00
16 x 20	3.20	18.50	36.00	3.60	20.75	40.50
17 x 20	3.40	20.00	39.00	3.80	22.50	43.90
18 x 22	4.00	23.50	46.00	4.50	26.75	52.50
20 x 24	4.80	28.00	55.00	5.40	32.00	62.50

MATTE

10-foot rolls (20 in. wide), per roll	\$1.65
10-foot rolls (40 in. wide), per roll	3.30
10-yard rolls (20 in. wide), per roll	4.35
10-yard rolls (40 in. wide), per roll	8.70

EXTRA HEAVY

10-foot rolls (20 in. wide), per roll	\$1.90
10-foot rolls (40 in. wide), per roll	3.80
10-yard rolls (20 in. wide), per roll	5.60
10-yard rolls (40 in. wide), per roll	11.20

Artura Carbon Black

Size	Regular Weight			Rough Matte, Extra Heavy and Buff		
	Dozen	½ Gross	Gross	Dozen	½ Gross	Gross
Cabinet		\$.85	\$ 1.50		\$ 1.10	\$ 2.00
4 x 5		.85	1.50		1.10	2.00
4 x 6		.85	1.50		1.10	2.00
4¼ x 6½		1.20	2.10		1.65	2.80
5 x 7	\$.30	1.50	2.65	\$.35	2.00	3.50
5 x 8	.30	1.75	3.00	.40	2.25	4.00
6 x 8	.40	2.10	3.75	.50	2.75	5.00
6½ x 8½	.45	2.50	4.50	.60	3.25	6.00
7 x 9	.50	2.85	5.25	.65	3.75	7.00
7½ x 9½	.60	3.25	6.00	.75	4.25	8.00
7 x 11	.60	3.60	6.75	.80	4.75	9.00
8 x 10	.60	3.60	6.75	.80	4.75	9.00
9 x 11	.75	4.35	8.25	1.00	5.75	11.00
10 x 12	.90	5.30	10.15	1.20	7.00	13.50
11 x 14	1.20	6.80	13.15	1.60	9.25	17.50
12 x 15	1.35	8.15	15.15	1.80	10.85	20.70
14 x 17	1.80	10.40	20.25	2.40	14.00	27.00
16 x 20	2.40	14.00	27.00	3.20	18.50	36.00
17 x 20	2.55	15.00	29.25	3.40	20.00	39.00
18 x 22	3.00	18.00	34.50	4.00	23.50	46.00
20 x 24	3.60	21.50	41.25	4.80	28.00	55.00

REGULAR WEIGHT

10-foot rolls (20 in. wide), per roll	\$1.25
10-foot rolls (40 in. wide), per roll	2.50
10-yard rolls (20 in. wide), per roll	3.35
10-yard rolls (40 in. wide), per roll	6.70

ROUGH MATTE, EXTRA HEAVY AND BUFF

10-foot rolls (20 in. wide), per roll	\$1.65
10-foot rolls (40 in. wide), per roll	3.30
10-yard rolls (20 in. wide), per roll	4.35
10-yard rolls (40 in. wide), per roll	8.70

NOTE—Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more. Any width up to 40 inches other than listed is furnished in rolls not less than 10 yards in length.

Velox Paper



The various grades and surfaces of Velox cover perfectly and completely the requirements of the average amateur negative. In addition, the pleasing tones and the possibilities for quick delivery have combined to make Velox the paper almost universally used by the professional or stock dealer doing amateur finishing.

Velox is divided broadly into two kinds of paper, called "Regular" and "Special," each division containing a variety of surfaces.

"Regular" papers develop quickly and are best suited for negatives lacking contrast. "Special" papers develop slowly, and give soft effects from hard negatives. Use "Special" Velox for negatives producing good results on "Printing Out" paper (such as Solio), and "Regular" only with flat negatives.

VELOX SURFACES: In the "Regular" class, are Carbon (matte surface), Glossy, Glossy double weight, Velvet, Velvet double weight and Royal "Regular" Velvet Velox is semi-glossy and gives prints of exceptional beauty. This paper will give satisfactory results from very flat negatives.

In the "Special" class, the surfaces are Carbon (matte surface), Portrait (smooth matte), Portrait double weight, Rough, Glossy, Glossy double weight, Velvet, Velvet double weight and Royal.

"Special" Velvet Velox has a greater range than any of the other "Special" papers.

Contrast Velox will secure the best possible results from extremely thin, or dense flat negatives. It produces a clear, brilliant print with the minimum flatness.

Contrast Velox is supplied in Single and Double Weight Velvet, and in Single Weight Carbon only.

Royal Velox is coated on a soft mellow tinted stock, which when re-developed affords all the soft delicacy of a rare old etching. Royal Velox is made in the two grades, "Regular" and "Special," and one surface, just rough enough to produce the desired effect.

Velox

SINGLE WEIGHT

Glossy (Regular and Special), Portrait (Special only), Carbon (Regular and Special), Rough (Special only), Velvet (Regular and Special), and Royal Velox (Regular and Special).

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
1 $\frac{5}{8}$ x 2 $\frac{1}{2}$	.10	.60	\$1.00	3 $\frac{1}{2}$ x 3 $\frac{1}{2}$	.15	.80	\$1.50
2 $\frac{1}{4}$ x 2 $\frac{1}{4}$	.10	.60	1.00	3 x 4	.12	.70	1.25
2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	.10	.60	1.00	3 $\frac{1}{2}$ x 4	.15	.80	1.50
2 $\frac{1}{4}$ x 3 $\frac{1}{4}$	.10	.60	1.00	4 x 4	.15	.80	1.50
2 $\frac{1}{4}$ x 3 $\frac{1}{2}$	.10	.60	1.00	3 $\frac{1}{4}$ x 4 $\frac{1}{4}$	.15	.80	1.50
2 $\frac{1}{4}$ x 3 $\frac{3}{4}$	.12	.60	1.00	3 $\frac{1}{4}$ x 5 $\frac{1}{2}$	.15	.80	1.50
2 $\frac{1}{4}$ x 7	.15	.80	1.50	4 $\frac{1}{4}$ x 4 $\frac{1}{4}$	.15	.80	1.50
2 $\frac{1}{2}$ x 4 $\frac{1}{4}$	.12	.70	1.25	3 $\frac{7}{8}$ x 5 $\frac{1}{2}$, Cabinet	.20	1.10	2.00

VELOX SINGLE WEIGHT—Price Continued

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
3 7/8 x 5 7/8	.20	\$1.10	\$2.00	8 x 10	.80	\$ 4.75	\$ 9.00
3 1/4 x 6	.20	1.10	2.00	9 x 11	1.00	5.75	11.00
3 3/8 x 6 1/2	.25	1.10	2.00	10 x 12	1.20	7.00	13.50
4 x 5	.20	1.10	2.00	11 x 14	1.60	9.25	17.50
4 1/4 x 5 1/2	.20	1.10	2.00	12 x 15	1.80	10.75	20.50
4 x 6	.20	1.10	2.00	14 x 17	2.40	14.00	27.00
4 1/4 x 6 1/2	.30	1.65	2.80	16 x 20	3.20	18.50	36.00
4 3/4 x 6 1/2	.35	1.90	3.25	17 x 20	3.40	20.00	39.00
5 x 7	.35	2.00	3.50	18 x 22	4.00	23.50	46.00
5 x 7 1/2	.40	2.15	3.75	20 x 24	4.80	28.00	55.00
5 x 8	.40	2.25	4.00	22 x 27	6.00		
3 1/2 x 12	.45	2.50	4.50	24 x 30	7.20		
5 1/2 x 7 3/4, Paris Panel	.45	2.50	4.50	25 x 30	7.50		
6 x 8	.50	2.75	5.00	24 x 36	8.70		
6 1/2 x 8 1/2	.60	3.25	6.00	30 x 40	12.00		
7 x 9	.65	3.75	7.00	40 x 60	24.00		
7 1/2 x 9 1/2	.75	4.25	8.00	40 x 72	28.80		
7 x 11	.80	4.75	9.00				

Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more.

ROLLS

10-foot roll (20 in. wide), per roll	\$2.00	10-yard roll (20 in. wide), per roll	\$ 6.00
10-foot roll (40 in. wide), per roll	4.00	10-yard roll (40 in. wide), per roll	12.00

SINGLE WEIGHT—FOR PRINTS FROM CIRKUT NEGATIVES

Size	5 Inch	6 Inch	6 1/2 Inch	8 Inch	10 Inch	16 Inch
25 Foot	\$1.25	\$1.50	\$1.65	\$2.00	\$ 2.50	\$ 4.00
50 Foot	2.50	3.00	3.30	4.00	5.00	8.00
100 Foot	5.00	6.00	6.60	8.00	10.00	16.00

DOUBLE WEIGHT

Double Weight Velox is made in the following grades: Special Portrait, Special Velvet, Regular Velvet, Regular Glossy and Special Glossy

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
2 1/2 x 2 1/2	.15	\$.75	\$1.25	5 1/2 x 7 3/4	.55	\$ 3.15	\$ 5.65
2 1/4 x 3 1/4	.15	.75	1.25	6 x 8	.65	3.45	6.25
2 1/4 x 3 1/2	.15	.75	1.25	6 1/2 x 8 1/2	.75	4.05	7.50
2 1/4 x 3 3/4	.18	.75	1.25	7 x 9	.80	4.70	8.75
2 1/4 x 7	.20	1.00	1.90	7 1/2 x 9 1/2	.95	5.30	10.00
2 1/2 x 4 1/4	.18	.90	1.55	8 x 10	1.00	5.95	11.25
3 1/2 x 3 1/2	.20	1.00	1.90	7 x 11	1.00	5.95	11.25
3 x 4	.18	.90	1.55	9 x 11	1.25	7.20	13.75
3 1/4 x 4 1/4	.20	1.00	1.90	10 x 12	1.50	8.75	16.90
3 1/4 x 5 1/2	.20	1.00	1.90	11 x 14	2.00	11.55	21.90
4 x 4	.20	1.00	1.90	12 x 15	2.25	13.45	25.65
4 1/4 x 4 1/4	.20	1.00	1.90	14 x 17	3.00	17.50	33.75
3 1/2 x 4	.20	1.00	1.90	16 x 20	4.00	23.15	45.00
3 1/2 x 12	.55	3.15	5.65	17 x 20	4.25	25.00	48.75
4 x 5	.25	1.40	2.50	18 x 22	5.00	29.40	57.50
3 7/8 x 5 1/2, Cabinet	.25	1.40	2.50	20 x 24	6.00	35.00	68.75
3 7/8 x 5 7/8	.25	1.40	2.50	22 x 27	7.50		
4 1/4 x 5 1/2	.25	1.40	2.50	24 x 30	9.00		
4 x 6	.25	1.40	2.50	25 x 30	9.40		
4 1/4 x 6 1/2	.40	2.05	3.50	24 x 36	10.90		
4 3/4 x 6 1/2	.45	2.40	4.05	30 x 40	15.00		
5 x 7	.45	2.50	4.40	40 x 60	30.00		
5 x 7 1/2	.50	2.70	4.70	40 x 72	36.00		
5 x 8	.50	2.80	5.00				

Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more.

ROLLS

10-foot roll (20 in. wide), per roll	\$2.50	10-yard roll (20 in. wide), per roll	\$ 7.50
10-foot roll (40 in. wide), per roll	5.00	10-yard roll (40 in. wide), per roll	15.00

Any width up to 40 inches other than the above, furnished in rolls not less than 10 yards in length.

VELOX (DOUBLE WEIGHT) FOR PRINTS FROM CIRKUT NEGATIVES

Size	5 Inch	6 Inch	6½ Inch	8 Inch	10 Inch	16 Inch
25 Foot	\$1.60	\$1.90	\$2.10	\$ 2.50	\$ 3.15	\$ 5.00
50 Foot	3.20	3.80	4.20	5.00	6.30	10.00
100 Foot	6.40	7.60	8.40	10.00	12.60	20.00

500 SHEET PACKAGES

Size	S. W.	D. W.	Size	S. W.	D. W.
1⅝ x 2½	\$2.80	\$3.50	4¼ x 4¼	\$4.20	\$5.30
1⅞ x 2¾	2.80	3.50	3¼ x 5½	4.20	5.30
2¼ x 3¼	2.80	3.50	3½ x 5¾	4.20	5.30
2½ x 3½	2.80	3.50	4 x 5	5.60	7.00
2½ x 4¼	3.50	4.35	4¼ x 5¼	5.60	7.00
2¾ x 4½	3.50	4.35	4¼ x 5½	5.60	7.00
3¼ x 4¼	4.20	5.30	4 x 6	5.60	7.00
3½ x 4½	4.20	5.30	4¼ x 6½	7.85	9.80
2⅞ x 4⅞	4.20	5.30	5 x 7	9.80	12.35

Other sizes, smaller than 5 x 7, in proportion.

Azo

Azo is a quick printing paper of the development class, having a quality that is not equaled by any other paper at anywhere near its price.

Azo papers are furnished in following surfaces and contrasts:

SOFT—For negatives of extreme contrast.

HARD—For negatives of average contrast.

HARD MEDIUM—For negatives requiring less contrast than Hard X, but more than Hard.

HARD X—For use with negatives lacking contrast.

A (Carbon)—Single and Double Weights—Soft, Hard and Hard X.

AA (Carbon)—Double Weight—Hard.

B (Rough)—Single and Double Weights—Soft and Hard.

C (Glossy)—Single Weight—Soft, Hard, Hard Medium and Hard X. Single Weight Azo C, is pensé.

D (Semi-Gloss)—Single and Double Weights—Soft and Hard.

E (Semi-Matte)—Single and Double Weights—Hard, Hard Medium and Hard X.

SOFT—In Double Weight only.

F (Glossy)—Single and Double Weights—Soft, Hard and Hard X. Hard Medium in Single Weight only.

G (Matte)—Single Weight only—Hard and Hard X.

H (Buff—Smooth)—Double Weight in Hard only.

H (Rough—Special Buff)—Double Weight only.

K (Semi-Gloss)—Hard Medium. Single and Double Weights. Hard X, Single Weight.

Azo

SINGLE WEIGHT

Size	*1 Doz.	2 Doz.	†½ Gross	Gross	Size	*1 Doz.	†½ Gross	Gross
2¼ x 2¼ . . .		\$.15		\$.75	5 x 7	\$.20	\$.95	\$ 1.75
2¼ x 3¼ . . .		.15		.75	5 x 8 . . . . .	.25	1.10	2.00
2¼ x 3½ . . .		.15		.75	5½ x 7¾, Paris Panel	.25	1.10	2.00
2¼ x 7 . . . .		.25		1.00	6 x 8 . . . . .	.25	1.40	2.50
2½ x 4¼ . . .		.20		.90	6½ x 8½ . . . .	.30	1.55	2.75
3½ x 3½ . . .		.20		.90	7 x 9 . . . . .	.35	1.65	3.00
3 x 4 . . . . .		.20		.90	7½ x 9½ . . . .	.40	1.95	3.50
3½ x 12 . . .	\$.25		\$ 1.10	2.00	7 x 11 . . . . .	.40	2.20	4.00
3¼ x 4¼ . . .		.20		.90	8 x 10 . . . . .	.40	2.20	4.00
3¼ x 5½ . . .		.25		1.00	9 x 11 . . . . .	.50	2.90	5.25
3¼ x 6 . . . .		.25		1.00	10 x 12 . . . . .	.60	3.60	6.50
4 x 5 . . . . .		.25		1.00	11 x 14 . . . . .	.80	4.40	8.00
3¾ x 6½ . . .	.15			1.00	14 x 17	1.20	6.60	12.00
3¾ x 5½, Cab.	.15			1.00	16 x 20	1.60	9.10	16.50
3¾ x 5¾ . . .	.15			1.00	18 x 22	2.00	11.55	21.00
4 x 6 . . . . .	.15			1.00	20 x 24	2.40	13.75	25.00
4¼ x 6½ . . .	.15			1.35				

*Not furnished in dozens in sizes 4 x 5 and smaller.

†Not furnished in ½ gross in sizes smaller than 5 x 7.

Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more.

ROLLS—SINGLE WEIGHT AZO, ALL GRADES

10-foot roll, 20 inches wide	\$.80
10-foot roll, 40 inches wide	1.60
10-yard roll, 20 inches wide	2.40
10-yard roll, 40 inches wide	4.80

Any width up to 40 inches, other than the above, furnished in rolls not less than 10 yards in length.

Stereo Die Cut—2 dozen, 25 cents; gross, \$1.10. Furnished in grades C and F.

ROLLS FOR CIRKUT CAMERA PRINTS

Size	5 Inch	6 Inch	6½ Inch	8 Inch	10 Inch	16 Inch
25 Foot	\$.50	\$.60	\$.65	\$.75	\$.95	\$1.50
50 Foot	1.00	1.20	1.30	1.50	1.90	3.00
100 Foot	2.00	2.40	2.60	3.00	3.80	6.00

DOUBLE WEIGHT

Size	*1 Doz.	2 Doz.	†½ Gross	Gross	Size	*1 Doz.	†½ Gross	Gross
2¼ x 2¼		\$.20		\$.95	5½ x 7¾	\$.35	\$ 1.40	\$ 2.50
2¼ x 3¼ . . . . .		.20		.95	6 x 8 . . . . .	.35	1.75	3.15
2¼ x 3½ . . . . .		.20		.95	6½ x 8½ . . . . .	.40	1.95	3.45
2¼ x 7 . . . . .		.35		1.25	6 x 10 . . . . .	.45	2.10	3.70
2½ x 4¼ . . . . .		.25		1.15	7 x 9 . . . . .	.45	2.10	3.75
3½ x 3½ . . . . .		.25		1.15	7½ x 9½ . . . . .	.50	2.45	4.40
3 x 4 . . . . .		.25		1.15	7 x 11 . . . . .	.50	2.75	5.00
3½ x 12	\$.35			2.50	8 x 10 . . . . .	.50	2.75	5.00
3¼ x 4¼ . . . . .		.25		1.15	8 x 12 . . . . .	.65	3.65	6.60
3¼ x 5½ . . . . .		.35		1.25	9 x 11 . . . . .	.65	3.65	6.60
3¼ x 6 . . . . .		.35		1.25	9 x 14	1.00	4.70	8.40
4 x 5 . . . . .		.35		1.25	10 x 12 . . . . .	.75	4.50	8.15
3¾ x 6½ . . . . .	.20			1.25	11 x 14	1.00	5.50	10.00
3¾ x 5½, Cab. . . . .	.20			1.25	12 x 17	1.50	7.30	13.10
3¾ x 5¾ . . . . .	.20			1.25	14 x 17	1.50	8.25	15.00
4 x 6 . . . . .	.20			1.25	14 x 18	1.80	9.20	16.50
4¼ x 6½ . . . . .	.20			1.70	16 x 20	2.00	11.40	20.65
5 x 7 . . . . .	.25		\$1.20	2.20	18 x 22	2.50	14.45	26.25
5 x 8 . . . . .	.35		1.40	2.50	20 x 24	3.00	17.20	31.25

*Not furnished in dozens in sizes 4 x 5 and smaller.

†Not furnished in ½ gross in sizes smaller than 5 x 7.

Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more.

ROLLS—DOUBLE WEIGHT

10-foot roll, 20 inches wide	\$1.00
10-foot roll, 40 inches wide	2.00
10-yard roll, 20 inches wide	3.00
10-yard roll, 40 inches wide	6.00

Any width up to 40 inches, other than the above, furnished in rolls not less than 10 yards in length.

ROLLS FOR CIRKUT CAMERA PRINTS

Size	5 Inch	6 Inch	6½ Inch	8 Inch	10 Inch	16 Inch
25 Foot	\$.65	\$.75	\$.80	\$.90	\$1.15	\$1.80
50 Foot	1.30	1.50	1.60	1.80	2.30	3.60
100 Foot	2.60	3.00	3.20	3.60	4.60	7.20

Solio

A glossy surface, printing-out paper, unequalled for all classes of work where fine detail is necessary.

The Price

Size	Dozen	½ Gro.	Gross	Size	½ Doz.	Dozen	½ Gro.	Gross	
2¼ x 2¼ . . .	2 doz.	\$.20	\$.60	\$.90	5 x 7 . . .	\$.30	\$ 1.60	\$ 2.65	
2½ x 2½ . . .	2 doz.	.20	.60	.90	5 x 7½ . . .	.30	1.70	2.90
2¼ x 3¼ . . .	2 doz.	.20	.60	.90	5 x 8 . . .	.30	1.75	3.00
2¼ x 3½ . . .	2 doz.	.20	.60	.90	5½ x 7¾, Paris Panel	.35	1.90	3.25	
2¼ x 3¾ . . .	2 doz.	.20	.60	.90	3½ x 12 . . .	.35	2.00	3.50
2¼ x 7 . . .	2 doz.	.25	.70	1.25	6 x 8 . . .	.40	2.25	4.00
2½ x 4¼ . . .	2 doz.	.20	.60	.90	6½ x 8½ . . .	.45	2.40	4.25
3½ x 3½ . . .	2 doz.	.20	.60	1.15	7 x 9 . . .	.50	2.75	5.00
3 x 4 . . .	2 doz.	.20	.60	1.00	7½ x 9½ . . .	.55	3.25	6.00
3½ x 4 . . .	2 doz.	.20	.60	1.15	8 x 10 . . .	.60	3.50	6.50
4 x 4 . . .	2 doz.	.25	.70	1.25	9 x 11 . . .	.75	4.25	8.00
3¼ x 4¼ . . .	2 doz.	.20	.60	1.15	10 x 12 . . .	.90	5.25	10.00
3¼ x 5½ . . .	2 doz.	.25	.70	1.25	11 x 14 . . .	\$.65	1.20	7.00	13.00
4¼ x 4¼ . . .	2 doz.	.25	.70	1.25	12 x 1575	1.35	8.25	15.50
3¼ x 6 . . .	2 doz.	.25	.70	1.25	14 x 1795	1.80	10.50	20.00
4 x 5 . . .	2 doz.	.25	.70	1.25	16 x 20 . . .	1.25	2.40	14.00	27.00
3¾ x 6½ . . .	.20	.75	1.35	17 x 20 . . .	1.35	2.60	15.00	29.00
3¾ x 5½, Cabinet	.20	.75	1.35	18 x 22 . . .	1.60	3.00	17.50	34.00	
3¾ x 5¾ . . .	.20	.75	1.35	20 x 24 . . .	1.85	3.50	20.50	40.00
4¼ x 5½ . . .	.20	.75	1.35	Cabinet Seconds . . .	. . .	. . .	. . .	1.10
4 x 6 . . .	.20	.75	1.35	4 x 5 Seconds Trimmed . . .	. . .	. . .	. . .	1.00
4¼ x 6½ . . .	.25	1.25	2.10	Cabinet Seconds, 100 sheet package . . .	. . .	. . .	. . .	.80
4¾ x 6½ . . .	.25	1.40	2.40					

Special cut sizes at practically proportionate prices on orders of a dozen or more amounting to \$1.00 list or more.

ROLLS

10-foot roll, 20 inches wide . . .	\$1.25	10-yard roll, 20 inches wide . . .	\$3.75
10-foot roll, 40 inches wide . . .	2.50	10-yard roll, 40 inches wide . . .	7.50

Any width up to 40 inches, other than the above, furnished in rolls not less than 10 yards in length.

Kresko

Kresko is a glossy printing-out paper, good in quality though low in price. Popular paper where price is a consideration.

The Price

Size	Gross	Size	*Dozen	*½ Gro.	Gross
2¼ x 2¼	\$.75	5 x 7	\$.20	\$.95	\$ 1.75
2¼ x 3½	.75	3½ x 12			2.00
2½ x 4¼	.90	5 x 8	.25	1.10	2.00
3½ x 3½	.90	5½ x 7¾, Paris Panel	.25	1.10	2.00
3 x 4	.90	6 x 8	.25	1.40	2.50
3¼ x 4¼	.90	6½ x 8½	.30	1.55	2.75
2¼ x 7	1.00	7 x 9	.35	1.65	3.00
3¼ x 5½	1.00	7½ x 9½	.40	1.95	3.50
3¼ x 6	1.00	8 x 10	.40	2.20	4.00
4 x 5	1.00	9 x 11	.50	2.90	5.25
3⅞ x 5½, Cabinet	1.00	10 x 12	.60	3.60	6.50
3⅞ x 5½, Cabinet Seconds	.80	11 x 14	.80	4.40	8.00
3⅞ x 5⅞	1.00	14 x 17	1.20	6.60	12.00
4 x 6	1.00	16 x 20	1.60	9.10	16.50
4¼ x 6½	1.35	18 x 22	2.00	11.55	21.00
		20 x 24	2.40	13.75	25.00

*Not furnished in dozens or ½ gross in sizes smaller than 5 x 7.

ROLLS

10-foot roll, 20 inches wide	\$.80	10-yard roll, 20 inches wide	\$ 2.40
10-foot roll, 40 inches wide	1.60	10-yard roll, 40 inches wide	4.80

Any width up to 40 inches, other than the above, furnished in rolls not less than 10 yards in length.

Photonote

The Photonote is not a post card, but is intended to be enclosed in an envelope. It is 3¼ x 5⅞ inches and one whole side may be used for the message.

The Photonote is furnished on Grade E Double Weight Azo Stock, in Hard, Hard Medium and Hard X, and is packed in two dozen, half-gross, gross, 500 and 5,000 packages.

Supplied in three styles: No. 1 is plain, without imprinting. No. 2 with one imprint placed on the right end. No. 3 is like No. 2, but in addition the imprint of customer may be placed in upper right hand corner. All imprints must be in the positions given and of one style type.

Be sure to order Photonotes by number and if Nos. 2 or 3 are ordered the imprints plainly printed or typewritten should accompany the order.

No order will be accepted for less than 1,000 when special printing is desired. When ordered in lots of not less than 5,000 and not more than two degrees of contrast, printing will be free of charge. In packages of 500, the cost of imprinting will be \$1.50 net for the first 1,000 and subsequent lots at 50 cents net per thousand.

Prices the same as on Azo Post Cards.

Eastman's Permanent Bromide Paper

Velvet—Suited to negatives having broad shadows, especially adapted to enlarging from landscape negatives.

Brilliant Velvet—Semi-gloss surface, coated with a special emulsion suitable for enlarging from negatives that lack contrast.

Standard—A natural surface paper, adapted to all kinds of enlargements, and particularly copies on which crayon work is to be done. Five weights: A—Thin Smooth; B—Heavy Smooth; C—Heavy Rough; B. B.—Heavy Smooth, Double Weight; C. C.—Heavy Rough, Double Weight.

Use A for small enlargements, B for large enlargements, C for large work which is to be finished in crayon, pastel, India ink, water colors or oil.

Platino—Results so like platinum that the difference is difficult to detect. Two weights: A—Thin Smooth; C—Heavy Rough. Use A for small enlargements. Use C for large work.

Matte Enamel—A smooth, velvety matte surface, tinted just enough to lend warmth to high lights and half tones. Medium weight only.

Enameled—A glossy surface paper, affording enlargements closely resembling contact prints. Medium weight only.

Royal—Coated on a delicate cream stock. Smooth and Rough.

The Price

Size	Single Weight			Double Weight Standard B. B. & C. C. Only			Size	Single Weight			Double Weight Standard B. B. & C. C. Only		
	Doz.	½ Gro.	Gross	Doz.	½ Gro.	Gross		Doz.	½ Gro.	Gross	Doz.	½ Gro.	Gross
2½ x 2½	\$.10	\$.60	\$1.00	\$.15	\$.75	\$1.25	5½ x 7¾	\$.45	\$2.50	\$4.50	\$.55	\$3.15	\$5.65
2¼ x 3¼	.10	.60	1.00	.15	.75	1.25	6 x 8	.50	2.75	5.00	.65	3.45	6.25
2¼ x 3½	.10	.60	1.00	.15	.75	1.25	6½ x 8½	.60	3.25	6.00	.75	4.05	7.50
2¼ x 3¾	.12	.60	1.00	.18	.75	1.25	7 x 9	.65	3.75	7.00	.80	4.70	8.75
2½ x 4¼	.12	.70	1.25	.18	.90	1.55	7½ x 9½	.75	4.25	8.00	.95	5.30	10.00
3 x 4	.12	.70	1.25	.18	.90	1.55	7 x 11	.80	4.75	9.00	1.00	5.95	11.25
3½ x 3½	.15	.80	1.50	.20	1.00	1.90	8 x 10	.80	4.75	9.00	1.00	5.95	11.25
3¼ x 4¼	.15	.80	1.50	.20	1.00	1.90	9 x 11	1.00	5.75	11.00	1.25	7.20	13.75
3¼ x 5½	.15	.80	1.50	.20	1.00	1.90	10 x 12	1.20	7.00	13.50	1.50	8.75	16.90
4 x 4	.15	.80	1.50	.20	1.00	1.90	11 x 14	1.60	9.25	17.50	2.00	11.55	21.90
4¼ x 4¼	.15	.80	1.50	.20	1.00	1.90	12 x 15	1.80	10.75	20.50	2.25	13.45	25.65
3½ x 4	.15	.80	1.50	.20	1.00	1.90	14 x 17	2.40	14.00	27.00	3.00	17.50	33.75
2¼ x 7	.15	.80	1.50	.20	1.00	1.90	16 x 20	3.20	18.50	36.00	4.00	23.15	45.00
4 x 5	.20	1.10	2.00	.25	1.40	2.50	17 x 20	3.40	20.00	39.00	4.25	25.00	48.75
3⅞ x 5½	.20	1.10	2.00	.25	1.40	2.50	18 x 22	4.00	23.50	46.00	5.00	29.40	57.50
3⅞ x 5⅞	.20	1.10	2.00	.25	1.40	2.50	20 x 24	4.80	28.00	55.00	6.00	35.00	68.75
4¼ x 5½	.20	1.10	2.00	.25	1.40	2.50	22 x 27	6.00			7.50		
4 x 6	.20	1.10	2.00	.25	1.40	2.50	24 x 30	7.20			9.00		
4¼ x 6½	.30	1.65	2.80	.40	2.05	3.50	25 x 30	7.50			9.40		
4¾ x 6½	.35	1.90	3.25	.45	2.40	4.05	24 x 36	8.70			10.90		
5 x 7	.35	2.00	3.50	.45	2.50	4.40	30 x 40	12.00			15.00		
5 x 7½	.40	2.15	3.75	.50	2.70	4.70	40 x 60	24.00			30.00		
5 x 8	.40	2.25	4.00	.50	2.80	5.00	40 x 72	28.80			36.00		
3½ x 12	.45	2.50	4.50	.55	3.15	5.65							

Special cut sizes at practically proportionate prices on orders amounting to \$1.00 list or more.

ROLLS—SINGLE WEIGHT

10-foot roll, 20 inches wide	\$. 2.00
10-foot roll, 40 inches wide	4.00
10-yard roll, 20 inches wide	6.00
10-yard roll, 40 inches wide	12.00

ROLLS—DOUBLE WEIGHT

10-foot roll, 20 inches wide	\$. 2.50
10-foot roll, 40 inches wide	5.00
10-yard roll, 20 inches wide	7.50
10-yard roll, 40 inches wide	15.00

Any width up to 40 inches, other than the above, furnished in rolls not less than 10 yards in length.

P. M. C. Bromide Papers

No. 1—Thin, smooth paper, suitable for small contact prints. No. 2—Heavy, smooth; practically the same as No. 1, only heavier paper; more suitable for large prints, and No. 2 Hard. No. 3—Heavy, rough paper for crayon or air-brush work, and No. 3 Hard. No. 4—Glossy paper, intended for negatives where prints are not to be worked. No. 5—Matte-surface, suitable for enlarging, contact, crayon or air-brush work. No. 6—Smooth, double weight. No. 7—Rough, double weight. No. 8—Smooth surface, Buff stock, double weight, and No. 8 Hard.

Nos. 1, 2, 3, 4 and 5.

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
2½ x 2½	.10	\$.60	\$1.00	5 x 7½	.30	\$ 1.50	\$ 2.50
2½ x 4¼	.10	.60	1.00	5 x 8	.30	1.60	2.70
3½ x 3½	.10	.60	1.00	3½ x 12	.30	1.70	2.90
3 x 4	.10	.60	1.00	5½ x 7¾, Paris Panel	.30	1.75	3.00
3½ x 4	.10	.60	1.00	6 x 8	.35	2.00	3.50
4 x 4	.10	.60	1.00	6½ x 8½	.40	2.25	4.00
3¼ x 4¼	.10	.60	1.00	7 x 9	.45	2.50	4.50
3¼ x 5½	.10	.60	1.00	7½ x 9½	.50	2.90	5.25
4¼ x 4¼	.10	.60	1.00	8 x 10	.55	3.25	6.00
3¼ x 6	.20	.75	1.40	10 x 12	.80	4.75	9.00
3⅞ x 5½, Cabinet	.20	.75	1.40	11 x 14	1.05	6.25	11.50
3⅞ x 5⅞	.20	.75	1.40	12 x 15	1.20	7.25	13.50
4 x 5	.20	.75	1.40	14 x 17	1.60	9.50	18.00
4¼ x 5½	.20	.75	1.40	16 x 20	2.20	12.50	24.00
4 x 6	.20	.75	1.40	17 x 20	2.30	13.25	25.50
4¼ x 6½	.20	1.20	1.90	18 x 22	2.70	16.00	31.00
4¾ x 6½	.25	1.30	2.10	20 x 24	3.20	19.00	37.00
5 x 7	.25	1.45	2.40				

Special cut sizes furnished at practically proportionate prices on orders amounting to \$1.00 list or more.

P. M. C. Bromide Paper in Rolls (Single Weight).

10-foot roll, 20 inches wide	\$1.35	10-yard roll, 20 inches wide	\$ 4.00
10-foot roll, 40 inches wide	2.70	10-yard roll, 40 inches wide	8.00

Any width up to 40 inches other than above furnished in rolls not less than 10 yards in length.

DOUBLE WEIGHT

Double Weight is Furnished in Three Grades, Nos. 6, 7 and 8

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
2½ x 2½	.15	\$.75	\$1.25	5 x 7½	.40	\$ 1.90	\$ 3.15
2½ x 4¼	.15	.75	1.25	5 x 8	.40	2.00	3.40
3½ x 3½	.15	.75	1.25	3½ x 12	.40	2.15	3.65
3 x 4	.15	.75	1.25	5½ x 7¾, Paris Panel	.40	2.20	3.75
3½ x 4	.15	.75	1.25	6 x 8	.45	2.50	4.40
4 x 4	.15	.75	1.25	6½ x 8½	.50	2.85	5.00
3¼ x 4¼	.15	.75	1.25	7 x 9	.60	3.15	5.65
3¼ x 5½	.15	.75	1.25	7½ x 9½	.65	3.65	6.60
4¼ x 4¼	.15	.75	1.25	8 x 10	.70	4.10	7.50
3¼ x 6	.25	.95	1.75	10 x 12	1.00	5.95	11.25
3⅞ x 5½, Cabinet	.25	.95	1.75	11 x 14	1.35	7.85	14.40
3⅞ x 5⅞	.25	.95	1.75	12 x 15	1.50	9.10	16.90
4 x 5	.25	.95	1.75	14 x 17	2.00	11.90	22.50
4¼ x 5½	.25	.95	1.75	16 x 20	2.75	15.65	30.00
4 x 6	.25	.95	1.75	17 x 20	2.90	16.60	31.90
4¼ x 6½	.25	1.50	2.40	18 x 22	3.40	20.00	38.75
4¾ x 6½	.35	1.65	2.65	20 x 24	4.00	23.75	46.25
5 x 7	.35	1.85	3.00				

Special cut sizes at practically proportionate prices on orders amounting to \$1.00 list or more.

ROLLS—DOUBLE WEIGHT

10-foot roll, 20 inches wide	\$1.70	10-yard roll, 20 inches wide	\$ 5.00
10-foot roll, 40 inches wide	3.40	10-yard roll, 40 inches wide	10.00

Any width up to 40 inches other than above furnished in rolls not less than 10 yards in length.

Eastman Bromide Fabric No. 1

(*Fine Texture*)

Eastman Bromide Fabric has a fabric base, on which is coated a Bromide emulsion working in every way like a Bromide paper. The fabric is of a fine quality and as free from imperfections in weaving as is possible to obtain. It has approximately the same body and weight as a paper and should not be confused with the flimsy sensitized photographic cloth which is not coated with an emulsion. An ideal medium for the photographic records of progressive work kept by architects, engineers and contractors and for salesmen carrying photographs.

The Price

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
5 x 7	.45	\$2.30	\$3.75	10 x 12	\$1.25	\$ 7.45	\$14.05
5 x 8	.50	2.50	4.25	11 x 14	1.70	9.80	18.00
3½ x 12	.50	2.70	4.55	12 x 15	1.90	11.40	21.15
6 x 8	.55	3.15	5.50	14 x 17	2.50	14.90	28.15
6½ x 8½	.65	3.55	6.25	16 x 20	3.45	19.55	37.50
7 x 9	.75	3.95	7.05	17 x 20	3.65	20.75	39.90
7½ x 9½	.80	4.55	8.25	18 x 22	4.25	25.00	48.45
8 x 10	.90	5.15	9.40	20 x 24	5.00	29.70	57.80
10-foot rolls, 34 inches wide							3.65
10-yard rolls, 34 inches wide							10.65

News Bromide

News Bromide is intended for newspaper use where quick results are required. Works with a snap and produces contrasty, brilliant prints especially suited for making the best quality of half-tones for newspaper work.

Though not limited in its scope, News Bromide is particularly suited to this class of work, and is made only in single weight with a glossy surface.

The Price

Size	Dozen	½ Gro.	Gross	Size	Dozen	½ Gro.	Gross
5 x 7	\$.20	\$.95	\$1.75	14 x 17	\$1.20	\$ 6.60	\$12.00
6½ x 8½	.30	1.55	2.75	16 x 20	1.60	9.10	16.50
8 x 10	.40	2.20	4.00	18 x 22	2.00	11.55	21.00
10 x 12	.60	3.60	6.50	20 x 24	2.40	13.75	25.00
11 x 14	.80	4.40	8.00				

Post Cards

All Post Cards are coated on double weight stock, cut approximately $3\frac{1}{2} \times 5\frac{1}{2}$ inches, and printed on one side to conform with the latest postal regulations.

Artura

Non-Curling, Soft and Medium, Carbon Black, Carbon Green, smooth, semi-matte surface.

Artura Post Cards, gross \$2.00		Artura Post Cards, box of 500 cards \$5.00
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Velox

Velvet (Special and Regular); Portrait (Special); Royal (Special and Regular), and Glossy (Special and Regular).

Velox Post Cards, dozen \$.20	|	Velox Post Cards, gross \$2.00
Velox Post Cards, half gross 1.10	|	Velox Post Cards, 500 5.25

Azo

A (Carbon), Soft, Hard and Hard X; A. A. Hard; D (Semi-Gloss, Pensé), Soft and Hard; E (Semi-Matte), Soft, Hard, Hard Medium and Hard X; F (Glossy), Soft, Hard and Hard X; K (Semi-Gloss), Hard Medium.

Azo Post Cards, dozen \$.15	|	Azo Post Cards, gross \$ 1.35
Azo Post Cards, two dozen25	|	Azo Post Cards, 5003.50
Azo Post Cards, half gross75	|	Azo Post Cards, 5000 case 26.25

Solio

Solio Post Cards are coated with the regular Solio emulsion.

Solio Post Cards, dozen \$.15	|	Solio Post Cards, gross \$1.35
Solio Post Cards, two dozen25	|	Solio Post Cards, 5003.50
Solio Post Cards, half gross75	|	

Velox, Kodak Velvet Green, Azo and Solio, Double

The Double Post Card is just twice the length of the ordinary card, measuring $3\frac{1}{2} \times 11$ inches. Packed flat.

Velox and Kodak Velvet Green, dozen . \$.40	|	Azo and Solio, dozen \$.30
Velox and Kodak Velvet Green, $\frac{1}{2}$ gro. 2.20	|	Azo and Solio, half gross 1.50
Velox and Kodak Velvet Green, gross . 4.00	|	Azo and Solio, gross 2.70
Velox and Kodak Velvet Green, 500 . 10.50	|	Azo and Solio, 500 7.00

P. M. C. Bromide

For use where speedy delivery is essential. Three grades: Matte, Semi-Gloss and Glossy.

P. M. C. Bromide Post Cards, dozen . \$.15	|	P. M. C. Bromide Post Cards, gross . \$ 1.35
P. M. C. Bromide Post Cards, two dozen .25	|	P. M. C. Bromide Post Cards, 500 . 3.50
P. M. C. Bromide Post Cards, half gross .75	|	P. M. C. Bromide Post Cards, 5000 case 26.25

Backing Papers

Backing papers are utilized to overcome any tendency to curl, in single weight papers, and are especially advantageous where the prints are to be sent out as folders, or mounted as album leaves.

Artura

Size	Gross	Size	Gross
4 x 5	\$1.15	11 x 14	\$ 6.70
Cabinet	1.15	12 x 15	7.50
5 x 7	1.90	14 x 17	10.00
5 x 8	2.20	16 x 20	16.00
6 x 8	2.50	20 x 24	24.00
7 x 9	3.00	10-foot rolls (20 in. wide), per roll . . . . .	.95
8 x 10	4.00	10-foot rolls (40 in. wide), per roll	1.90
9 x 11	4.50	10-yard rolls (20 in. wide), per roll	2.40
10 x 12	5.40	10-yard rolls (40 in. wide), per roll	4.80
Solio Backing Paper in 10 yard rolls, 20 inches wide 1.70			
Solio Backing Paper in 10 yard rolls, 40 inches wide 3.40			
Solio Backing Paper in all cut sizes and in rolls, price 45% of the list price for Solio Paper, odd figures to end in 0 or 5.			
Velox Backing Paper, 10 yard roll, 20 inches wide 2.40			
Velox Backing Paper, 10 yard roll, 40 inches wide 4.80			
Velox Backing Paper in all cut sizes and in rolls, the same stock as Single Weight Velox, price 40% of the list price of Velox, odd figures to end in 0 or 5.			
Azo Backing Paper, 10 yard roll, 20 inches wide 1.65			
Azo Backing Paper, 10 yard roll, 40 inches wide 3.30			
Azo Backing Paper in all cut sizes and in rolls, price 72% of the list price of Azo Paper, odd figures to end in 0 or 5.			
Collodion Backing Paper, 10 foot rolls, 24½ inches wide 1.30			
Collodion Backing Paper, 5 yard rolls, 24½ inches wide 1.80			
Collodion Backing Paper, 10 yard rolls, 24½ inches wide 3.25			
Collodion Backing Paper, 50 yard rolls, 24½ inches wide 15.00			
Collodion Backing Paper in all cut sizes, 60% of list of Aristo Platino, odd figures to end in 0 or 5.			

Kodak Leather Dressing

A special preparation which we have manufactured and used exclusively for a camera dressing; unsurpassed for refinishing all real and imitation black leather articles.

The Price

Kodak Leather Dressing, per pint can \$.35

Eastman Lantern Slide Binders

Strong, black paper, coated with a superior quality adhesive.

The Price

Eastman Lantern Slide Binders, per package of 50 strips \$.10

Eastman Double Coated Mounting Tape

The Eastman Double Coated Mounting Tape consists of a strip of thin, tough white paper, one-half inch in width, coated on both sides with a powerful adhesive, and is supplied in 100 foot rolls.

The Price

Eastman Double Coated Mounting Tape, per roll of 100 feet \$.15

Eastman Spotting Colors

The set consists of four colors: black, blue, red and white.

The Price

Eastman Spotting Colors, per set \$.25

Eastman Opaque

For blocking out, and other similar work on negatives.

The Price

Eastman Opaque No. 1, per tube \$.15
 Eastman Opaque No. 2, per tube25



Eastman Photo Paste

A solid first quality white paste. Will not cockle nor discolor print or mount.

The Price

Eastman Photo Paste, 4 ounce jar \$.10
 Eastman Photo Paste, 8 ounce jar20
 Eastman Photo Paste, 16 ounce jar40
 Eastman Photo Paste, gallon tin can 1.50

Developing and Printing Cirkut Film

PRICES OF DEVELOPING

Length of Neg.	PRICES OF DEVELOPING					
	5 in. Wide	6 in. Wide	6½ in. Wide	8 in. Wide	10 in. Wide	16 in. Wide
24 in.	\$.35	\$.40	\$.40	\$.50	\$.60	\$1.00
30 in.	.40	.45	.50	.60	.75	1.20
36 in.	.50	.55	.60	.75	.90	1.50
42 in.	.55	.65	.70	.85	1.05	1.70
48 in.	.65	.75	.80	1.00	1.20	2.00
54 in.	.75	.85	.90	1.10	1.35	2.20
60 in.	.80	.90	1.00	1.20	1.50	2.40
66 in.	.85	1.00	1.10	1.35	1.65	2.70
72 in.	.95	1.10	1.20	1.45	1.80	2.90

PRICES OF PRINTING

Length of Print	PRICES OF PRINTING					
	5 in. Wide	6 in. Wide	6½ in. Wide	8 in. Wide	10 in. Wide	16 in. Wide
24 in.	\$.75	\$.85	\$.95	\$1.15	\$1.40	\$2.30
30 in.	.90	1.05	1.15	1.40	1.75	2.80
36 in.	1.10	1.30	1.40	1.70	2.10	3.40
42 in.	1.25	1.50	1.60	2.00	2.45	4.00
48 in.	1.45	1.70	1.85	2.25	2.80	4.50
54 in.	1.60	1.90	2.05	2.55	3.15	5.10
60 in.	1.75	2.10	2.25	2.80	3.50	5.60
66 in.	2.00	2.35	2.50	3.10	3.85	6.20
72 in.	2.15	2.55	2.75	3.40	4.20	6.80

Larger sizes at proportionate prices.

Tested Chemicals

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



The importance of using tested chemicals of known quality and strength cannot be over-estimated.

The impurities in any chemical may be neutral, that is, they may have no ill effect upon the chemical preparation,—and again, the presence of such impurities may entirely defeat the desired action. Whether neutral or otherwise, any impurities work against the attainment of perfect results. With chemicals of unknown quality, careful weighing,

hydrometer or similar tests are of no avail, and the photographer compounding a preparation with such chemicals is helpless in controlling its action, or in case of non-success discovering just what is wrong. To insure the best results with our products, it is imperative that we *know absolutely* the purity and strength of all chemicals employed and that when we use or offer for sale any chemicals or chemical preparations they *must* be of the highest possible quality—and further, they must be perfectly adapted to the goods with which they are to be used.

For safety, economy and convenience, use E. K. Tested Chemicals.

Nepera Solution

A “universal” developer, as it may be used for Velox, Azo and Bromide papers, and when used in combination with Nepera Auxiliary Powders forms an excellent developer for plates and films.

The Price

Nepera Solution, 16 ounce bottle	\$.84
Nepera Solution, ½ gallon bottle (makes 2½ gallons developer)	2.24
Nepera Auxiliary Powders, for use with Nepera Solution, when developing films or plates, per dozen	.25



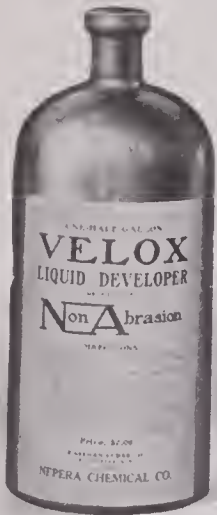
Nepera Developing Agent

An ideal developer for either plates or paper. Each package sufficient for one thousand ounces of plate developer or two hundred and fifty ounces for paper.

The Price

Nepera Developing Agent, per ounce
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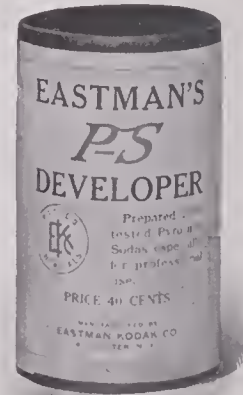
Velox Liquid Developer, N. A.



An excellent ready-to-use, concentrated developer for Velox and other developing-out papers. Absolutely prevents abrasion or friction marks on glossy papers. Affords a guide to fixing, as it turns the prints a canary yellow, which color does not disappear until the prints are thoroughly fixed.

The Price

N. A. Liquid Developer, 1/2 gallon bottle . \$2.24

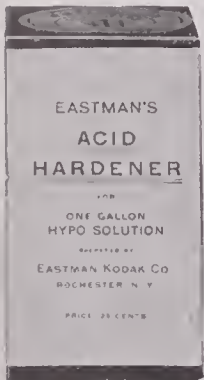


Eastman's P. S. Developer

Prepared from tested Pyro and Sodas especially for professional use—a "3-solution" preparation making 160 ounces of developer.

The Price

Eastman's P. S. Developer \$.40



Eastman's Acid Hardener

For use in preparing the acid fixing bath. Each package sufficient for use with one gallon of water and two pounds of Hypo.

The Price

Eastman's Acid Hardener, per package \$.25

Velox Liquid Hardener

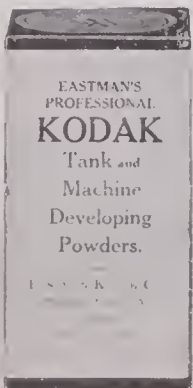
For use in preparing the correct acid fixing bath for Velox film and plates.

The Price

Velox Liquid Hardener, per 8 ounce bottle \$.25
 Velox Liquid Hardener, per 1/2 gallon bottle 1.25
 Velox Liquid Hardener, per 5 gallon jug 10.75



Eastman's Professional Kodak Tank and Machine Developing Powders



Made especially for the professional who does amateur finishing. Each package makes 48 ounces stock solution.

The Price

Per package \$.60

Acrol

Acrol is a developing agent which forms a highly satisfactory developer when mixed with a solution of sodium sulphite alone, no alkali being necessary. It is rapid working, producing negatives of good printing quality, and is also especially adapted for use with Bromide papers.

Acrol, per 1 ounce bottle	. . . . .	\$ 1.10
Acrol, per ¼ pound bottle	. . . . .	4.15
Acrol, per ½ pound bottle	. . . . .	8.15
Acrol, per 1 pound bottle	. . . . .	16.00

Elon

A vigorous developing agent of excellent keeping qualities for use in combination with Hydrochinon.

Elon-Hydrochinon developer will produce rich developing paper prints of good color and gradation.

Elon, per ounce	. . . . .
Elon, per ¼ pound	. . . . .
Elon, per ½ pound	. . . . .
Elon, per pound	. . . . .

Tozol

A simplified developing agent for photographic papers.

With Tozol the stock developer solution is made by simply adding the sodas, bromide and wood alcohol.

Tozol affords strength and brilliancy with richness and depth of tone.

Tozol, per ounce bottle	. . . . .	\$ .85
Tozol, per ¼ pound	. . . . .	3.15
Tozol, per ½ pound	. . . . .	6.15
Tozol, per 1 pound	. . . . .	12.00
Tozol, per 5 pounds	. . . . .	59.50

Roylon

Roylon is a strictly first-class developing agent for use in connection with hydrochinon, vigorous in action and perfect in the production of gradation.

Roylon possesses the further advantage of avoiding, in most cases, the ill effect on the hands produced by some of the other developing agents.

Roylon, per 1 ounce bottle	. . . . .
Roylon, per ¼ pound	. . . . .
Roylon, per ½ pound	. . . . .
Roylon, per 1 pound	. . . . .

Eastman's Permanent Crystal Pyro

A decided improvement over the light feathery pyro, as it can be handled without danger from floating particles. Packed in sealed bottles.

Eastman Permanent Crystal Pyro, per ounce	. . . . .	\$ .40
Eastman Permanent Crystal Pyro, per ¼ pound	. . . . .	1.30
Eastman Permanent Crystal Pyro, per ½ pound	. . . . .	2.45
Eastman Permanent Crystal Pyro, per pound	. . . . .	4.75
Eastman Permanent Crystal Pyro, per 5 pound can	. . . . .	23.50

Eastman Tested Pyro—Resublimed

Those who prefer Pyro in this form to the crystals will find it first-class in every respect—it bears our “Tested Chemical” seal.

The Price

Eastman Tested Pyro, Resublimed, per 1 ounce tin	. . . . .	.
Eastman Tested Pyro, Resublimed, per $\frac{1}{4}$ pound tin	. . . . .	.
Eastman Tested Pyro, Resublimed, per $\frac{1}{2}$ pound tin	. . . . .	.
Eastman Tested Pyro, Resublimed, per 1 pound tin	. . . . .	.
Eastman Tested Pyro, Resublimed, per 5 pound tin	. . . . .	.

Kodelon

A very satisfactory developing agent for Artura, Velox, Azo and other Developing-Out papers. Used in combination with Hydrochinon and should be prepared in accordance with formulae accompanying bottle.

The Price

Kodelon, per 1 ounce	. . . . .	\$ .80
Kodelon, per $\frac{1}{4}$ pound	. . . . .	2.90
Kodelon, per $\frac{1}{2}$ pound	. . . . .	5.65
Kodelon, per 1 pound	. . . . .	11.00
Kodelon, per 5 pounds	. . . . .	54.50

Royal Re-Developer

For producing true and permanent sepia tones on Velox, Azo and Bromide papers. Used also for intensifying plate or film negatives.

The Price

Royal Re-Developer, per package	\$.75
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Aristo Gold Solution

Made from the Pure Metal

Absolutely reliable and uniform in strength and acidity. Will tone more prints for the money than any other brand on the market.

Put up in three different strengths in half-ounce bottles.

The Price

Aristo Gold Solution, No. 1, per bottle	. . . . .	\$ .50
Aristo Gold Solution, No. 2, per bottle	. . . . .	1.00
Aristo Gold Solution, No. 3, per bottle	. . . . .	2.00

Aristo Platinum Solution

Ready for use. In connection with gold bath this preparation produces rich, black carbon effects on Aristo Platino. Put up in two sizes.

The Price

Aristo Platinum Solution, No. 1 ($\frac{1}{2}$ ounce bottle)	. . . . .	\$1.00
Aristo Platinum Solution, No. 2 (1 ounce bottle)	. . . . .	2.00

Eastman's Ground Glass Substitute

For producing a ground glass effect on the back of negatives. Flows evenly, dries quickly. Invaluable in working up negatives.

The Price

Eastman's Ground Glass Substitute, per 4 ounce bottle \$.40

Eastman's Reducer

For reducing negatives and removing stains. Put up in glass tubes, each tube making 32 ounces of solution.

The Price

Eastman's Reducer, per carton of five tubes \$.50

Aristo Spotting Colors

These colors adapted to any of the tones produced on Aristo papers and with gloss surface prints will burnish to the same brilliancy as the film.

The Price

Aristo Spotting Colors, per package \$.50

Adamantine Negative Varnish

No sticking or staining in any kind of weather if directions are followed.

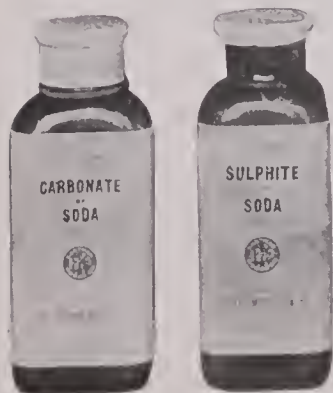
The Price

Adamantine Negative Varnish, per 6 ounce bottle	\$.40
Adamantine Negative Varnish, per pint	1.00
Adamantine Negative Varnish, per quart	1.90
Adamantine Negative Varnish, per gallon	7.00

Eastman Tested Sodas

Prepared with special reference to photographic work.

The Price



Carbonate of Soda (Dessicated), per 1 pound bottle	\$.30
Carbonate of Soda (Dessicated), per 5 pound bottle	1.00
Carbonate of Soda (Dessicated), per 1 pound can . . . . .	.21
Carbonate of Soda (Dessicated), per 5 pound can . . . . .	.85
Carbonate of Soda (Dessicated), per 25 pound tin	3.50
Sulphite of Soda (Dessicated), per 1 pound bottle . . . . .	.33
Sulphite of Soda (Dessicated), per 5 pound bottle	1.20
Sulphite of Soda (Dessicated), per 1 pound can . . . . .	.25
Sulphite of Soda (Dessicated), per 5 pound can	1.00
Sulphite of Soda (Dessicated), per 25 pound tin	4.75



Eastman Retouching Fluid

This fluid gives excellent tooth for pencil and allows of much building up. Either soft or hard pencils may be used.

The Price

Eastman Retouching Fluid, per ounce bottle \$.25

Eastman Non-Inflammable Retouching Varnish

This varnish will not remove the most delicate penciling, nor will paper adhere to negatives coated with it. Flows easily and dries almost instantly, affording a fine and even tooth for the retouching lead.



The Price

Eastman Non-Inflammable Retouching Varnish, per 16 ounce bottle . \$.60

Eastman Filter Cotton

First quality cotton, prepared with special reference to laboratory use.

The Price

Eastman Filter Cotton, per 1 ounce package	. . . . .	\$ .08
Eastman Filter Cotton, per 2 ounce package	. . . . .	.13
Eastman Filter Cotton, per 4 ounce package	. . . . .	.24
Eastman Filter Cotton, per 8 ounce package	. . . . .	.40
Eastman Filter Cotton, per 1 pound package	. . . . .	.70

Litmus Paper

One hundred strips, packed in glass tube, red for acids and blue for alkalies.

The Price

Litmus Paper, red or blue, per tube \$.10

Nepera Waxing Solution

For helping detail and adding lustre to sepia prints. Especially effective on sepia toned Royal Velox prints. Apply evenly with canton flannel and rub into the surface.

The Price

Nepera Waxing Solution, per 4 ounce bottle \$.20

Eastman Liquid Intensifier

An excellent one solution intensifier.

Being ready for use without dilution it forms a most convenient preparation. May be used repeatedly.

The Price

Eastman Liquid Intensifier, per 8 ounce bottle \$.35

Eastman Intensifier

An intensifier that combines rapidity of action with permanency of results.

This intensifier is in powder form, packed in glass tubes and may be made up either in one or two solutions. When made up separately will keep indefinitely, and may be mixed as required.

Each tube makes 15 ounces of stock solution.



The Price

Eastman Intensifier, per tube \$.15

Solio Toner

A thoroughly reliable concentrated toning and fixing solution for Solio.

The Price

Solio Toner, per 8 ounce bottle \$.50
 Solio Toner, per 1/2 gallon bottle 2.00

Solio Hardener

For use in fixing bath for Solio when separate toning is employed.

The Price

Solio Hardener, per 8 ounce bottle \$.35
 Solio Hardener, per 1/2 gallon bottle 1.75
 Solio Hardener Powders, for 16 ounces solution40

Eastman Tested Chemicals

Acid Acetic 28% or No. 8		Alum Crystals	
Bottle, 1/2 pound.....	\$.20	Carton, 1 pound.....	\$.20
Bottle, 1 pound.....	.33	Alum Chrome Crystals	
Bottle, 5 pounds.....	1.20	Carton, 1 pound.....	.60
†Acid Acetic 28% or No. 8		Aluminum Chloride	
100 pound Carboy, 1 pound.....	.10	Bottle, 1 ounce.....	.15
†Acetic Acid 80%		Ammonium Sulphocyanate	
100 pound Carboy, 1 pound.....	.23	Bottle, 1 ounce.....	.40
Acid Glacial Acetic		Bottle, 1/2 pound.....	2.75
Bottle, 1 ounce.....	.16	Borax	
Bottle, 1 pound.....	.90	Carton, 1 pound.....	.20
Bottle, 5 pounds.....	3.80	Elon	
Acid Citric Powdered		Bottle, 1 ounce.....	
Bottle, 1 ounce.....	.18	Bottle, 1/4 pound.....	
Bottle, 1/4 pound.....	.43	Bottle, 1/2 pound.....	
Bottle, 1/2 pound.....	.80	Bottle, 1 pound.....	
Bottle, 1 pound.....	1.50	Can, 10 pounds.....	
Acid Muriatric C. P.		Formaldehyde 40%	
Bottle, 1 ounce.....	.17	Bottle, 1 ounce.....	.11
Bottle, 1/4 pound.....	.23	Bottle, 1 pound.....	.50
Bottle, 1/2 pound.....	.31	Gold Chloride C. P.	
Bottle, 1 pound.....	.39	Bottle, 15 gr.....	Market Price
Acid Nitric, C. P.		Gold Chloride C. P. 1 doz.	
Bottle, 1 ounce.....	.21	Bottle, 15 gr.....	Market Price
Bottle, 1/4 pound.....	.29	Gold Chloride and Sodium	
Bottle, 1/2 pound.....	.39	Bottle, 15 gr.....	.35
Bottle, 1 pound.....	.53	Hydrochinon	
Acid Oxalic		Bottle, 1 ounce.....	
Bottle, 1 ounce.....	.17	Bottle, 1/4 pound.....	
Bottle, 1/4 pound.....	.43	Bottle, 1/2 pound.....	
Bottle, 1/2 pound.....	.80	Bottle, 1 pound.....	
Bottle, 1 pound.....	1.50	Special Can, 1 ounce.....	.31
Acid Phosphoric 50%		Special Can, 1/4 pound.....	1.00
Bottle, 1 ounce.....	.18	Special Can, 1/2 pound.....	1.93
Bottle, 1/4 pound.....	.29	Special Can, 1 pound.....	3.75
Bottle, 1/2 pound.....	.42	Tin, 5 pounds.....	18.50
Bottle, 1 pound.....	.66	Tin, 25 pounds.....	
Acid Sulphuric C. P.		Iodine Resublimed	
Bottle, 1 ounce.....	.17	Bottle, 1 ounce.....	.55
Bottle, 1/4 pound.....	.26	Lead Acetate	
Bottle, 1/2 pound.....	.32	Bottle, 1 ounce.....	.15
Bottle, 1 pound.....	.42	Carton, 1 pound.....	.60
Acid Sulphurous		Lead Nitrate	
Bottle, 1 ounce.....	.17	Bottle, 1 ounce.....	.09
Bottle, 1 pound.....	.44	Bottle, 1 pound.....	.30
Acid Tartaric		Magnesium Powder	
Bottle, 1 pound.....	1.25	Bottle, 1 ounce.....	.50
Acrol		Tin, 1/4 pound.....	1.80
Bottle, 1 ounce.....	1.10	Can, 1/2 pound.....	3.52
Bottle, 1/4 pound.....	4.15	Can, 1 pound.....	6.90
Bottle, 1/2 pound.....	8.15	Mercury Bichloride	
Bottle, 1 pound.....	16.00	Bottle, 1 ounce.....	.25
Alcohol, Wood		Bottle, 1/4 pound.....	.83
Bottle, Pint.....	.45	Bottle, 1/2 pound.....	1.55
Bottle, Quart.....	.85	Bottle, 1 pound.....	.300
Can, 5 gallons.....	11.60	Paramidolphenol Hydrochlorate	
Alum Powdered		Bottle, 1 ounce.....	.80
Carton, 1 pound.....	.20	Bottle, 1/2 pound.....	5.65
Tin, 5 pounds.....	.95	Bottle, 1 pound.....	11.00
Drum, 100 pounds.....	Market Price		

Prices subject to change without notice.

Eastman Tested Chemicals—Continued

Potassium Bromide		Sodium Acetate	
Can, 1 ounce.....	\$.19	Bottle, 1 ounce.....	\$.10
Can, $\frac{1}{4}$ pound.....	.56	Bottle, $\frac{1}{4}$ pound.....	.15
Can, $\frac{1}{2}$ pound.....	1.05	Bottle, $\frac{1}{2}$ pound.....	.20
Can, 1 pound.....	2.00	Bottle, 1 pound.....	.35
Tin, 5 pounds.....	9.80	Sodium Bicarbonate	
Potassium Carbonate		Carton, 1 pound.....	.10
Bottle, $\frac{1}{2}$ pound.....	1.00	Sodium Bisulphite	
Bottle, 1 pound.....	1.90	Bottle, 1 ounce.....	.10
Potassium Chloroplatinite		Bottle, $\frac{1}{4}$ pound.....	.15
Bottle, 15 gr.....	2.70	Bottle, $\frac{1}{2}$ pound.....	.20
Potassium Ferricyanide		Bottle, 1 pound.....	.35
Bottle, 1 ounce.....	.47	Can, 5 pounds.....	1.00
Bottle, $\frac{1}{4}$ pound.....	1.58	Sodium Carbonate (Des.)	
Bottle, $\frac{1}{2}$ pound.....	3.00	Bottle, 1 pound.....	.30
Bottle, 1 pound.....	5.85	Bottle, 5 pounds.....	1.00
Potassium Iodide		Can, 1 pound.....	.21
Bottle, 1 ounce.....	.36	Can, 5 pounds.....	.85
Bottle, $\frac{1}{4}$ pound.....	1.27	Tin, 25 pounds.....	3.50
Bottle, $\frac{1}{2}$ pound.....	2.45	*Sodium Hyposulphite Granular	
Bottle, 1 pound.....	4.80	Carton, 1 pound.....	.08
Potassium Oxalate		*Sodium Hyposulphite Pea Crystal	
Carton, 1 pound.....	2.00	Carton, 1 pound.....	.05
Potassium Permanganate		Sodium Sulphide	
Bottle, 1 ounce.....	.65	Bottle, 1 ounce.....	.13
Bottle, $\frac{1}{4}$ pound.....	2.43	Bottle, $\frac{1}{4}$ pound.....	.19
Bottle, $\frac{1}{2}$ pound.....	4.75	Bottle, $\frac{1}{2}$ pound.....	.31
Potassium Metabisulphite		Bottle, 1 pound.....	.50
Bottle, 1 ounce.....		Sodium Sulphite (Des.)	
Bottle, $\frac{1}{4}$ pound.....		Bottle, 1 pound.....	.33
Bottle, $\frac{1}{2}$ pound.....		Bottle, 5 pounds.....	1.20
Bottle, 1 pound.....		Can, 1 pound.....	.25
Potassium Sulphocyanate		Can, 5 pounds.....	1.00
Bottle, 1 ounce.....		Tin, 25 pounds.....	4.75
Bottle, 1 pound.....		Sodium Nitrate	
Roylon		Bottle, $\frac{1}{4}$ pound.....	.19
Bottle, 1 ounce.....		Bottle, 1 pound.....	.44
Bottle, $\frac{1}{4}$ pound.....		Tozol	
Bottle, $\frac{1}{2}$ pound.....		Bottle, 1 ounce.....	.85
Bottle, 1 pound.....		Bottle, $\frac{1}{4}$ pound.....	3.15
Silver Nitrate		Bottle, $\frac{1}{2}$ pound.....	6.15
Bottle.....	Market Price	Bottle, 1 pound.....	12.00
		Velox Lantern Slide Film Varnish	
		Bottle, 4 ounces.....	.35

Prices subject to change and temporary withdrawal without notice.

*Quotations on Granular and Pea Crystal Hypo in 5, 10, 25 and 100 keg lots, also barrels (350 pounds) will be furnished upon request.

†The charge of \$3.00 for carboys will be credited to dealer upon return of same to Rochester, N. Y., if received in good condition, transportation charges prepaid.

Artura Specialties

Developer Powder No. 1, 1 cartridge	\$.07
Developer Powder No. 1, box of 6 cartridges . . . . .	.35
Developer Powder No. 2, 1 cartridge . . . . .	.14
Developer Powder No. 2, box of 6 cartridges . . . . .	.70
Artura Sepia Salt (1 cartridge) . . . . .	.15
Artura Sepia Salt (6 cartridges) . . . . .	.80

Prices subject to change without notice.

Seed Specialties

	½ Doz. \$
Metol-Hydro Powders in packages	\$
Eiko-Hydro Powders in packages . . . . .	.25
Hydrochinon Powders in packages . . . . .	.25
Pyro Powders in packages . . . . .	.25
Sulphite of Soda, per pound . . . . .	.35
Sulphite of Soda, 5 pound bottles	1.50
Carbonate of Soda, per pound . . . . .	.25
Carbonate of Soda, 5 pound bottles	1.00

Prices subject to change without notice.

We submit the foregoing chemical price list solely for your guidance in placing chemical orders. It supplies current prices, also indicates the materials we are temporarily unable to furnish, quotations on same being omitted.

The prices are strictly provisional,—are not binding on anyone and are subject to change without notice.

EASTMAN KODAK COMPANY.

Terms

All up-to-date dealers in professional photographic goods carry our apparatus and materials in stock. Consumers can save time and money by purchasing through such dealers. If your dealer has not the goods in stock, write to us or to our nearest branch (New York, Chicago or San Francisco), and we will either put you in touch with a near-by dealer who has the goods, or arrange to ship direct and bill through a dealer.

EASTMAN KODAK COMPANY

ROCHESTER, N. Y.

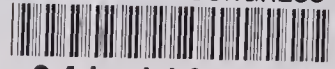
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San Francisco: 241 Battery Street



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