



KODAK

KODAKS
and
Kodak Supplies



1921
CANADIAN KODAK CO., LIMITED
TORONTO, CANADA



FROM A SELF-PORTRAIT NEGATIVE MADE WITH THE NO. 2c *Autographic*
KODAK JUNIOR WITH KODAK ANASTIGMAT LENS *f.7.7* AND
KODAK PORTRAIT ATTACHMENT

THE PRICE TO YOU

NEVER before in the thirty-three years since the Kodak was introduced, have prices been a subject for special mention in an annual catalogue.

This time it seems worth while.

When everybody else, at least almost everybody else, was advancing prices, we took no advantage of the situation. When war prices began to prevail, we had big stocks of cameras and of raw materials at pre-war costs. We could easily have made a big extra profit by advancing prices, but we gave our customers the benefit; we sold on a cost basis, not a "get-all-you-can" basis.

The time came when we were obliged to raise prices, but we were the last to raise them and we raised them the least. There is probably no line where prices have been advanced as little as in the photographic business. Raw materials and labor costs went up tremendously, yet due to greatly increased sales, we were able, with only slight advances, to market our product satisfactorily on a very much decreased percentage of profit.

The camera prices in this catalogue show a marked decrease from the prices that prevailed in 1920. These reductions are not made because of present lower costs, but in anticipation of lower costs in the months to come.

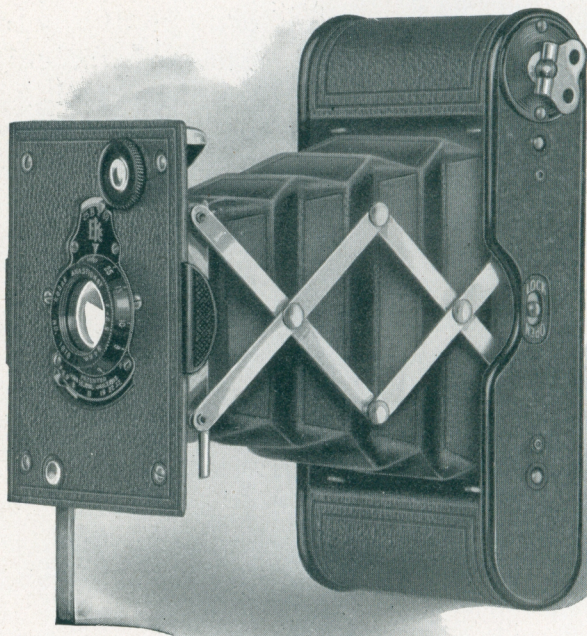
And in no case has Kodak quality been sacrificed.

CANADIAN KODAK CO., LIMITED

Toronto, Canada

VEST POCKET
Autographic KODAK Special
(Focusing Model)

VEST POCKET KODAKS have always been as much distinguished by their photographic excellence as by their unobtrusive modesty. Now with the perfecting of a new *Special* focusing model, they acquire new distinction. The new focusing device, like all Kodak mechanical features, possesses that simplicity which has made Kodak cameras the choice of discriminating amateurs since 1888.



If it isn't an EASTMAN, it isn't a KODAK

The bellows need not be racked back and forth. Instead, the lens is first drawn out to the full distance, then to adjust the focus for any distance from 3 feet to infinity, the lens flange is merely turned in its socket. All the variations in focus for the indicated distances—3, 3½, 4, 5, 6, 8, 10, 15, 25 and 100 feet are accomplished in less than one complete revolution of the lens flange.

With this new Vest Pocket Kodak, head-and-shoulder portraits of a person, or large-sized close-ups of any object, may be taken without a Portrait Attachment, the focusing range being even greater than that of other hand cameras that are focused by means of moving the entire front backward and forward. It is equally adapted for all other subjects possible to amateur photography. In design, construction and range of usefulness it reaches the peak of small camera excellence.



FACE PLATE SHOWING
FOCUSING DEVICE

DETAILS

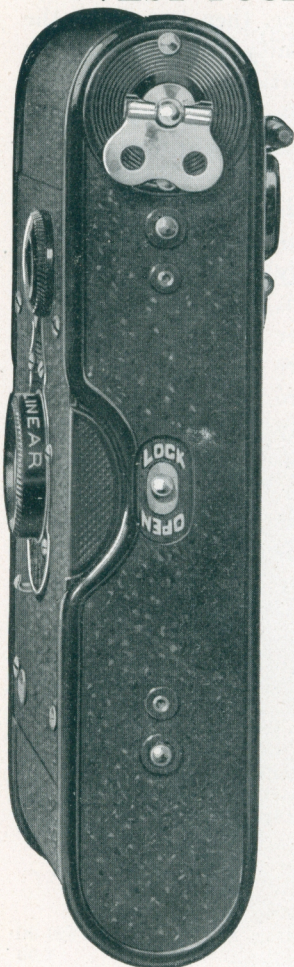
Size of pictures: 1⅝ x 2½ inches. Size of Kodak: 1 x 2¾ x 4¾ inches. Capacity without reloading: 8 exposures. Weight: 11 ounces. Adjustable focus. Lens: Kodak Anastigmat, f.6.9, 3½-inch focus. Kodak Ball Bearing Shutter No. 0 with finger release only (cable release attachment sold separately). Speeds: ⅓, ½, 1 second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. All metal body covered with pin-grain Morocco. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature.

PRICES

Vest Pocket Autographic Kodak, Special (focusing model), Kodak Anastigmat lens, f.6.9, and Kodak Ball Bearing Shutter . . .	\$21.00
Leather Case for V. P. Kodak	1.00
Grain Leather Case	1.75
Belt Carrying Case (tan leather)	1.50
Autographic Film Cartridge, 8 exposures, 1⅝ x 2½ (No. A 127) . . .	.25
Vest Pocket Cable Release Attachment (see page 60)	.50
Vest Pocket Kodak Tripod Adapter (see page 58)	.50
Kodak Self Timer (see page 38)	1.50

VEST POCKET *Autographic* KODAKS

(Fixed Focus Models)



VEST POCKET KODAK
REGULAR

Actual size of all
models when closed.

THESE models have earned a name for themselves. Their reputation for catching the unexpected picture on the wing is based on the fixed-focus feature and the ease of operation. Opening with one quick pull, they are instantly ready for service.

With the autographic feature and an amazing compactness, they have come into general use as pocket note books for recording the incidental events of everyday life. But they are also capable of producing important and artistic pictures. In fact, they are much used as general service cameras. They produce negatives of such quality that the small pictures, of a most economical size— $1\frac{5}{8} \times 2\frac{1}{2}$ inches—may be enlarged up to post card size, and often larger, most effectively.

The illustration on page 4 shows the general appearance of all Vest Pocket models when open. Though the ample focal length is sufficient to avoid awkward perspective lines, the bellows collapses into so small a space that the camera when closed is no larger than the adjoining illustration on this page.

It is easy enough to make a small camera but to make a small camera which is also optically correct is the difficult problem which has been solved with precision in these Vest Pocket Kodaks.

All necessary equipment is an integral part of these cameras; every non-essential is omitted for the sake of lightness and compactness. However, Cable Release Attachments (See page 60) and Tripod Adapters (See page 58) are available.

In the fixed focus models, there is a selection of lenses, finish and price to meet all requirements. The Regulars have an all metal body; the *Special* body is of aluminum with a fine pin grain, genuine morocco covering.

Below are full details regarding the equipment and prices of the different fixed focus models, all cameras of high quality and assured results.

DETAILS

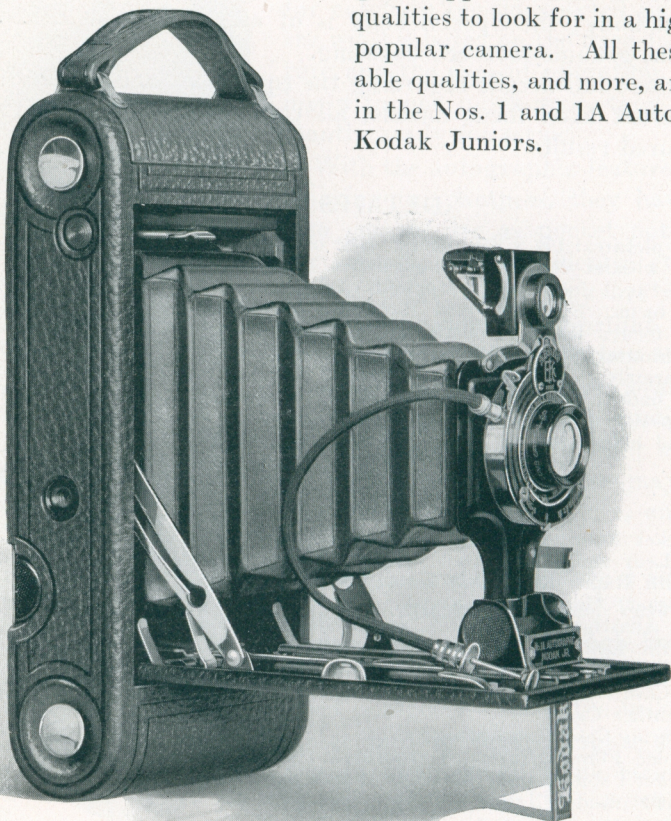
Size of pictures: $1\frac{1}{8} \times 2\frac{1}{2}$ inches. Size of Kodak: $1 \times 2\frac{3}{8} \times 4\frac{3}{4}$ inches. Capacity without reloading: 8 exposures. Weight: 11 ounces. Lenses: *Regular*—Fixed focus only; Meniscus Achromatic or Rapid Rectilinear, $3\frac{1}{2}$ -inch focus. *Special*—Fixed focus models; Kodak Anastigmat, *f.7.7*, $3\frac{1}{2}$ -inch focus; Kodak Anastigmat, *f.6.9*, $3\frac{1}{2}$ -inch focus. Kodak Ball Bearing Shutter No. 0 with finger release only (cable release attachment sold separately). Speeds: $\frac{1}{25}$, $\frac{1}{50}$ second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. All metal body. *Special*—Covered with pin-grain Morocco. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature.

PRICES

Vest Pocket Autographic Kodak (regular model) Meniscus Achromatic Lens and Kodak Ball Bearing Shutter	\$9.00
Ditto, with Rapid Rectilinear Lens, speed U. S. 8	10.50
Vest Pocket Autographic Kodak, <i>Special</i> (fixed focus model), Kodak Anastigmat Lens, <i>f.7.7</i> , and Kodak Ball Bearing Shutter	16.50
Ditto, with Kodak Anastigmat, <i>f.6.9</i> Lens	20.00
Ditto, with B. & L. Kodak Anastigmat, <i>f.6.9</i> Lens	35.00
Leather Case for V. P. Kodak	1.00
Grain Leather Case	1.75
Belt Carrying Case (tan leather)	1.50
Autographic Film Cartridge, 8 exposures, $1\frac{1}{8} \times 2\frac{1}{2}$ (No. A 127).	.25
Vest Pocket Cable Release Attachment (see page 60)	.50
Vest Pocket Kodak Tripod Adapter (see page 58)	.50
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

Nos. 1 AND 1A
Autographic KODAK JUNIORS

SIMPLE operation—moderate price—coat pocket size—scientific design—durable materials—strong construction—good appearance—these are the qualities to look for in a high grade popular camera. All these desirable qualities, and more, are found in the Nos. 1 and 1A Autographic Kodak Juniors.



1A JR. MODEL

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Both offer the choice of fixed or adjustable focus and have the same lens equipments. Both have the same highly efficient shutter with cable release—and the autographic feature by which you make the record complete.

They differ as follows: No. 1A takes slightly wider and much longer pictures and is a larger camera with larger film capacity and greater focal length than No. 1. No. 1A permits snapshots of $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, with all lens equipments, while No. 1 has speeds of $\frac{1}{25}$ and $\frac{1}{50}$ second only, except with the Kodak Anastigmat *f.7.7* lens, with which it has also the $\frac{1}{100}$ speed.

These compact cameras have all the essentials to good picture making.

DETAILS

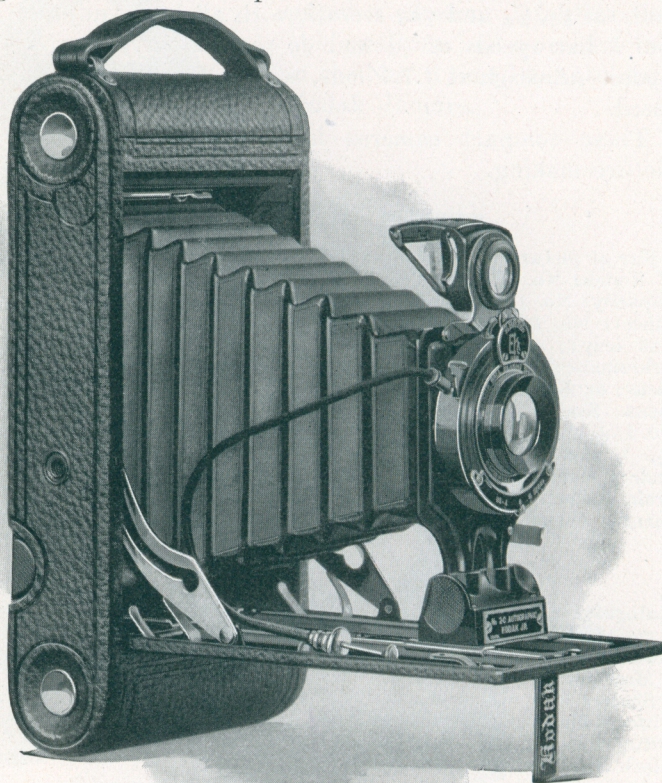
Size of pictures: No. 1, $2\frac{1}{4} \times 3\frac{1}{4}$ inches; No. 1A, $2\frac{1}{2} \times 4\frac{1}{4}$ inches. Size of Kodak: No. 1, $1\frac{7}{8} \times 3\frac{5}{8} \times 6\frac{7}{8}$ inches; No. 1A, $1\frac{3}{4} \times 3\frac{3}{4} \times 8$ inches. Capacity: No. 1, 6 exposures; No. 1A, 12 exposures. Weight: No. 1, $21\frac{1}{2}$ ounces; No. 1A, $27\frac{1}{2}$ ounces. Focus: Fixed (with meniscus achromatic lens only); or Adjustable (with any listed lens). Lenses: Meniscus Achromatic; Rapid Rectilinear—No. 1, $4\frac{1}{4}$ -inch focus, No. 1A, $5\frac{1}{4}$ -inch focus; or Kodak Anastigmat, *f.7.7*—No. 1, 4-inch focus, No. 1A, $5\frac{1}{4}$ -inch focus. Kodak Ball Bearing Shutter with cable and finger release. Speeds: No. 1, $\frac{1}{25}$ and $\frac{1}{50}$ second; with K.A. *f.7.7* lens, $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second; No. 1A, $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second. Both with time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. Body covered with grain leather. Tripod sockets. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature.

PRICES

	No. 1	No. 1A
Autographic Kodak Junior (fixed focus) Meniscus Achromatic Lens and Kodak Ball Bearing Shutter	\$15.00	\$16.00
Autographic Kodak Junior (focusing model, with scale), Meniscus Achromatic Lens and Kodak Ball Bearing Shutter	15.00	16.00
Ditto, with Rapid Rectilinear Lens	17.00	18.00
Ditto, with Kodak Anastigmat Lens, <i>f.7.7</i>	22.00	23.00
Black Sole Leather Case, with strap	4.00	4.00
Autographic Film Cartridge, 12 exposures (No. A 116) for No. 1A		.60
Ditto, 6 exposures (No. A 120) for No. 1; (No. A 116) for No. 1A	.25	.30
Kodak Portrait Attachment (see page 37)	.75	.75
Kodak Self Timer (see page 38)	1.50	1.50

No. 2C *Autographic* KODAK JUNIOR

THE pictures made by this Kodak are of the ideal proportions. Their width ($2\frac{7}{8}$ inches) and their length ($4\frac{7}{8}$ inches) give them the same correct shape as the smaller 1A and the larger 3A sizes. This shape so fits the usual view—whether it



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is a portrait when used vertically, a group or a broad expanse of landscape when used horizontally, that trimming of the print is rarely necessary. The 2C size has become tremendously popular since its introduction a few years ago. It gives large pictures with a small camera body—both compact and light, and therefore easily carried.

With an automatic shutter fast enough to record the usual moving objects without blur, adjustable focus giving a desirable range of distances, the autographic feature to tell *who* and *what* and *when*, ample focal length to give good perspective, the 2C Junior is in every sense a desirable camera.

Especial attention is drawn to this camera equipped with the Kodak Anastigmat *f.7.7* lens. This is an extremely satisfactory camera for the use of the average amateur. The illustration used as a frontispiece in this catalogue shows the clear definition which can be expected in negatives made with a 2C Junior with the *f.7.7* equipment.

DETAILS

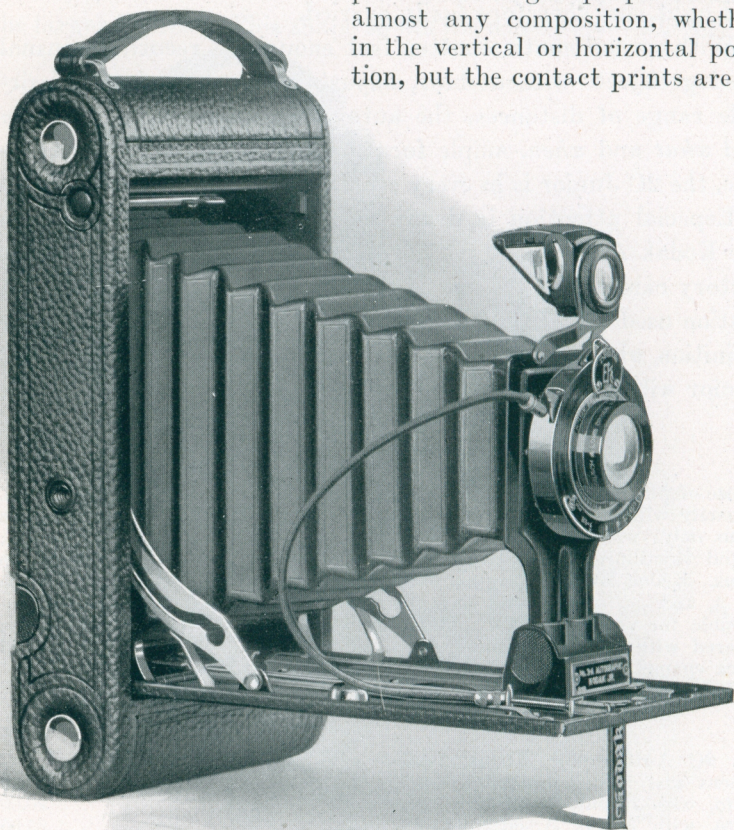
Size of pictures: $2\frac{7}{8} \times 4\frac{7}{8}$ inches. Size of Kodak: $1\frac{1}{4} \times 4\frac{3}{8} \times 8\frac{3}{4}$ inches. Capacity without reloading: 10 exposures. Weight: 34 ounces. Adjustable focus only; with automatic focusing lock. Lenses: Meniscus Achromatic; Rapid Rectilinear, $5\frac{1}{2}$ -inch focus; or Kodak Anastigmat, *f.7.7*, $5\frac{1}{2}$ -inch focus. Kodak Ball Bearing Shutter, with cable and finger release. Speeds: $\frac{1}{250}$, $\frac{1}{500}$ and $\frac{1}{1000}$ second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. Back and bed of aluminum; covered with fine seal grain leather. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature. Two tripod sockets.

PRICES

No. 2C Autographic Kodak Junior, with Meniscus Achromatic	
Lens and Kodak Ball Bearing Shutter	\$18.00
Ditto, with Rapid Rectilinear Lens	20.00
Ditto, with Kodak Anastigmat, <i>f.7.7</i> lens	25.00
Black Sole Leather Case, with strap	4.50
Autographic Film Cartridge, 10 exposures (No. A 130)	.75
Ditto, 6 exposures	.45
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

No. 3A *Autographic* KODAK
JUNIOR

THE 3A makes pictures of post-card size, the largest size that is practical for pocket photography. Not only are its pictures of right proportion for almost any composition, whether in the vertical or horizontal position, but the contact prints are so



If it isn't an EASTMAN, it isn't a KODAK

large that they usually satisfy without enlargement, yet the negatives are of such quality that when enlargements are desired, they can be made satisfactorily in almost any size.

It has always been made a point in the Kodak factories to supply lenses that are the best obtainable of their kind. Whether the simple meniscus achromatic, the Rapid Rectilinear or the faster Anastigmats, each lens is inspected and tested and is capable of making good pictures. The 3A Junior offers a choice of these three lenses, and no matter which is selected it will be in keeping with the honest workmanship, typical of all Kodak products, that is incorporated in the camera itself.

This model is unusually light, weighing less than 10 ounces more than the camera which takes pictures $2\frac{1}{2} \times 4\frac{1}{4}$ inches.

The 3A Junior has that soundness of construction and rightness of design which have made the trade-name Kodak a synonym for quality in a hand camera.

DETAILS

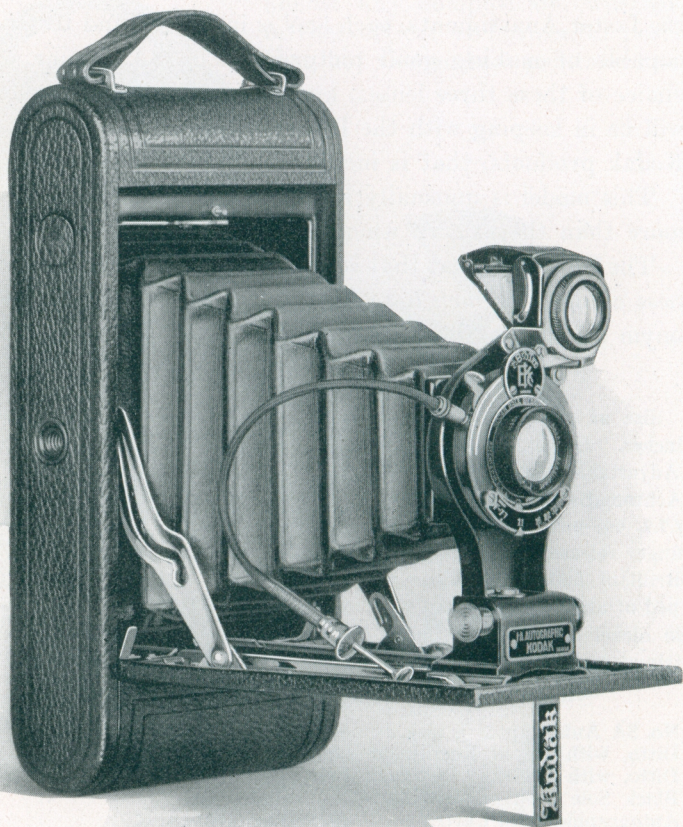
Size of pictures: $3\frac{1}{4} \times 5\frac{1}{2}$ inches. Size of Kodak: $1\frac{1}{8} \times 5\frac{1}{8} \times 9\frac{3}{4}$ inches. Capacity without reloading: 10 exposures. Weight: 37 ounces. Adjustable focus only; with automatic focusing lock. Lenses: Meniscus Achromatic; Rapid Rectilinear, $6\frac{3}{4}$ -inch focus; or Kodak Anastigmat, *f*.7.7, $6\frac{3}{4}$ -inch focus. Kodak Ball Bearing Shutter No. 2, with cable and finger release. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. Back and bed of aluminum, covered with fine seal grain leather. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature. Two tripod sockets.

PRICES

No. 3A Autographic Kodak Junior, with Meniscus Achromatic Lens	\$19.00
Ditto, with Rapid Rectilinear Lens	22.00
Ditto, with Kodak Anastigmat Lens, <i>f</i> .7.7	27.00
Black Sole Leather Carrying Case, with strap	4.75
Autographic Film Cartridge, 10 exposures (No. A 122)	.90
Ditto, 6 exposures	.55
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

No. 1A *Autographic* KODAK

THIS camera is designed for those whose judgment and taste demand high quality in materials and workmanship, good lines and refinement of detail in a camera whose operation is simple.



If it isn't an EASTMAN, it isn't a KODAK

Though not an expensive camera, no expense has been spared to make it handsome and durable. It is in every sense a thorough-bred product.

The pictures it makes are $2\frac{1}{2} \times 4\frac{1}{4}$ inches in size, neither too large nor too small for average requirements—and their shape is pleasing.

Simplicity of operation is assured by means of the automatic ball-bearing shutter. There are no complicating features. Every part reflects the strict attention paid to perfection of details—from artistic design to mechanical construction.

The body is of aluminum, combining lightness and strength, and is covered with a fine seal grain leather, which is both durable and handsome. Mechanical parts are well designed and finely finished.

Its appearance of superiority is an indication of its photographic quality.

DETAILS

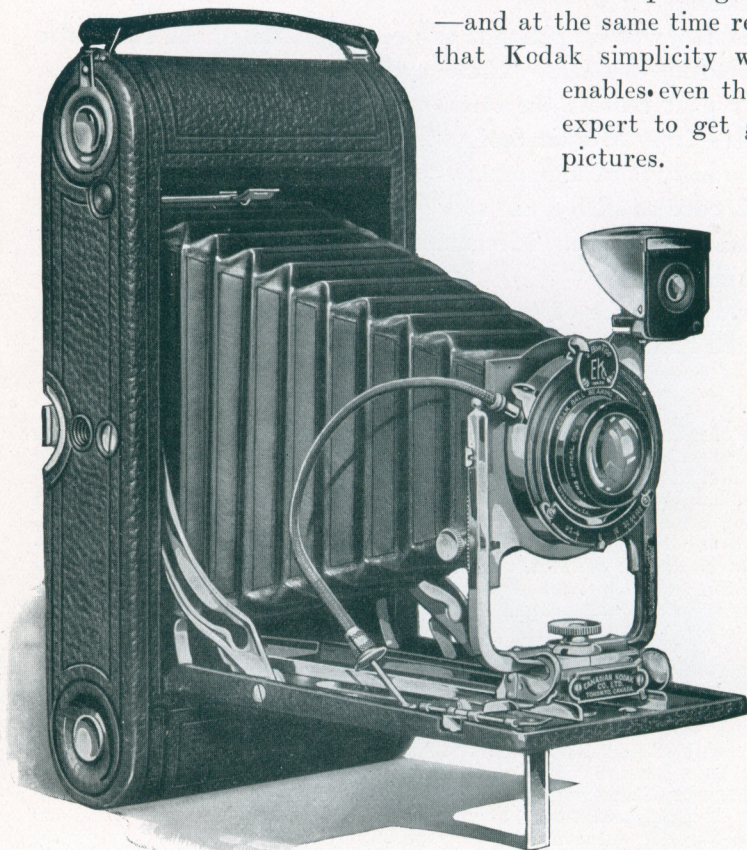
Size of pictures: $2\frac{1}{2} \times 4\frac{1}{4}$ inches. Size of Kodak: $1\frac{5}{8} \times 3\frac{3}{4} \times 8$ inches. Capacity without reloading: 12 exposures. Weight: 27 ounces. Adjustable focus only, with automatic focusing lock. Lenses: Rapid Rectilinear, $5\frac{1}{4}$ -inch focus; or Kodak Anastigmat, *f.7.7*, $5\frac{1}{4}$ -inch focus. Kodak Ball Bearing Shutter with cable and finger release. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. Back and bed of aluminum, covered with fine seal grain leather. Metal parts finished in nickel and black enamel. Black leather bellows. Autographic feature. Two tripod sockets.

PRICES

No. 1A Autographic Kodak, with Rapid Rectilinear Lens and Kodak Ball Bearing Shutter	\$23.00
Ditto, with Kodak Anastigmat Lens, <i>f.7.7</i>	28.00
Black Sole Leather Case, with strap	4.00
Autographic Film Cartridge, 12 exposures (No. A 116)	.60
Ditto, 6 exposures	.30
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

Nos. 3 AND 3A *Autographic* KODAKS

IN these cameras, the aim has been to incorporate every feature or mechanical device necessary to the best results in advanced amateur photography—and at the same time retain that Kodak simplicity which enables even the inexperienced to get good pictures.



3A MODEL

If it isn't an EASTMAN, it isn't a KODAK

In addition to the usual equipment, they have a mechanism for raising and lowering the lens (in either the vertical or horizontal position) which reduces the liability of distorted lines when taking pictures from awkward view points.

Although no detail has been overlooked, none has been over-emphasized and while the 3 and 3A literally fulfill every need of even the advanced amateur, they are strictly hand cameras, carried without inconvenience.

The front standard of the No. 3 differs in design from that of the 3A. Otherwise the cameras are similar except for size and capacity.

Both models will accommodate glass plates by the addition of a combination back (see page 61).

DETAILS

Size of pictures: No. 3, $3\frac{1}{4} \times 4\frac{1}{4}$ inches; No. 3A, $3\frac{1}{4} \times 5\frac{1}{2}$ inches. Size of Kodak: No. 3, $1\frac{3}{4} \times 4\frac{1}{2} \times 7\frac{1}{2}$ inches; No. 3A, $2 \times 4\frac{3}{4} \times 9\frac{1}{2}$ inches. Capacity without reloading: No. 3, 12 exposures; No. 3A, 10 exposures. Weight: No. 3, 30 ounces; No. 3A, 41 ounces. Adjustable focus only, with automatic focusing lock. No. 3A has double focusing scale for films or plates. Rising, falling and sliding fronts. Lenses: Rapid Rectilinear, No. 3, $5\frac{1}{4}$ -inch focus; No. 3A, $6\frac{1}{2}$ -inch focus; Kodak Anastigmat, *f.7.7*, No. 3, $5\frac{1}{4}$ -inch focus; No. 3A, $6\frac{1}{2}$ -inch focus. Kodak Ball Bearing Shutter, with cable and finger release. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, and time and "bulb" actions. Brilliant finder; reversible for vertical or horizontal pictures. Back and bed of aluminum, covered with fine seal grain leather. Metal parts finished in nickel and black enamel. Black leather bellows. Autographic feature. Two tripod sockets.

PRICES

	No. 3	No. 3A
Autographic Kodak, Rapid Rectilinear Lens, Kodak Ball Bearing Shutter	\$23.00	\$27.00
Ditto, with Kodak Anastigmat Lens, <i>f.7.7</i>	28.00	32.00
Black Sole Leather Case, with strap	4.00	4.75
Combination back for plates	4.50	4.50
Double Glass Plate Holders, each	1.75	1.75
Autographic Film Cartridges, 12 exposures (No. A 118) for No. 3; 10 exposures (No. A 122) for No. 3A	.90	.90
Ditto, 6 exposures	.45	.55
Kodak Portrait Attachment (see page 37)	.75	.75
Kodak Self Timer (see page 38)	1.50	1.50

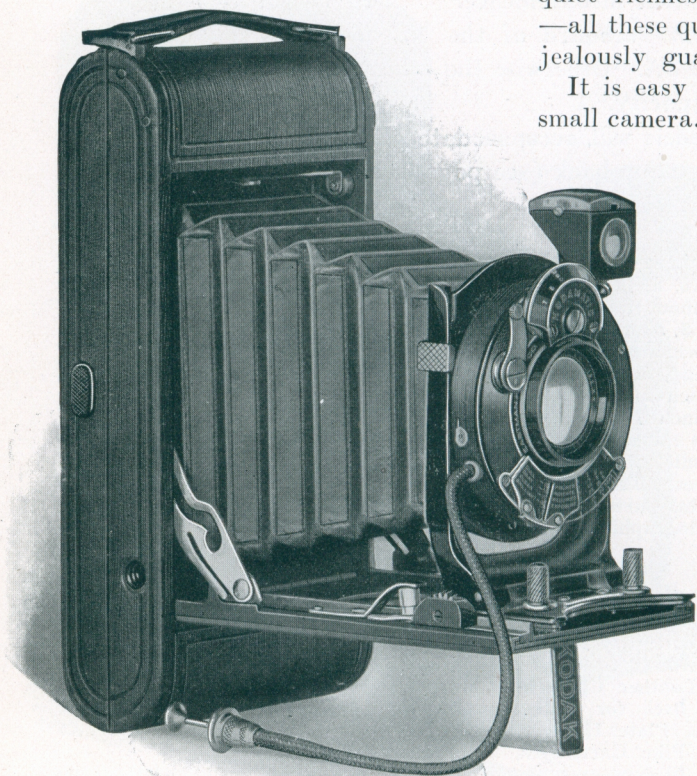
No. 1 *Autographic* KODAK, *Special*

(A New Model—Ready June 15th)

IN the designing and building of the Special Kodaks, we have always worked to an ideal.

Nothing is omitted that can add to their efficiency, yet there is no departure from Kodak simplicity. Their mechanical precision, their optical quality, their continued usefulness, their quiet richness in finish—all these qualities are jealously guarded.

It is easy to make a small camera. It is quite



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another matter to make a small camera and incorporate in it a lens that is large enough to have both speed and a sufficient focal length to prevent distortion and a shutter of sufficient size to give the full benefit of those important qualities. In this camera we have achieved compactness without any sacrifice of optical quality.

The regular equipment includes the Kodak Anastigmat lens *f.6.3* and Kodamatic shutter. Both this shutter and this lens (described in detail on pages 34 and 39) are of Eastman manufacture and were designed with especial reference to Kodak requirements.

The No. 1 Special will also be furnished, when required, with the Ilex shutter, and we offer a choice of three different lenses of the famous B. & L. make.

DETAILS

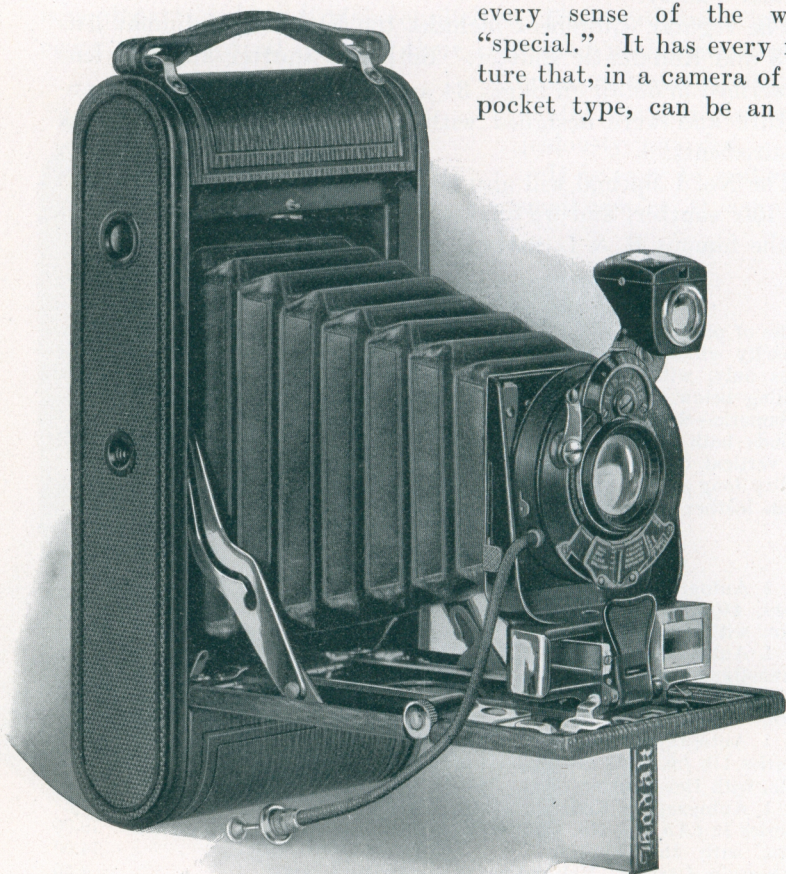
Size of pictures: $2\frac{1}{4} \times 3\frac{1}{4}$ inches. Size of Kodak: $1\frac{5}{16} \times 3\frac{1}{16} \times 6\frac{7}{16}$ inches. Capacity without reloading: 6 exposures. Weight: 15 ounces. Adjustable focus only, with lever focusing device. Lenses: For details, see price heading below. Kodamatic or Ilex Shutter, with cable release. Speeds: Kodamatic—Seven, from 1/200 to $\frac{1}{2}$ second; Ilex—Seven, from $\frac{1}{100}$ to 1 second; both with time and “bulb” actions. Brilliant finder; reversible for vertical or horizontal pictures. Aluminum body covered with finest quality long grain calf. Metal parts finished in nickel and black enamel. Black leather bellows. Autographic feature. Two tripod sockets.

PRICES

No. 1 Autographic Kodak, <i>Special</i> , with Kodak Anastigmat <i>f.6.3</i> lens, $4\frac{1}{2}$ -inch focus, and Kodamatic Shutter	\$50.00
Ditto, with Ilex Shutter	45.00
No. 1 Autographic Kodak, <i>Special</i> , with Bausch & Lomb Kodak Anastigmat <i>f.6.3</i> lens No. 1, $4\frac{1}{2}$ -inch focus, and Kodamatic Shutter	67.00
Ditto, with Ilex Shutter	62.00
No. 1 Autographic Kodak, <i>Special</i> , with Bausch & Lomb Tessar Series IIb <i>f.6.3</i> lens No. 3, $4\frac{1}{2}$ -inch focus, and Kodamatic Shutter	79.00
Ditto, with Ilex Shutter	74.00
No. 1 Autographic Kodak, <i>Special</i> , with Bausch & Lomb Tessar Series Ic <i>f.4.5</i> lens No. 12, $3\frac{1}{2}$ -inch focus, and Kodamatic Shutter	79.00
Ditto, with Ilex Shutter	74.00
Long-grain Leather, Velvet-lined Case, with strap	4.50
Autographic Film Cartridge, 6 exposures, (No. A 120)	.25
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

No. 1A Autographic KODAK, *Special*

THE series of *Special* Kodaks is special in every way. To the final and finishing touch the camera itself is made with the closest attention to details. Both mechanically and in refinement of finish, it is in every sense of the word "special." It has every feature that, in a camera of the pocket type, can be an aid



If it isn't an EASTMAN, it isn't a KODAK

to the making of good pictures, yet has no trappy features that serve only to complicate.

The No. 1A Special is fitted with rising front, and in addition to the usual focusing scale is equipped with the Kodak Range Finder which offers a distinct advantage in accurate focusing, especially with high speed lenses such as those with which this camera is equipped.

As furnished in the regular equipment, it is fitted with the Kodak Anastigmat *f*.6.3 lens of 5-inch focus and our new Kodamatic shutter—both Kodak products, so made as to be in perfect keeping with the unusual quality of the camera itself.

The No. 1A Special is also furnished with either the Optimo or the Ilex Shutter and with the Bausch & Lomb Kodak Anastigmat or the Bausch & Lomb Tessar lens.

DETAILS

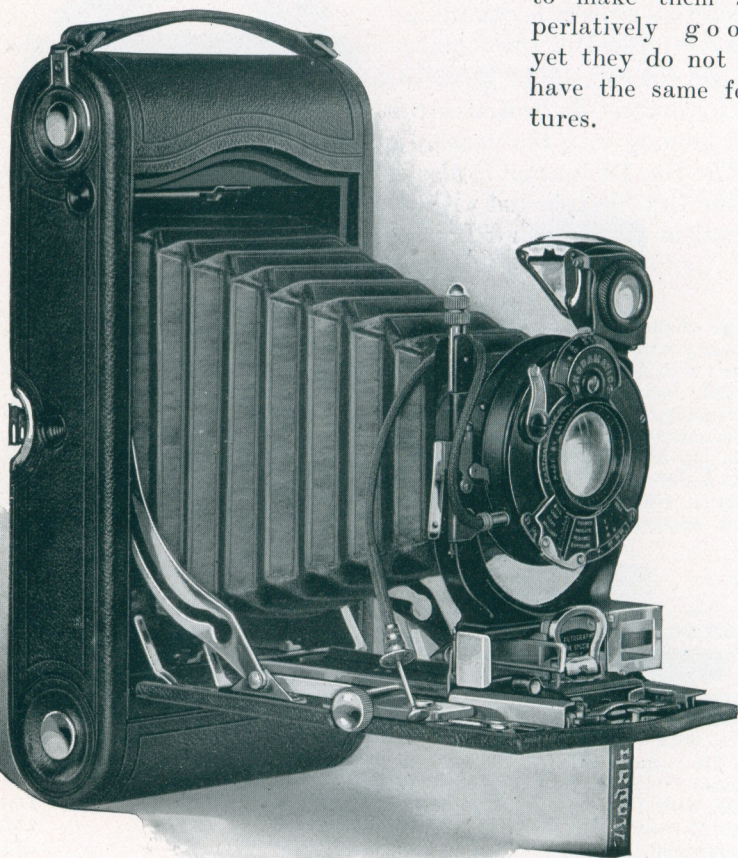
Size of pictures: $2\frac{1}{2} \times 4\frac{1}{4}$ inches. Size of Kodak: $1\frac{5}{8} \times 3\frac{3}{4} \times 8$ inches. Capacity without reloading: 12 exposures. Weight: 34 ounces. Adjustable focus, with Kodak Range Finder and rack and pinion for focusing; also regular focusing scale. Lenses: For details, see price heading below. Kodamatic, Ilex or Optimo Shutter with cable and finger release. Speeds: Kodamatic—Seven, from $1/200$ to $\frac{1}{2}$ second; Ilex and Optimo—Eight, from $\frac{1}{300}$ to 1 second; all with time and "bulb" actions. Brilliant, collapsible finder; reversible for vertical or horizontal pictures. Aluminum body covered with finest long-grain calf. Metal parts finished in nickel and black enamel. Black leather bellows. Autographic feature.

PRICES

No. 1A Autographic Kodak, <i>Special</i> , with Kodak Anastigmat, <i>f</i> .6.3 lens, 5-inch focus, and Kodamatic Shutter	\$70.00
Ditto, with Ilex or Optimo Shutter	65.00
No. 1A Autographic Kodak, <i>Special</i> , with Bausch & Lomb Kodak Anastigmat <i>f</i> .6.3 lens No. 2, $5\frac{1}{4}$ -inch focus, and Kodamatic Shutter	83.00
Ditto, with Ilex or Optimo Shutter	78.00
No. 1A Autographic Kodak, <i>Special</i> , with Bausch & Lomb Tessar Series IIb <i>f</i> .6.3 lens No. 4, $5\frac{1}{4}$ -inch focus, and Kodamatic Shutter	91.00
Ditto, with Ilex or Optimo Shutter	86.00
Grain Leather, Velvet-lined Case, with strap	5.00
Autographic Film Cartridge, 12 exposures (No. A 116)	.60
Ditto, 6 exposures	.30
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

Nos. 3 AND 3A
Autographic KODAKS, Special

THE *Special* Kodaks, of whatever size, are alike in one particular. In design, construction, finish and optical equipment they are truly "special." Nothing has been left undone to make them superlatively good, yet they do not all have the same features.



3A MODEL

If it isn't an EASTMAN, it isn't a KODAK

In the 3 and 3A sizes we have incorporated the rising front and on the 3A, the Kodak Range Finder—a most effective device for accurate focusing.

With the Combination Backs and plate holders (extra), they provide also for the use of glass plates. (See page 61).

The regular equipment includes the Kodak Anastigmat *f*.6.3 lens and Kodamatic Shutter, but there is a wide variety in lens and shutter equipment at the option of the purchaser.

DETAILS

Pictures: No. 3, $3\frac{1}{4} \times 4\frac{1}{4}$ inches; No. 3A, $3\frac{1}{4} \times 5\frac{1}{2}$ inches. Size of Kodak: No. 3, $1\frac{7}{8} \times 4\frac{1}{2} \times 8$ inches; No. 3A, $2 \times 4\frac{3}{4} \times 9\frac{1}{2}$ inches. Capacity without reloading: No. 3, 12 exposures; No. 3A, 10 exposures. Weight: No. 3, 32 ounces; No. 3A, 42 ounces. Adjustable focus, with rack and pinion for focusing, also regular focusing scale; No. 3 also equipped with spirit level; No. 3A. with Kodak Range Finder. Rising and falling front. Autographic feature. Lenses: For details, see price heading below. Kodamatic, Ilex or Optimo Shutter with cable and finger release. Speeds: Kodamatic—Seven speeds, No. 3 from $1/200$ to $1/2$ second; No. 3A, $1/150$ to $1/2$ second; Brilliant finder. Aluminum body covered with genuine Persian Morocco. Metal parts finished in nickel and black enamel. Black leather bellows. Two tripod sockets.

PRICES

	No. 3	No. 3A
Autographic Kodak, <i>Special</i> , with Kodak Anastigmat <i>f</i> .6.3 lens, 5-inch focus on No. 3; $6\frac{3}{4}$ -inch focus on No. 3A; and Kodamatic Shutter	\$60.00	\$79.00
Ditto, with Ilex or Optimo Shutter	55.00	74.00
Autographic Kodak, <i>Special</i> , with Bausch & Lomb Kodak Anastigmat <i>f</i> .6.3 lens No. 2— $5\frac{1}{4}$ -inch focus on No. 3; lens No. 4— $6\frac{3}{4}$ -inch focus on No. 3A; and Kodamatic Shutter	75.00	98.00
Ditto, with Ilex or Optimo Shutter	70.00	93.00
Autographic Kodak, <i>Special</i> , with Bausch & Lomb Tessar Series IIb Anastigmat <i>f</i> .6.3 lens No. 4— $5\frac{1}{4}$ -inch focus on No. 3; lens No. 5K— $7\frac{1}{4}$ -inch focus on No. 3A; and Kodamatic Shutter	86.00	109.50
Ditto, with Ilex or Optimo Shutter	81.00	104.50
Grain Leather, Velvet-lined Case, with strap	5.00	6.00
Combination Back	5.00	5.50
Double Glass Plate Holders, each	1.75	1.75
Autographic Film Cartridge 12 exposures (No. A 118) for No. 3; 10 exposures (No. A 122) for No. 3A	.90	.90
Ditto, 6 exposures	.45	.55
Kodak Portrait Attachment (see page 37)	.75	.75
Kodak Self Timer (see page 38)	1.50	1.50

THE STEREO KODAK

IN this camera we have provided the means for bringing the delights of pure stereoscopic photography within reach of the amateur. The anastigmat lenses are matched with the utmost care, the shutters work in perfect unison. The mechanical construction itself is accurate and reliable.

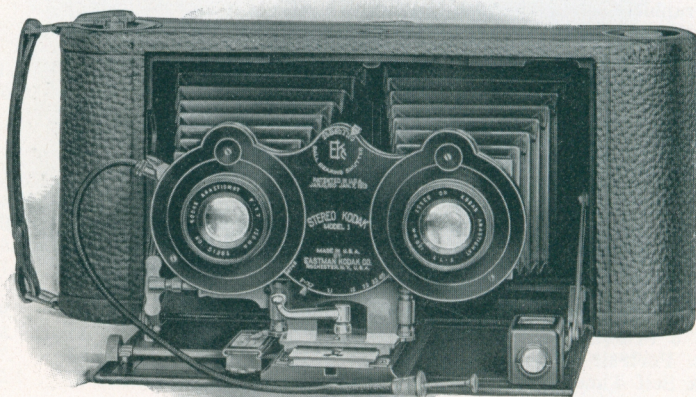
The pictures are of the standard size for use with the ordinary stereoscope. The Self Transposing printing frame makes the printing easy.

DETAILS

Size of pictures: Two, each $3\frac{1}{8} \times 3\frac{3}{16}$ inches. Size of Kodak: $2\frac{3}{16} \times 4\frac{3}{4} \times 10\frac{1}{2}$ inches. Capacity without reloading: 6 exposures. Weight: 48 ounces. Rising front. Adjustable focus only, with rack and pinion. Lenses: Kodak Anastigmat, $f.7.7$, $5\frac{1}{4}$ -inch focus. Stereo No. 2 B. B. Shutter with cable and finger release. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, and time and "bulb" actions. View finder. Aluminum body covered with seal grain leather. Metal parts finished in nickel and black enamel. Black leather bellows. One tripod socket.

PRICES

Stereo Kodak, Model No. 1, Kodak Anastigmat Lenses, $f.7.7$, and Stereo Ball Bearing Shutter	\$55.00
Black Sole Leather Carrying Case, with strap	6.75
N. C. Film Cartridge, 6 exposures, for Stereo (No. 101)	.70
Ditto, 3 exposures for Stereo	.35
Stereo Kodak Self-transposing Printing Frame	5.00



THE PANORAM KODAKS

It often happens that the photographer endeavors to picture a broad landscape by making three or four exposures from the same point of view, turning the camera so that it points first to the left, then to the centre, then to the right. Such pictures are not often entirely satisfactory; they are always troublesome to make.

But such pictures can easily be made with the Panoram Kodaks which give pleasing panoramic effects with Kodak simplicity.

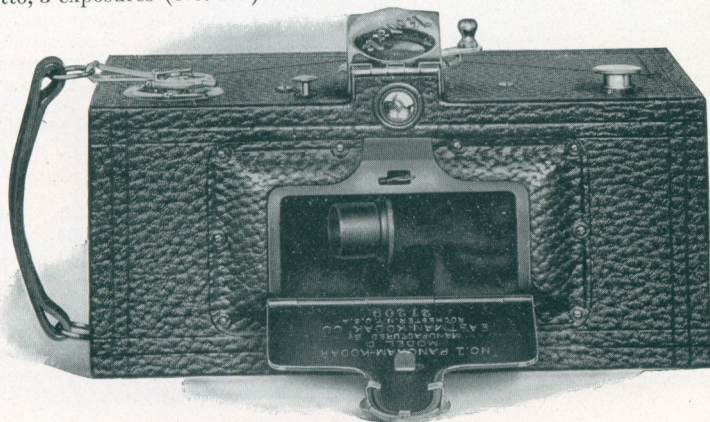
The Panoram Kodaks are also most effectively used in taking group pictures.

DETAILS

For rectangular pictures, No. 1, $2\frac{1}{4} \times 7$ inches; No. 4, $3\frac{1}{2} \times 12$ inches. Capacity without reloading: No. 1, 6 exposures; No. 4, 4 exposures. Size of Kodak: No. 1, $3\frac{3}{8} \times 4\frac{3}{8} \times 7\frac{3}{8}$ inches; No. 4, $4\frac{3}{4} \times 5\frac{5}{8} \times 10\frac{1}{8}$ inches. Weight: No. 1, 28 ounces; No. 4, 45 ounces. Lenses, specially selected as to quality and focal length. Shutter, Panoram, with finger release only. Two tripod sockets. Brilliant finder with hood. The lens of No. 1 swings in an arc of 112 degrees; of No. 4, 142 degrees.

PRICES

	No. 1	No. 4
Panoram Kodak	\$23.50	\$34.50
Black Sole Leather Carrying Case, with shoulder strap	6.50	9.00
N. C. Film Cartridge, No. 1, 6 exposures, $2\frac{1}{4} \times 7$ inches (No. 105); No. 4, 4 exposures, $3\frac{1}{2} \times 12$ inches (No. 103)	.50	.90
Ditto, 3 exposures (No. 105)	.25	



Nos. 0 AND 2 BROWNIES

THE reputation of the box Brownies as simple, practical and reliable cameras has gone around the world. Their light weight, the absence of bellows, their sturdy construction, simple mechanism, fixed focus and the low price of cameras and pictures have brought them deserved popularity, with children as well as with adults.

Box Brownies are the simplest of all cameras to operate, and Nos. 0 and 2 make pictures of economical size.



NO. 2 MODEL

DETAILS

Size of pictures: No. 0, $1\frac{5}{8} \times 2\frac{1}{2}$ inches; No. 2, $2\frac{1}{4} \times 3\frac{1}{4}$ inches. Size of camera: No. 0, $2\frac{5}{8} \times 3\frac{3}{8} \times 4\frac{1}{8}$ inches; No. 2, $3\frac{1}{4} \times 4 \times 5\frac{5}{8}$ inches. Capacity: No. 0, 8 exposures; No. 2, 6 exposures. Weight: No. 0, 8 ounces; No. 2, $15\frac{1}{2}$ ounces. Fixed focus. Lens: Meniscus. Eastman Rotary Shutter: No. 0, one stop, also time action; No. 2, three stops and time action. Two ground-glass finders for vertical and horizontal pictures. Body covered with imitation leather.

PRICES

	No. 0	No. 2
Brownie Camera, Meniscus Lens, Eastman Rotary Shutter	\$2.00	\$2.50
Brownie Carrying Case for No. 0	1.00	
Brownie Carrying Case, with strap, for No. 2		1.25
N. C. Film Cartridge, 8 exposures (No. 127), for No. 0	.25	
Ditto, 6 exposures, (No. 120), for No. 2		.25
Brownie Tripod Adapter (see page 59)	.25	.25
Kodak Portrait Attachment (see page 37)	.75	.75
Developing and Printing Outfit (see page 43)	1.00	1.75

No. 2A BROWNIE

ANYBODY can make good pictures with a Box Brownie from the start. The pictures made by the 2A size are of the new oblong shape, $2\frac{1}{2} \times 4\frac{1}{4}$, perfect for portraits in the vertical position and equally ideal for groups and landscapes when turned horizontally.

It is equipped with a good lens—the meniscus achromatic—and has a rotary shutter with three stops.

DETAILS

Size of pictures: $2\frac{1}{2} \times 4\frac{1}{4}$ inches.
 Size of camera: $3\frac{7}{16} \times 5\frac{1}{8} \times 6\frac{1}{8}$ inches. Capacity without reloading: 12 exposures.
 Weight: $19\frac{1}{2}$ ounces. Fixed focus only. Lens: Meniscus Achromatic. Eastman Rotary Shutter, with three stops and time action. Two ground-glass finders for vertical and horizontal pictures. Body covered with imitation leather. Metal parts finished in nickel and black enamel.



PRICES

No. 2A Brownie Camera, Meniscus Achromatic Lens, Eastman	
Rotary Shutter	\$3.50
Brownie Carrying Case, with strap	1.50
N. C. Film Cartridge, 12 exposures (No. 116)	.60
Ditto, 6 exposures	.30
Kodak Portrait Attachment (see page 37)	.75
Brownie Tripod Adapter (see page 59)	.25
Developing and Printing Outfit (see page 43)	1.75

Nos. 3 AND 2C BROWNIES

THESE cameras make the largest pictures of any of the box Brownies— $3\frac{1}{4} \times 4\frac{1}{4}$ and $2\frac{7}{8} \times 4\frac{7}{8}$ inches respectively—almost post-card size. Simple and inexpensive, they are nevertheless efficient—they make good pictures even in the hands of the absolute novice. Both have staunch bodies made of wood which adds strength without undesirable weight and they are well finished in every detail.



NO. 3 MODEL

DETAILS

Size of pictures: No. 3, $3\frac{1}{4} \times 4\frac{1}{4}$ inches; No. 2C, $2\frac{7}{8} \times 4\frac{7}{8}$ inches. Size of camera: No. 3, $4\frac{3}{8} \times 5\frac{1}{8} \times 6\frac{1}{8}$ inches. No. 2C, $3\frac{7}{8} \times 6\frac{1}{4} \times 7\frac{1}{4}$ inches. Capacity without reloading: No. 3, 12 exposures; No. 2C, 10 exposures. Weight: No. 3, 25 ounces; No. 2C, 28 ounces. Fixed focus only. Lens: Meniscus Achromatic. Eastman Rotary Shutter, with three stops and time action. Two ground-glass finders for vertical and horizontal pictures. Wood body with imitation leather. Two tripod sockets.

PRICES

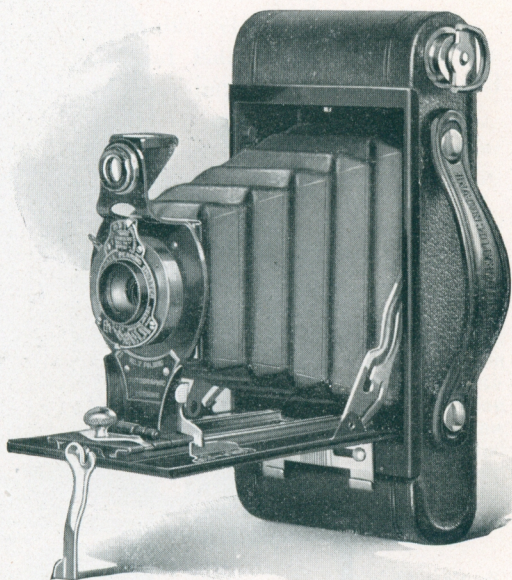
	No. 3	No. 2C
Brownie Camera with Meniscus Achromatic Lens and Eastman Rotary Shutter	\$4.50	\$5.00
Brownie Carrying Case, with strap	1.60	1.60
N. C. Film Cartridge, 10 exposures (No. 130), for No. 2C		.75
Ditto, 6 exposures		.45
Ditto, 12 exposures (No. 124), for No. 3	.90	
Ditto, 6 exposures	.45	
Kodak Portrait Attachment (see page 37)	.75	
Developing and Printing Outfit (see page 43)	1.75	1.75

No. 2 FOLDING *Autographic* BROWNIE

THIS is one of the smallest cameras made for taking pictures $2\frac{1}{4} \times 3\frac{1}{4}$ inches. Like the Kodaks, it has the autographic feature for writing the date and title on the film. The Autotime Scale indicates the opening to use for portraits, average views, clouds, marine and distant views. Its shutter has sufficient speed to take slowly moving objects without blur.

DETAILS

Size of pictures: $2\frac{1}{4} \times 3\frac{1}{4}$ inches. Size of camera: $1\frac{1}{4} \times 3\frac{1}{8} \times 6\frac{1}{2}$ inches. Capacity without reloading: 6 exposures. Weight: 19 ounces. Adjustable focus, with automatic focusing lock. Lenses: Meniscus Achromatic; or Rapid Rectilinear, $3\frac{3}{4}$ -inch focus. Kodak B a l l Bearing Shutter, with Autotime Scale and finger release. Speeds: $\frac{1}{25}$ and $\frac{1}{50}$ second, with time and "bulb" actions. Ground-glass finders; reversible for vertical and horizontal pictures. Metal body covered with durable imitation leather. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature. Two tripod sockets.

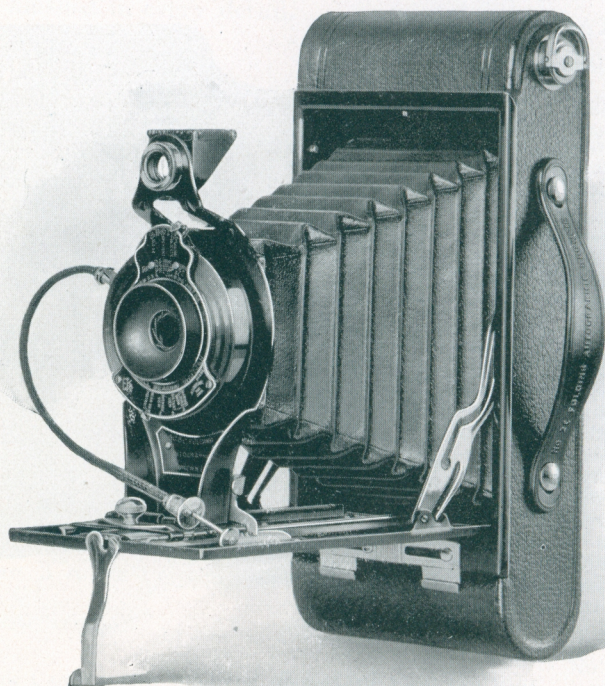


PRICES

No. 2 Folding Autographic Brownie, Meniscus Achromatic Lens and Kodak Ball Bearing Shutter	\$9.00
Ditto, with Rapid Rectilinear Lens	11.00
Carrying Case for No. 2 Folding Autographic Brownie, with strap	1.50
Autographic Film Cartridge, 6 exposures, (No. A 120)	.25
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

Nos. 2A AND 2C
FOLDING *Autographic* BROWNIES

WHILE these cameras retain much of that ease of operation which distinguishes the Box Brownies, they are more conveniently carried. In fact, they are smaller and lighter than



2C MODEL

EASTMAN-designed and EASTMAN-made

most folding cameras for pictures of this size, and are as compact as it is practicable to make them. They are designed to permit focusing for different distances, and are equipped for all around amateur work.

These two models differ chiefly in the size of pictures taken. The No. 2A makes $2\frac{1}{2} \times 4\frac{1}{4}$ -inch, while the No. 2C makes $2\frac{7}{8} \times 4\frac{7}{8}$ -inch pictures.

Both have the Kodak Ball Bearing Shutter with speeds up to $\frac{1}{100}$ of a second, but the 2A operates with finger release only while the 2C has both finger and cable release.

They are Eastman-designed and Eastman-made, they are efficient photographic instruments, simple in mechanism and sound in construction.

Both are made of metal, attractively covered with fine imitation leather and, though low priced, are in every sense satisfactory instruments.

DETAILS

Size of pictures: No. 2A, $2\frac{1}{2} \times 4\frac{1}{4}$ inches; No. 2C, $2\frac{7}{8} \times 4\frac{7}{8}$ inches. Size of camera: No. 2A, $1\frac{1}{16} \times 3\frac{3}{8} \times 7\frac{7}{8}$ inches; No. 2C, $1\frac{3}{4} \times 3\frac{3}{4} \times 8\frac{1}{8}$ inches. Capacity without reloading: No. 2A, 12 exposures; No. 2C, 10 exposures. Weight: No. 2A, $25\frac{1}{2}$ ounces; No. 2C, 27 ounces. Adjustable focus, with automatic focusing lock. Lenses: Meniscus Achromatic; or Rapid Rectilinear—No. 2A, 5-inch focus; No. 2C, $5\frac{1}{2}$ -inch focus. Kodak Ball Bearing Shutter with Autotime Scale. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, with time and "bulb" actions. Ground-glass finders; reversible for vertical and horizontal pictures. Metal body covered with durable imitation leather. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature. Two tripod sockets.

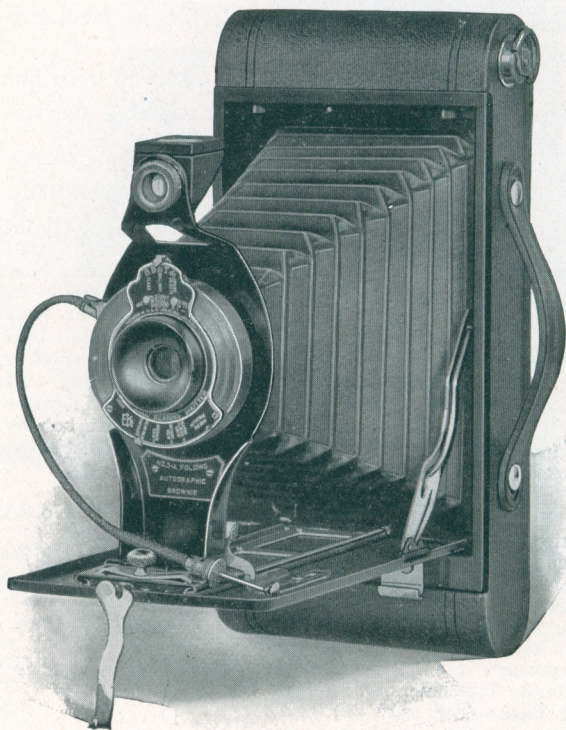
PRICES

	No. 2A	No. 2C
Folding Autographic Brownies with Meniscus Achromatic Lenses and Kodak Ball Bearing Shutters	\$10.00	\$13.50
Ditto, with Rapid Rectilinear Lenses	12.00	16.00
Carrying Case for Folding Autographic Brownies, with strap	1.60	1.70
Autographic Film Cartridges, 12 exposures, (No. A 116), for 2A; 10 exposures, (No. A 130), for 2C	.60	.75
Ditto, 6 exposures	.30	.45
Kodak Portrait Attachment (see page 37)	.75	.75
Kodak Self Timer (see page 38)	1.50	1.50

No. 3A FOLDING *Autographic* BROWNIE

THE Folding Brownies give satisfactory results at the lowest possible cost consistent with substantial construction, ample equipment, and careful workmanship.

The 3A makes excellent pictures of the full post card size, $3\frac{1}{4} \times 5\frac{1}{2}$ inches. It contains every feature necessary to good picture taking—three snap-shot speeds of $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ of a second as well as time and “bulb” actions—the same smooth-



EASTMAN-designed and EASTMAN-made

working automatic shutter that is used in Kodaks—the helpful Autotime Scale which indicates what shutter opening to select—the autographic feature for making notes on the negative. In fact, a complete, durable, well-finished, capable camera.

The 3A Folding Autographic Brownie is the camera for those who want large pictures and a low priced outfit. The complete camera, with every necessary feature for satisfactory results, costs only \$15.00 when equipped with single lens, and \$17.50 with double lens. A serviceable carrying case for insuring the life of the camera, a Kodak Portrait Attachment for making “close-ups” and a Kodak Self Timer for self-portraits, may all be included, and the cost of the entire outfit may still be kept below \$20.00.

Back of every camera are the scientific knowledge, the manufacturing facilities and the reputation of the Kodak organization—sufficient assurance of good value, correct design and economical production.

The autographic feature—exclusive with Eastman cameras—permits the making of a written and a photographic record on the same negative, telling at a glance the whole story of the occasion.

DETAILS

Size of pictures: $3\frac{1}{4} \times 5\frac{1}{2}$ inches. Size of camera: $1\frac{1}{8} \times 4\frac{5}{16} \times 9\frac{5}{16}$ inches. Capacity without reloading: 10 exposures. Weight: 32 ounces. Adjustable focus, with automatic focusing lock. Lenses: Meniscus Achromatic; Rapid Rectilinear, $6\frac{1}{4}$ -inch focus. Kodak Ball Bearing Shutter with Autotime Scale, and cable and finger release. Speeds: $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ second, and time and “bulb” actions. Ground-glass finders, reversible for vertical and horizontal pictures. Metal body covered with durable imitation leather. Metal parts finished in nickel and black enamel. Black bellows. Autographic feature. Two tripod sockets.

PRICES

No. 3A Folding Autographic Brownie, Meniscus Achromatic Lens and Kodak Ball Bearing Shutter	\$15.00
Ditto, with Rapid Rectilinear Lens	17.50
Carrying Case for No. 3A Folding Autographic Brownie, with strap	1.80
Autographic Film Cartridge, 10 exposures, (No. A 122)	.90
Ditto, 6 exposures	.55
Kodak Portrait Attachment (see page 37)	.75
Kodak Self Timer (see page 38)	1.50

KODAK BALL BEARING SHUTTER



HERE is a shutter that has proved itself. Its ball bearings give smoothness and long life and it has ample speed for the lenses with which it is listed.

There are three models, differing in size and speed. All have, in addition to the snapshot *speeds*, both “bulb” and time actions.

Shutter No. 0, with speeds of $\frac{1}{25}$ and $\frac{1}{50}$ of a second, is fitted to the Vest Pocket Kodaks, Regular and Special, fixed focus and focusing models; No. 2 Folding Brownie; and No. 1 Kodak Junior, with single or R. R. lens.

Shutter No. 1, with speeds of $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ of a second, is fitted to the No. 1 Kodak Junior, with *f.7.7* lens; the No. 1A Kodak Junior; No. 1A Kodak; No. 3 Kodak; and No. 2A Folding Brownie.

Shutter No. 2, with speeds of $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$ of a second is fitted to No. 2C Kodak Jr.; No. 3A Kodak Jr.; No. 3A Kodak; Nos. 2C and 3A Folding Brownie cameras.

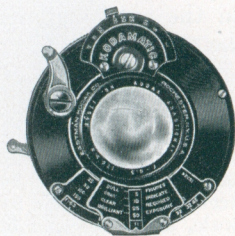
THE KODAMATIC SHUTTER

It would have been impossible, prior to the perfecting of our speed measuring devices in the Kodak Research Laboratory, to have manufactured a shutter with the precision of the new Kodamatic. Moreover, it is so constructed as to insure a maintenance of accuracy.

Its highest speed, one-two hundredth of a second, is fast enough to “catch” almost any moving object that the hand camera would ever be expected to photograph. It is a “setting” shutter; that is, it must be set for each exposure, the range of automatic timing being 1/200, (1/150 on 3A), 1/100, 1/50, 1/25, 1/10, 1/5 and 1/2 seconds. It has also, of course, the “bulb” and time actions.

A feature of the utmost value in getting correct exposures is a sliding scale, attached to the “stop” indicator plate, which shows which speed to use for each stop opening under four different lighting conditions—dull, gray, clear or brilliant.

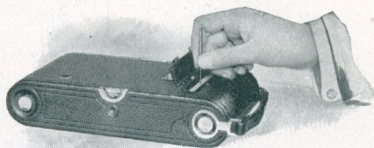
The Kodamatic is furnished only with the *Special Kodaks*.



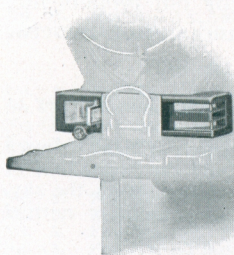
THE AUTOGRAPHIC FEATURE

THE date, the place, exposure data—such facts as these written on the film at the time are often of the greatest value.

It is a simple matter to make the record. On the back of all Folding Kodaks (except the Stereo), and on all Folding Brownies, is a panel opening through which one may write on the red paper that covers the autographic film. Expose this writing to the light for a few seconds and, after development, it will appear on the margin of the negative—as permanent as the negative itself. You can use non-autographic film in an autographic Kodak or Brownie; you can use autographic film in a non-autographic camera but to get autographic results both the camera and film must be autographic.



THE KODAK RANGE FINDER

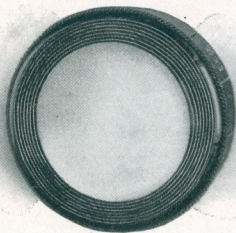


THE Kodak Range Finder gives you the correct focus to a hair, and with little trouble.

Open the Kodak, drawing out the standard to the limit of motion, and holding the Kodak in the horizontal position, look through (not at) the Range Finder at the three mirrors. Select some horizontal line near the centre of the subject, and rack the lens back and forth until this line is continuous in the three mirrors. *When the line is continuous, the focus is correct.* It is all very simple and certain.

The Kodak Range Finder is fitted to the 1A and 3A *Specials* only.

KODAK PORTRAIT ATTACHMENT



FOR years it was believed that a pocket camera could not be used for portraits or for making large images—"close-ups"—of small objects or of the detail of large objects.

For such work, it was thought that a camera must have a long bellows draw. Pocket cameras with a long draw and a correspondingly long front board would immediately acquire so large a bulk that they would cease to be pocket cameras. But by using a Kodak Portrait Attachment it becomes possible to place the camera close to the subject and thereby secure a larger *image* with the same length of bellows, in other words, it decreases the focal length of the lens.

This attachment is simply an extra lens which fits over the front of the regular lens.

The use of it does not in any way complicate picture-taking. It neither affects the length of exposure nor changes the operation of the camera. Extra care in securing exact focusing is necessary but this is clearly explained in the directions accompanying the attachment and no special knowledge is required.

Please order by number, or if required for old models not listed on the next page, specify the shutter and size of camera.

KODAK SKY FILTERS

KODAK Sky Filters are glass attachments mounted in the same manner as the Kodak Portrait Attachments.

The Sky Filter is intended to equalize the great difference of light between the sky and foreground in landscape photography. Only the upper half of the filter is stained a yellow color to relieve the brightness from the sky, while the lower half of the filter, being colorless, permits a normal exposure for the foreground.

KODAK COLOR FILTERS

KODAK Color Filters are of great value in outdoor photography, and for all subjects embracing colors which act weakly on the sensitive film, as they hold back the strong blue and violet rays, affording the weaker colors time to record. The dye used in Kodak Color Filters is one of the war discoveries of the Eastman Research Laboratory. It is the same dye which was used so successfully in aerial photography.

KODAK PORTRAIT ATTACHMENTS, KODAK SKY FILTERS AND KODAK COLOR FILTERS

PRICES

FOR VEST POCKET AUTOGRAPHIC KODAKS

Order by this Number		Portrait Attach- ments	Sky and Color Filters
No. 1.	For Regular Vest Pocket Kodak, with single lens	\$0.75	\$0.75
No. 8.	For Regular Vest Pocket Kodak, with Rapid Rectilinear lens	.75	.75
No. 8.	For Special Vest Pocket Kodak, fixed focus model, with Anastigmat lens	.75	.75
No. 8A.	For Special Vest Pocket Kodak, focusing model		.75

FOR AUTOGRAPHIC KODAKS, JUNIOR

No. 8.	For No. 1 Autographic Kodak Jr., with single or double lens	.75	.75
No. 3.	For No. 1 Autographic Kodak Junior, with Kodak Anastigmat, <i>f.7.7</i> lens	.75	1.15
No. 3.	For No. 1A Autographic Kodak Junior, with single lens, double lens or Kodak Anastigmat, <i>f.7.7</i> lens (without en- graving on front of lens barrel)	.75	1.15
No. 13.	For No. 1A Autographic Kodak Junior, with Kodak Anastigmat, <i>f.7.7</i> lens (with engraving on front of lens barrel)	.75	1.15
No. 5.	For No. 2C Autographic Kodak Jr., single or double lens	.75	1.50
No. 7.	For No. 2C Autographic Kodak Junior, with Kodak Anastigmat, <i>f.7.7</i> lens	.75	1.50
No. 5.	For No. 3A Autographic Kodak Jr., single or double lens	.75	1.50
No. 7.	For No. 3A Autographic Kodak Junior, with Kodak Anastigmat, <i>f.7.7</i> lens	.75	1.50

FOR AUTOGRAPHIC KODAKS

No. 3.	For No. 1A Autographic Kodak, with double lens	.75	1.15
No. 13.	For No. 1A Autographic Kodak, with K.A., <i>f.7.7</i> lens	.75	1.15
No. 3.	For No. 3 Autographic Kodak, with double lens	.75	1.15
No. 13.	For No. 3 Autographic Kodak, with K.A., <i>f.7.7</i> lens	.75	1.15
No. 9.	For No. 3 Autographic Kodak, with Kodak Automatic Shutter	.75	.75
No. 5.	For No. 3A Autographic Kodak, with double lens	.75	1.50
No. 7.	For No. 3A Autographic Kodak, with K.A., <i>f.7.7</i> lens	.75	1.50

FOR AUTOGRAPHIC KODAKS, SPECIAL

No. 6.	For No. 1 Autographic Kodak, <i>Special</i> , with any listed lens	.75	1.15
No. 6.	For No. 1A Autographic Kodak, <i>Special</i> , with any listed lens	.75	1.15
No. 6.	For No. 3 Autographic Kodak, <i>Special</i> , with any listed lens	.75	1.15
No. 7.	For No. 3A Autographic Kodak, <i>Special</i> , with any listed lens	.75	1.50

FOR BOX BROWNIES

No. 1.	For No. 0 Box Brownie	.75	.75
No. 1.	For No. 2 Box Brownie	.75	.75
No. 2.	For No. 2A Box Brownie	.75	.75
No. 4.	For No. 2C Box Brownie	.75	1.15
No. 4.	For No. 3 Box Brownie	.75	1.15

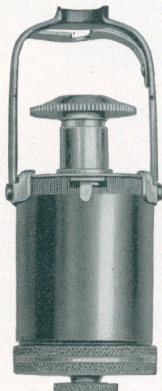
FOR FOLDING AUTOGRAPHIC BROWNIES

No. 8.	For No. 2 Folding Autographic Brownie, with single or double lens	.75	.75
No. 3.	For No. 2A Folding Autographic Brownie, with single or double lens	.75	1.15
No. 5.	For No. 2C Folding Autographic Brownie, with single or double lens	.75	1.50
No. 5.	For No. 3A Folding Autographic Brownie, with single or double lens	.75	1.50

KODAK SELF TIMER

THIS little Kodak accessory opens up a fascinating phase of amateur photography.

It fits on the cable release of any Kodak or Brownie and at a selected time—from one-half second to three minutes after the timer's trigger is pressed—the piston rod or plunger presses against the head of the cable release and this, in turn, operates the shutter. The piston rod is actuated by a spring and the time of operation is controlled by an air valve.



The Timer can be used only for snap-shots.

In the past the photographer has been left out of group pictures because some one had to operate the shutter. Now the Timer is the operator. The photographer attaches it to the cable release of his camera, sets it to "go off" at a sufficiently long interval to permit him to take his place in the picture, focuses his camera, presses the Timer's trigger and moves to the selected position. The familiar click announces that the picture is taken.

When two persons comprise the group—the photographer and one other—the need for the Timer is equally great. Two persons may be photographed in a canoe with the camera alone on land. Two hikers may be photographed by their camp fire. Two persons on horse back, or in a motor car, or—the variety of uses is infinite.

But there is still another phase of the Timer's utility—for Kodak self-portraiture. With the Kodak Portrait Attachment (See page 36), and the Kodak Self Timer, portraits of one's self may be made out-of doors or wherever the light is strong enough for a snap-shot. Such pictures should not be made in either direct sunlight or heavy shade. The use of a mirror directly back of the camera will help you get the pose and expression you want, and will increase the light on the face but its use is not essential. Some very artistic results are possible.

Kodak Self Timer \$1.50

KODAK ANASTIGMAT LENSES

WHETHER it is a single lens, a rapid rectilinear or an anastigmat, no lens that is not the best of its particular type is adapted for use on a Kodak or Brownie camera. Any of these lenses, when used with the shutter that it is adapted to use with, and in every case this detail of manufacture is looked after most carefully, will produce good results under all normal conditions of light.

In the Kodak Anastigmats we have a type of lens that is made with particular reference to hand camera requirements. The earlier anastigmats were made to serve a dual purpose. Their owners usually were enthusiasts who had several cameras for pictures of various sizes, and it was customary to shift the lenses from one camera to another. The lens that worked, for instance, at *f.6.3*, on a 4 x 5 was frequently pressed into use as a wide angle lens on a 5 x 7, and when stopped down to *f.16* would do the work admirably.

Realizing that the user of a Kodak would not, once in a hundred times, care to use a lens on any camera except that to which it was originally fitted (or one of the same size), we set to work to make a one-purpose lens that would meet his specific requirements. The result was the Kodak Anastigmat. It is not adaptable to use as a wide angle lens—but, on the size of film for which it is listed, and at its advertised speed (aperture), it has no superior.

The Kodak Anastigmats *f.7.7* are speedier than the fastest rectilinear lenses, and at least equal the best anastigmats in depth, sharpness and flatness of field. The Kodak Anastigmat *f.6.3* has the same high quality and has nearly 50 per cent. greater speed than the *f.7.7*.

The Kodak Anastigmat is made for a purpose and fits that purpose. It will not cover a large plate as will some of the higher priced Anastigmats but for Kodak use it has no superior.

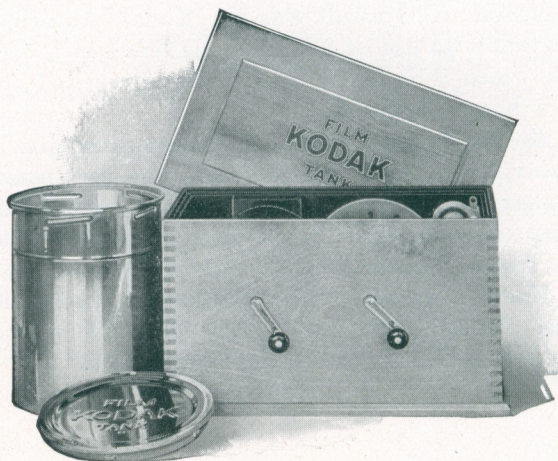
KODAK FILM TANK

ANYBODY can get as correctly developed negatives by developing films in the Kodak Film Tank as an expert can by any known method of development. All that is necessary is to use the developer recommended for use in the tank, and develop for the length of time the tank instructions require for the temperature at which the developer is used. And experience has demonstrated that the tank method gets the utmost out of correctly exposed, under-exposed and over-exposed negatives.

It requires experience to know when to stop development by the tray method, but with the tank it is not a matter of guesswork, for the experience is in the tank. By consulting the table of temperatures you will know how long your film should be developed. But one of the greatest advantages of the tank is that it may be used in broad daylight, eliminating the dark room entirely.

The Kodak Film Tank consists of a winding box, a light-proof apron, and a heavily nickeled brass solution cup with cover. All parts pack in the box, making the entire outfit self-contained.

The film to be developed is placed upon a reel in the winding



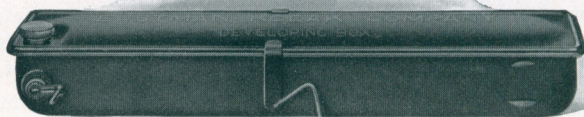
box, the cover is placed on the box and the film is wound around an axle in combination with the apron, in such fashion that, when completely wound, the apron protects the film effectually from light, and may be removed from the winding box safely at any time. It is then lowered into the cup of developer, the cover attached and the film left to develop for about twenty minutes. After development the film is removed for fixing.

Especial attention is called to the 3½-inch size, for the development of the 2C and 3A films.

Those who wish to develop more than one roll at a time can do so without purchasing extra tanks complete, by securing duplicating outfits as listed below.

PRICES

Brownie Kodak Film Tank, for use with No. 1, No. 2 and No. 2	
Folding Brownie Cartridges, complete	\$4.00
Spool Adapter, for Vest Pocket Kodak Film	.10
Vest Pocket Kodak Film Tank, for Vest Pocket Cartridges, complete	3.50
2½-inch Kodak Film Tank, for use with all Kodak and Brownie Cartridges having a film width 2½ inches or less, complete	5.00
3½-inch Kodak Film Tank, for use with all Kodak and Brownie Cartridges having a film width of 3½ inches or less, complete	6.00
5-inch Kodak Film Tank, for use with all Kodak and Brownie Cartridges having a film width of 5 inches or less, complete	7.00
7-inch Kodak Film Tank, for use with No. 5 Cartridge Kodak or narrower film cartridges, complete	8.50
Duplicating Outfit, consisting of one solution cup, one transferring reel and one apron, for Brownie Kodak Film Tank	1.75
Ditto, for Vest Pocket Film Tank	1.75
Ditto, for 2½-inch Kodak Film Tank	2.50
Ditto, for 3½-inch Kodak Film Tank	3.00
Ditto, for 5-inch Kodak Film Tank	3.50
Ditto, for 7-inch Kodak Film Tank	4.25
Kodak Tank Developer Powders for Brownie Kodak Film Tank, per package, ½ dozen	.20
Ditto, for Vest Pocket Tank	.20
Ditto, for 2½ inch tank, per package, ½ dozen	.25
Ditto, for 3½-inch tank, per package, ½ dozen	.25
Ditto, for 5-inch tank, per package, ½ dozen	.30
Ditto, for 7-inch tank, per package, ½ dozen	.30
Kodak Acid Fixing Powder, per ¼-pound package	.15
Ditto, per ½-pound package	.20
Ditto, per 1-pound package	.35



No. 2 BROWNIE DEVELOPING BOX

THIS is a simplified form of the Kodak Film Tank, offering the same assurance of perfectly developed film, and so simple that any boy or girl can readily operate it.

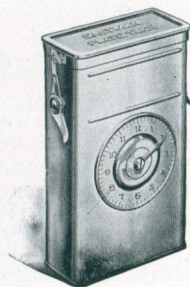
It consists of a metal box with cover, just long enough to accommodate a roll of Nos. 117, A120, 120, A127 or 127 Film in one loop. All the operations are performed in daylight.

PRICES

No. 2 Brownie Developing Box	\$2.00
Brownie Developing Box Powders, per package of 6	.20
Kodak Acid Fixing Powders, ½-pound package	.20
Ditto, ¼-pound package	.15

EASTMAN PLATE TANK

It takes only a few moments in the dark room to load this tank, after which it may be brought out into any light for development. The device consists of a metal solution cup with cover, a cage to hold twelve or less plates, and a fixture for loading the plates in the cage. On the front of the tank is a dial for registering time.



PRICES

Eastman Plate Tank, for 4 x 5, 3¼ x 5½ and smaller plates includes solution cup, plate cage, loading fixture and adjustable kit	\$4.50
Ditto, 5 x 7-inch, without kit	7.00
Adjustable Kit, for 4 x 5 or 3¼ x 5½-inch tank, to take smaller plates	.60
Separate Kits, for 5 x 7-inch tank, to take 3¼ x 5½, 4¼ x 6½ or 4¾ x 6½-inch plates, each	1.00
Metal Insert, for 5 x 7-inch tank, to take 4 x 5-inch plates	.25
Eastman Plate Tank Developer Powders, for 4 x 5-inch tank, per package, ½ dozen	.25
Ditto, for 5 x 7-inch tank, per package, ½ dozen	.50
Kodak Acid Fixing Powder, per 1-pound package	.35

DEVELOPING AND PRINTING OUTFITS

For those who wish to develop by the dark room method we offer complete developing and printing outfits containing everything necessary for the work. By combining a variety of different articles and making up the outfits in large quantities, we furnish them at a much lower price than if the articles were purchased separately. The Eastman 3A Outfit contains every requisite for finishing twenty-four $3\frac{1}{4} \times 5\frac{1}{2}$ -inch or smaller pictures, and includes the following:

One Kodak Candle Lamp	\$0.55
One Printing Frame	.40
One Glass for Frame	.05
One 4-ounce Graduate	.20
One Stirring Rod	.05
Four Developing Trays	.36
Five Tubes Eastman Special Developer	.30
One-half pound Kodak Acid Fixing Powder	.20
Two dozen $3\frac{1}{4} \times 5\frac{1}{2}$ -inch Velox Paper	.40
Two ounces Nepera Solution for developing Velox	.20
Instruction Book (free)	
	\$2.71

EASTMAN 3A OUTFIT COMPLETE, NEATLY PACKED, \$1.75

EASTMAN A B C OUTFIT, similar to above but providing for 4 x 5 inch or smaller pictures \$1.75

No. 0 BROWNIE Developing and Printing Outfit, complete, for developing and printing twenty-four pictures $1\frac{1}{8} \times 2\frac{1}{2}$ inches.

Price, complete 1.00



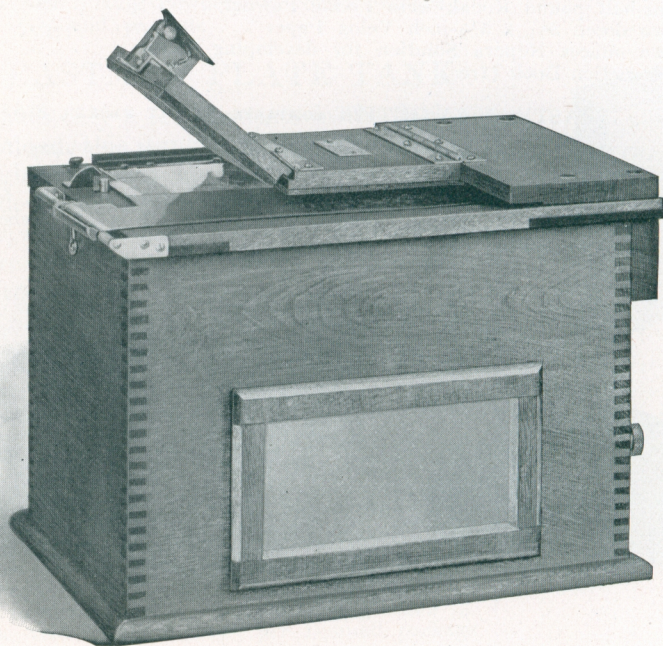
KODAK AMATEUR PRINTER

THE Printer consists of a box with a removable top, in which there is a glass window through which the printing is done. Prints of any size from $1\frac{5}{8} \times 2\frac{1}{2}$ to $4 \times 5\frac{1}{2}$ inches, may be made with white margins, by a simple automatic masking device, which holds the negatives firmly until released. Within the box is a small red electric bulb to permit the adjustment of negative and paper, and provision is made for a 60 Watt Mazda lamp, which is automatically turned on when the hinged frame is closed to make the exposure.

In the side of the box is a removable window, covered with orange fabric which serves as a dark-room lamp when developing-out or bromide papers are being used.

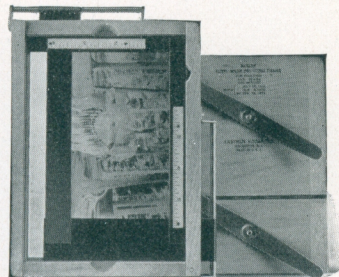
The printer is supplied complete, without lamp, but including $5\frac{1}{2}$ feet of electric light cord and plug.

The Kodak Amateur Printer \$10.00



KODAK AUTO-MASK PRINTING FRAME

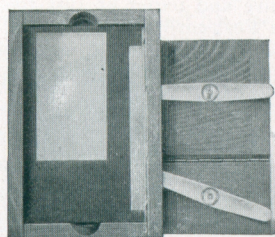
THIS is adaptable to the printing of negatives of any amateur size, smaller than 4 x 5 or 3¼ x 5½ inches. Attached to the frame are two slides, easily adjusted from the outside to form a mask of whatever size is desired, for prints from 4 inches in width to 5½ inches in depth. The negative is held firmly in place by the mask and is readily released, when desired, by a slight pressure on thumb lever.



Any number of uniformly masked prints may be made without changing the position of the negative, and if desired, prints may be so made that white space is left at the side or bottom for writing as, for example, with post-cards. The graduated scales attached to the stationary guides, aid in sizing and holding exact dimensions of mask openings.

Kodak Auto-mask Printing Frame \$1.50

MASKIT PRINTING FRAME



THE Kodak Maskit Printing Frame is designed to obviate gumming and at the same time overcome the difficulty of the negative and mask slipping on the glass, and to secure prints with a uniform white margin.

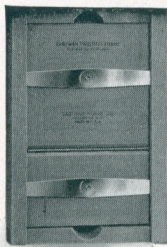
Kodak Maskit, 3¼ x 4¼-inch, opens two-thirds	\$0.65
Kodak Maskit, 3¼ x 5½-inch, opens two-thirds	.70
Kodak Maskit, 5 x 7-inch, opens two-thirds	.85

KODALOID PRINTING MASKS

THESE transparent, orange-red masks, for use with Maskit Printing Frames, are supplied in sets of three, each with different size opening.

Per set of 3, 3¼ x 4¼, \$0.35 Per set of 3, 3¼ x 5½, \$0.40 Per set of 3, 5 x 7, \$0.50
 Black paper masks, same sizes as above. Price, per set of 3, \$0.12

EASTMAN PRINTING FRAMES



CONSIST of a wood frame and a two-section back with clamps to hold the negative and paper firmly.	
For $3\frac{1}{4} \times 4\frac{1}{4}$ -inch or smaller film negatives, opens two-thirds	\$0.40
For $3\frac{1}{4} \times 5\frac{1}{2}$ -inch or smaller film negatives, opens two-thirds	.40
For $3\frac{1}{4} \times 5\frac{1}{2}$ -inch plates, opens two-thirds	.45
For 4×5 -inch plates, opens two-thirds	.40
For 5×7 -inch plates, opens two-thirds	.55
For $3\frac{1}{2} \times 12$ -inch No. 4 Panoram Kodak negatives, opens in three sections	1.15
For $2\frac{1}{4} \times 7$ -inch No. 1 Panoram Kodak negatives, opens in two sections	.70
Glass for Eastman Printing Frames, per sheet, $3\frac{1}{4} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 5\frac{1}{2}$, 4×5 , 5×7 , or $2\frac{1}{4} \times 7$	.05
Size, $3\frac{1}{2} \times 12$	.10

BROWNIE PRINTING FRAMES

CONSIST of a glass with padded cardboard backing attached by an imitation leather hinge. Simple but efficient.	
Brownie Printing Frame, No. 1, for $2\frac{1}{4} \times 2\frac{1}{4}$ Developing paper only	\$0.25
Brownie Printing Frame, No. 2, for $2\frac{1}{4} \times 3\frac{1}{4}$ Developing paper only	\$0.25

KODAK SERIAL PRINTING FRAME No. 2

FOR printing from Vest Pocket Kodak and No. 0 Brownie negatives. Developed film slides through the frame in a continuous strip, facilitating handling.

Kodak Serial Printing Frame No. 2 for V. P. K. and No. 0 Brownie negatives, \$0.75

EASTMAN PRINTING MASKS

MADE of transparent Kodaloid, to fit the regular Printing Frames, and offering various sizes of openings.

For 3A Frames, 6 masking sizes, each.	For 4 x 5 Frames, 7 masking sizes, each.	For 5 x 7 Frames, 6 masking sizes, each.
\$0.10	\$0.10	\$0.15

BROWNIE ENLARGING CAMERA

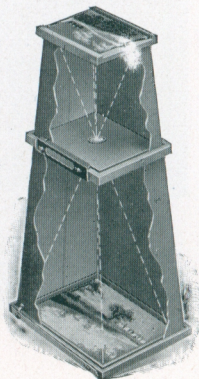
CONSISTS of a light-tight cone, made in two sections, with an attachment at the small end to hold the negative, and another at the large end for the paper. The lens is supported between negative and paper at just the proper focal distance. All except No. 2 Brownie Post-card are collapsible.

No. 2 Brownie Post-card Enlarging Camera, for $3\frac{1}{4} \times 5\frac{1}{2}$ enlargements from $2\frac{1}{4} \times 3\frac{1}{4}$ -inch negatives.	\$3.75
No. 2 Brownie Enlarging Camera, for 5×7 enlargements from $2\frac{1}{4} \times 3\frac{1}{4}$ -inch negatives	5.00
No. 3, Ditto, for $6\frac{1}{2} \times 8\frac{1}{2}$ enlargements from $3\frac{1}{4} \times 4\frac{1}{4}$ -inch negatives, also for proportionate enlargements from smaller negatives	6.50
No. 3A Ditto, for 7×11 and $6\frac{1}{4} \times 10\frac{1}{2}$ -inch enlargements from $3\frac{1}{4} \times 5\frac{1}{2}$ and $2\frac{7}{8} \times 4\frac{7}{8}$ -inch negatives, respectively, also for proportionate enlargements from smaller negatives	7.00
No. 4 Ditto, for 8×10 , $6\frac{3}{8} \times 10$ and $5\frac{3}{8} \times 9\frac{3}{8}$ -inch enlargements from 4×5 , $3\frac{1}{4} \times 5\frac{1}{2}$ and $2\frac{7}{8} \times 4\frac{7}{8}$ -inch negatives, respectively	7.00

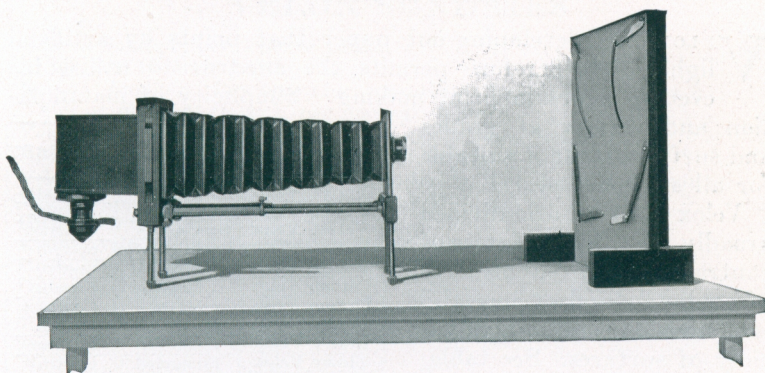
V. P. K. ENLARGING CAMERA

LIKE the Brownie Enlarging Camera in principle, it offers the simplest means for making $3\frac{1}{4} \times 5\frac{1}{2}$ enlargements from $1\frac{5}{8} \times 2\frac{1}{2}$ negatives.

Vest Pocket Kodak Enlarging Camera	\$3.75
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KODAK ENLARGING OUTFIT



THE Kodak Enlarging Outfit will make enlargements up to the size of the easel (14 x 17 inches) or even larger, from film or glass negatives of any size up to 4 x 6 inches. This means that good negatives made with any Kodak or Brownie listed in this catalogue may be used to make pictures from three to seven times their original size.

The outfit consists of a camera of the focusing type, lens and diaphragm (largest stop U. S. 4), easel, lamp housing, light cord and plug, but does not include the 60-watt Mazda electric light bulb. The negative is placed in a sliding frame which fits in the back of the camera. Behind this negative in a box is an electric lamp, the light from which, shining through the negative, is projected by the lens upon the easel to which is attached a piece of bromide paper. The desired size of enlargement is secured by varying the distance from lens to negative and from lens to easel, and the shape of the picture may be altered by placing masks of varying shapes over the negative. Enlargements of greater dimensions than the capacity of the easel may be made by attaching the paper to the wall instead of to the easel.

By the use of a portrait attachment, reductions may be made for lantern slides or other purposes.

Kodak Enlarging Outfit	\$23.00
Lantern Slide Block	1.00
Portrait Attachment No. 5	.75

VELOX PAPER

VELOX is a developing-out paper that prints by artificial light, and therefore permits the amateur to utilize his evening hours in print making. Simplicity of manipulation and variety of grades and surfaces make it suitable for all amateur uses.

Velox papers are divided broadly into three degrees of contrast called "Contrast," "Regular," and "Special," each division containing a variety of surfaces. See table.

"Contrast" Velox will secure the best possible results from extremely thin or from dense flat negatives. "Regular" Velox should be used with average negatives and "Special" papers give soft effects from hard negatives. Velvet Velox gives semi-gloss prints of exceptional quality and is generally used for making prints from Kodak negatives.

Royal Velox, coated on an India tint stock.

GRADE	SURFACE	CONTRAST
*Velvet Velox	Semi-Gloss	Special
*Velvet Velox	Semi-Gloss	Regular
*Velvet Velox	Semi-Gloss	Contrast
*Portrait Velox	Smooth Matte	Special
Carbon Velox	Matte	Special
Carbon Velox	Matte	Regular
Carbon Velox	Matte	Contrast
*Glossy Velox	Enameled	Special
*Glossy Velox	Enameled	Regular
Glossy Velox	Enameled	Contrast
Royal Velox	Matte	Special
Royal Velox	Matte	Regular

*Furnished also in Double Weight Velox. Double weight papers require no mount and when printed under a mask, which will insure a white margin, afford a very artistic effect.

PRICES

Size Inches	SINGLE WEIGHT			DOUBLE WEIGHT		
	Dozen	½ Gross	Gross	Dozen	½ Gross	Gross
1 5/8 x 2 1/2	\$0.12		\$1.10	\$0.15		\$1.40
2 1/4 x 3 1/4	.12		1.10	.15		1.40
2 1/2 x 4 1/4	.15		1.35	.20		1.70
3 1/2 x 3 1/2	.15		1.60	.20		2.00
3 1/4 x 4 1/4	.20		1.75	.25		2.20
2 7/8 x 4 7/8	.20		1.75	.25		2.20
3 1/4 x 5 1/2	.20		2.00	.25		2.50
4 x 5	.25		2.30	.30		2.90
2 1/4 x 7	.20		2.00	.25		2.50
4 1/4 x 6 1/2	.30		3.05	.40		3.80
5 x 7	.40	\$2.10	3.90	.50	\$2.60	4.90
3 1/2 x 12	.50	2.60	4.75	.60	3.10	5.95
Velox Post-cards, 3 1/2 x 5 1/2, furnished in Regular Velvet, Special Velvet, Special Portrait, Regular Glossy, Special Glossy and Regular Royal and Special Royal						
Ditto, Double Post-cards, 3 1/2 x 11 inches				.30	1.50	2.90
Brownie Post-cards, 2 3/4 x 4 1/4, Regular and Special Velvet				.60	3.00	5.80
				.20	1.10	2.15

VELOX SUNDRIES

Nepera Solution, per 4-ounce bottle	\$0.30
Ditto, per 16-ounce bottle	.90
Nepera Auxiliary Powders (for converting Nepera solution to a film or plate developer), per package 1 dozen	.35
Velox Re-developer for Sepia Tones, per 4-ounce bottle	.50
* Ditto, 2 ounces (sufficient for 150 4 x 5 prints)	.30
* Velox Re-developer Tubes, for sepia toning, per package 12 tubes	.85
Velox Liquid Hardener, per 4-ounce bottle	.25
Ditto, 8-ounce bottle	.35
Kodak Acid Fixing Powder for fixing Velox Prints, per pound	.35
Ditto, $\frac{1}{2}$ pound	.20
Ditto, $\frac{1}{4}$ pound	.15

*Package also includes bleaching agent.

EASTMAN BROMIDE PAPERS

Ever since their introduction more than thirty years ago, Eastman Bromide papers have been considered, by the photographic public, the standard papers for enlarging. Following are brief descriptions of the several grades and surfaces supplied.

"VELVET" semi-gloss, a surface which gives to the shadows of the enlarged pictures a pleasing brilliance.

"BRILLIANT VELVET" is a duplicate of the original Velvet so far as surface is concerned, but the emulsion gives a high degree of contrast.

"STANDARD" is made in three grades: A—thin smooth; B—heavy smooth; C—heavy rough. A natural surface stock is used which lends itself to special finishing in oils, water colors, crayon or pastel work.

"MATTE-ENAMEL" produces prints with rich velvety blacks on a smooth, matte surface, tinted just enough to lend warmth to the high-lights and half-tones.

"ENAMELLED" has a high glossy surface; medium weight stock.

"ROYAL" is offered in two surfaces, Smooth and Rough, on a medium weight buff colored stock. Royal is the favorite paper for Sepia enlargements, in which it gives prints of unsurpassed richness and tone.

For prices see page 50.

EASTMAN BROMIDE PAPERS

PRICES

Size	Per Doz.	Size	Per Doz.	Size	Per Doz.
5 x 7	\$0.50	8 x 10	\$1.10	14 x 17	\$3.15
5 x 8	.55	10 x 12	1.70	16 x 20	4.20
6½ x 8½	.80	11 x 14	2.10	18 x 22	5.25

Other sizes in proportion

SOLIO PAPER

A rapid, glossy, printing-out paper

Size	Per Package, 2 Doz.	Size	Per Package, 2 Doz.
1½ x 2½	\$0.20	2¼ x 7 (No. 1 Panoram Kodak)	\$0.30
2¼ x 3¼	.20		Per Doz.
2½ x 4¼	.25	4¼ x 6½	\$0.25
3½ x 3½	.25	5 x 7	.30
3¼ x 4¼	.25	3½ x 12 (No. 4 Panoram Kodak)	.35
2¾ x 4¾	.25	Post-cards	.20
3¼ x 5½	.30	Double Solio Post-cards	.40
4 x 5	.40	Brownie Post-cards, 2¾ x 4¼	.15

Solio Toning and Fixing Powders, per carton, 5 tubes, \$0.25. Solio Combined Toning and Fixing Solution, per 8 ounce bottle, \$0.50. Ditto, 4 ounce bottle, \$0.30; post paid, \$0.50. Solio Hardener, per 8-ounce bottle, \$0.70.

KODAK DRY MOUNTING TISSUE

MOUNTS prints even on thin mounts without curl. The simplest method of mounting, no apparatus being required—just fix the tissue on print, lay on mount and press with a warm flat iron; no sticky fingers; no muss of any kind.

PRICES

Size, 3½ x 3½, 3 dozen	\$0.12	Size, 4 x 5, 2 dozen	\$0.12
Size, 3¼ x 4¼, 3 dozen	.12	Size, 4¼ x 6½, 1 dozen	.12
Size, 3¼ x 5½, 2 dozen	.12	Size, 5 x 7, 1 dozen	.12

GLASS DRY PLATES

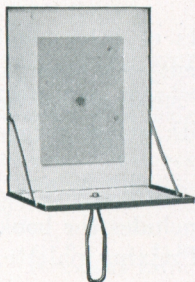
Seed and Royal Brands

Size	Per Doz.	Size	Per Doz.
3½ x 3½	\$0.55	Royal Lantern Slide Plates,	
3¼ x 4¼	.65	3¼ x 3¼	\$0.65
3¼ x 5½	.90	Ditto, 3¼ x 4	.65
4 x 5	.90	Cover Glass for Lantern Slides,	
4¼ x 6½	1.30	3¼ x 3¼	.45
5 x 7	1.45	Ditto, 3¼ x 4	.45

Lantern Slide Binders, per package, 50 strips \$0.25

FLASH LIGHT MATERIAL

THE Flash Light has made the amateur photographer independent of daylight for the making of portraits and other indoor pictures and even for certain outdoor pictures. If the flash light material is properly placed and controlled, it is possible to obtain artistic effects quite foreign to the “contrasty” result which many people associate with this kind of photography. In fact one great advantage of flash light work is the absolute control of the illumination. Not only may the amount of light be fixed but also the direction of its rays.



The simplest method of making flash light pictures is by means of the Eastman Flash Sheets and Kodak Flash Sheet Holder. The sheets burn slowly, giving a broad, soft light, which is not so startling to the subject as to give a staring effect to the eyes.

The holder is provided with a saw tooth for holding the sheet in proper position, and is lighted from the back, through an aperture provided in the centre for the purpose. In this manner the holder is always between the operator and the flash sheet, and it may be held in the hand or supported on a tripod, a socket being provided for the purpose.

Eastman Flash Sheets are furnished in three sizes, 3 x 4, 4 x 5, and 5 x 7 inches, numbered one, two and three. The size of sheet to be used will be determined by the color of the subject and surroundings and the distance of the light from the subject. Complete instructions are contained in each package of Flash Sheets.

PRICES

No. 1 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 3 x 4-inch	\$0.35
No. 2 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 4 x 5-inch	.56
No. 3 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 5 x 7-inch	.84
Kodak Flash Sheet Holder	1.50

Eastman Flash Sheets cannot be forwarded by mail.

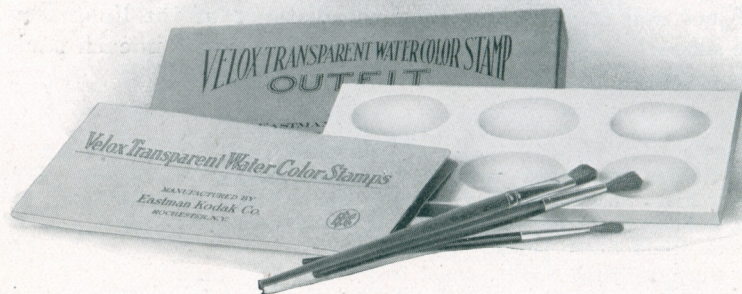
VELOX TRANSPARENT WATER COLOR STAMPS

THE making of beautifully colored prints or lantern slides, by the use of Velox Transparent Water Color Stamps, is an interesting diversion, enjoyed by an increasing number of amateurs.

Each book of stamps includes twelve sheets of colors and each sheet is divided by perforations into twenty-six stamps. To use any color, tear off a stamp, place in a small saucer or palette supplied with the outfit, and cover with about a tea-spoonful of water.

The Velox Transparent Water Color Stamp Outfit offers the greatest convenience in coloring prints, as it includes the book of stamps, three brushes and a white enameled mixing palette, put up in a neat cardboard case.

Velox Transparent Water Color Stamps, complete booklet, 12 colors	\$0.50
Separate Color Leaves, two sheets	.10
Set of three Special Brushes, per set	.50
Mixing Palette	.30
Velox Transparent Water Color Stamp Outfit, including book, three brushes and palette	1.20



THE KODAK ALBUM

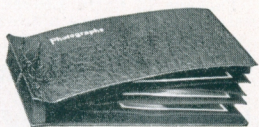


LOOSE-LEAF style. Cover, one-piece black narrow grained cowhide—leather lined. Leaves held in place by black cord through cover and metal tubes. Very flexible—Oxford Bible style edges.

4¼ x 7, A, 50 black leaves . . \$4.00
 7 x 11, B, 50 black leaves . . 6.00
 Package 12 extra leaves, Size A (4¼ x 7), \$0.18; Size B (7 x 11), \$0.25

THE STRAND ALBUM

LOOSE-LEAF, open-back style. The covers are made of genuine leather, black and attractively finished to resemble Walrus Hide, with the word "Photographs" stamped in gold leaf. Furnished with 50 black leaves, held in place by a silk cord which passes through the leaves and cover in hollow metal posts.



7 x 11, B . . \$3.50 9 x 14, E . . \$5.75 11 x 14, D . . \$6.75
 Package 12 Extra Leaves, Size B (7 x 11), \$0.25; Size D (11 x 14), \$0.60;
 Size E (9 x 14), \$0.55

THE TIBER ALBUM



LOOSE-LEAF style. The leaves are bound in place by means of a cord which passes through eyelets placed in flaps hinged to the insides of the covers, in the centre of the back. Cover is of black leatherette and quite flexible. Fifty black leaves.

5 x 8, A, \$1.35 10 x 12, C \$2.50
 7 x 11, B, 1.85 9 x 14, D 3.00
 Package 12 extra leaves, Size A (5 x 8), \$0.18; Size B (7 x 11), \$0.25;
 Size C (10 x 12), \$0.35; Size D (9 x 14), \$0.50

THE KINGSWAY ALBUM

LOOSE-LEAF, open back style. The covers are flexible, with choice of Russet Brown, Olive Brown, Light Grey or Dark Grey genuine hand-finished heavy leathers. "Photographs" stamped in gold letters on the upper left hand corner of the cover. Furnished with 50 Black Leaves, held in place by a silk cord which passes through leaves and cover.



5½ x 7, A \$3.10 7 x 10, B \$4.50
 Package 12 Extra Leaves, size A (5½ x 7), \$0.18; Size B (7 x 10), \$0.25.

THE APOLLO ALBUM



SOLID bound, rounded back. Cover of black cloth, watered silk effect. A pocket for loose prints is a most valuable feature. Black leaves.

5 x 8, A, 25 leaves . . . \$1.10 5 x 8, E, 50 leaves . . . \$1.35
 7 x 11, B, 25 leaves . . . 1.45 7 x 11, F, 50 leaves . . . 1.75
 10 x 12, C, 25 leaves . . . 2.10 10 x 12, G, 50 leaves . . . 2.45
 9 x 14, D, 25 leaves . . . 2.25 9 x 14, H, 50 leaves . . . 2.65

THE BALMORAL ALBUM



Loose-leaf, open back style. A handsome album with cover of genuine crepe leather, a most pleasing finish—"Photographs" stamped in gold letters on the upper left hand corner.

The fifty black leaves are firmly held in place by means of small metal tubes through which a silk cord is passed and tied. Any leaf may quickly be removed and new leaves added.

5½ x 7, A . . . \$2.50	7 x 10, B . . . \$3.50	10 x 12, C . . . \$5.00
Package 12 Extra Leaves, size A (5½ x 7), \$0.18; size B (7 x 10), \$0.25; Size C (10 x 12), \$0.35		

THE WESTMINSTER ALBUM

Loose-leaf, open back style. Similar in make up with the Balmoral, but with cover material of black, seal grain leatherette. 50 black leaves and the word "Photographs" on the upper left hand corner of the covers.



5½ x 7, A . . . \$1.50	7 x 10, B . . . \$2.00	10 x 12, C . . . \$3.25
Package, 12 Extra Leaves, size A (5½ x 7), \$0.18; Size B (7 x 10), \$0.25; Size C (10 x 12), \$0.35.		

THE GLENDALE ALBUM

Made up like the Balmoral and Westminster, but with cover of linen-finish cloth. Open-back, loose-leaf plan and "Photographs" on cover.

5½ x 7, A . . . \$1.25	7 x 10, B . . . \$1.75	10 x 12, C . . . \$2.75
Package, 12 Extra Leaves, size A (5½ x 7), \$0.18; size B (7 x 10), \$0.25; Size C (10 x 12), \$0.35		

THE FORUM ALBUM

Solid bound with flexible cover of black cloth, leather-embossed.

5½ x 7, A, 25 black leaves. \$0.90	10 x 7, G, 50 black leaves. \$1.50
7 x 10, B, 25 black leaves. 1.10	11 x 14, H, 50 black leaves. 2.40
10 x 7, C, 25 black leaves. 1.10	5½ x 7, N, 25 sepia leaves. .90
11 x 14, D, 25 black leaves. 1.75	7 x 10, O, 25 sepia leaves. 1.10
5½ x 7, E, 50 black leaves. 1.10	10 x 7, P, 25 sepia leaves. 1.10
7 x 10, F, 50 black leaves. 1.50	11 x 14, R, 25 sepia leaves. 1.75

THE ADANAC ALBUM



Solid bound style. Covers of black cloth with linen finish, have "Photographs" embossed on the upper left corner. Made in four sizes, with twenty-five black leaves.

5 x 8, A . . . \$0.90	10 x 12, C . . . \$1.75
7 x 11, B . . . 1.20	9 x 14, D . . . 1.90

THE ARTIST'S ALBUM

Loose-leaf system, silk lacing.

No. 1, black leaves; No. 2, white leaves; No. 3, Sepia leaves, $5\frac{1}{2} \times 7$	\$0.35
Extra leaves, package of 5, black, white or sepia.	.12
No. 4, black leaves; No. 5, white leaves; No. 6, Sepia leaves, 7×10	.50
Extra leaves, package of 5, black, white or sepia.	.15



THE WEEK-END ALBUM

Most suitable for sending to a friend the photographic souvenirs of a visit or of a trip together. Made on the loose-leaf plan, covers of sheepskin finished on the outside in craftsman style, of a brownish olive hue, the under side unfinished.

No. 1, 12 black leaves, $3 \times 4\frac{1}{2}$	\$0.35	No. 2, 12 black leaves, 5×6	\$0.50
Extra leaves, per dozen	.08	Extra leaves, per dozen	.12

THE SNAP-SHOT ALBUM

Cover of substantial card—soft black leaves.

No. 18, 20 pages, 7×10 , each	\$0.20	No. 19, 20 pages, $5\frac{1}{2} \times 7$, each	\$0.15
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EASTMAN FILM NEGATIVE ALBUMS



These albums afford a safe, convenient and efficient way of keeping film negatives. Each leaf is, itself, an envelope, and the negatives do not come in contact with each other. The index furnishes a ready reference.

PRICES

For 100 negatives, $2\frac{1}{2} \times 4\frac{1}{4}$, or smaller	\$1.00
For 100 negatives, 4×5 , $3\frac{1}{4} \times 4\frac{1}{4}$, or smaller	1.25
For 100 negatives, $3\frac{1}{4} \times 5\frac{1}{2}$, or smaller	1.25
For 100 negatives, 5×7 , or smaller	1.75

ELDON AMATEUR CORNER POCKET FOLDER

This Folder is just the thing for carrying around or mailing favorite pictures. It is made of a Marble Grey or Brown Cover Stock—durable. The picture is inserted under the corners which hold it securely.

No. For Prints.	Price per doz.	No. For Prints.	Price per doz.
1 $2\frac{1}{4} \times 3\frac{1}{4}$	\$0.75	2C $2\frac{7}{8} \times 4\frac{7}{8}$	\$0.85
1A $2\frac{1}{2} \times 4\frac{1}{4}$	.80	3A $3\frac{1}{4} \times 5\frac{1}{2}$	.90

KODAK CARD MOUNTS

VIEW

Carbon Black and Scotch Grey, felt surface, bevelled edges, no embossed design.

For Prints	Size Outside	Per 50	Per doz.	For Prints	Size Outside	Per 50	Per doz.
1½x2½	3¼x4	\$0.65	\$0.20	4 x 5	5½x 6¾	\$1.30	\$0.40
2¼x3¼	4 x 5	.85	.25	2¼x 7	4 x 8¾	1.35	.40
2½x4¼	4¼x6	1.00	.30	4¼x 6½	6¼x 8½	1.85	.50
3¼x4¼	5 x 6	1.20	.35	5 x 7	7 x 9	2.05	.60
3¼x5½	5¼x7	1.40	.40	3½x12	5½x13¾	2.40	.65

LAGOON

Jet Black, Ash Grey and White.

For Prints	Size Outside	Per 50	Per doz.	For Prints	Size Outside	Per 50	Per doz.
2¼x2¼	3½x3¾	\$0.80	\$0.25	2¾x4¾	5 x 7	\$1.55	\$0.45
2¼x3¼	4 x 5	.95	.30	3¼x5½	5¼x7½	1.70	.50
2½x4¼	4¼x6	1.20	.35	4 x 5	5½x6¾	1.55	.45
3½x3½	5 x 5	1.20	.35	4¼x6½	6¼x8½	2.30	.65
3¼x4¼	5 x 6	1.45	.40	5 x 7	7 x 9	2.55	.70

RIDGEWAY

In duplex form, for Oval or Square Prints, Brown and Grey.

For Prints	Size Outside	Per 50	Per doz.	For Prints	Size Outside	Per 50	Per doz.
2¼x3¼	4 x 5	\$1.95	\$0.55	2¾x4¾	5 x 7	\$2.45	\$0.70
2½x4¼	4¼x6	2.05	.60	3¼x5½	5¼x7½	2.55	.75
3¼x4¼	5 x 6	2.30	.65	4 x 5	5½x6¾	2.80	.80

INSLIP ENLARGEMENT MOUNT

Color, English Grey or Sepia Buff.

No.	For Prints	Size Outside	Price per doz.	No.	For Prints	Size Outside	Price per doz.
A	3¼x5½	7¼x 9½	\$0.85	E	6 x10	10¾x14¾	\$1.15
B	4¼x6½	8¼x10½	.90	F	8 x10	12¾x14¾	1.45
C	5 x 7	9½x11¾	.90	K	5 x 8½	9 x12½	.90
D	6½x8½	11¾x13¾	1.15	M	7 x11	11 x15	1.75

Price per Half Dozen

G	10 x12	15 x17	\$1.15	J	11 x14	17 x20	\$1.50
H	8 x14	14 x20	1.15	L	7 x12	11½x16½	1.15

THE DRIMOUNT

Color, English Grey or Sepia Buff.

No.	For Prints	Size Outside	Price per doz.	No.	For Prints	Size Outside	Price per doz.
A	3¼x 5½	7¼x 9½	\$0.55	E	6 x10	10¾x14¾	\$0.70
B	4¼x 6½	8¼x10½	.55	F	8 x10	12¾x14¾	.95
C	5 x 7	9½x11¾	.55	K	5 x 8½	9 x12½	.60
D	6½x 8½	11¾x13¾	.70	M	7 x11	11 x15	1.20

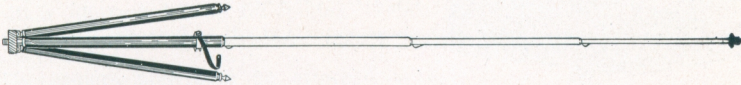
Price per Half Dozen

G	10 x12	15 x17	\$0.75	J	11 x14	17 x20	\$1.00
H	8 x14	14 x20	.75	L	7 x12	11½x16½	.65

TRIPODS.

KODAK METAL

THE requirements of a tripod for amateur use are lightness, compactness and rigidity. The Kodak Metal Tripod combines these three essentials in the most satisfactory way. But in no case have we sacrificed the most important of the three requirements—rigidity.



The Kodak metal tripods have telescoping legs of brass tubing. The three lower sections, finished in nickel, fit into the upper section which is finished in black enamel.

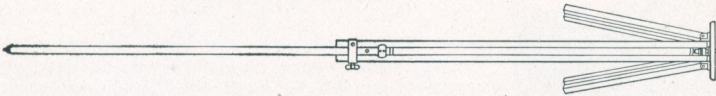
The No. 1 has revolving head, permitting the camera to swing so as to take in the desired view without moving the tripod. It also has a strap for holding the legs in place when closed.

The Nos. 1C and 0 have solid heads, and are without straps for holding legs.

DETAILS

	Sections	Length—		Weight	Price
		Closed	Extended		
Kodak Metal Tripod No. 0	3	15½ inches	39½ inches	15 ounces	\$5.00
Kodak Metal Tripod No. 1C	4	15¼ inches	48⅞ inches	25½ ounces	6.50
Kodak Metal Tripod No. 1	4	15 inches	48½ inches	24½ ounces	7.25

THE SLIDING TRIPOD



A perfectly rigid tripod for the heaviest cameras. The No. 1 and No. 2 are made of spruce, the No. 3 and No. 4 of ash.

PRICES

Style	Size of Camera	Weight	Price
No. 1	5 x 7 and smaller	2 lbs.	\$2.75
No. 2	5 x 8 and 6½ x 8½	2 lbs. 8 ozs.	3.25
No. 3	8 x 10 and 10 x 12	4 lbs. 8 ozs.	4.00
No. 4	11 x 14 and 14 x 17	6 lbs. 8 ozs.	5.00

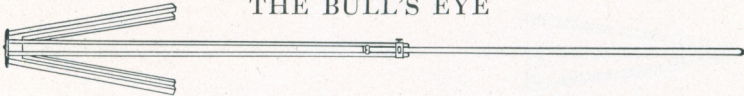
THE FLEXO



Two sections. Fixed, non-detachable head. Only clear, straight-grained wood is used in its construction. Length, extended, 53 inches; folded, 29 inches. Weight, 18 ounces.

Price, \$1.75

THE BULL'S EYE



Two sections. Aluminum revolving head. Made of maple, with brass fittings. For 4 x 5 cameras, or smaller. Length, extended, 42½ inches; folded, 24 inches. Weight, 21 ounces. The two-section tripod that will go into a suitcase.

Price, \$2.50

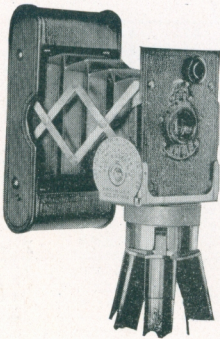
THE STANDARD



The feature of this tripod is the automatic locking of the sections when they are extended. Light, compact and rigid. Fixed, non-detachable head. Length, folded 21 inches, extended 53½ inches. Weight, 18 ounces. Cherry finish, brass trimmings.

Price, \$4.00

VEST POCKET KODAK TRIPOD ADAPTER



VEST Pocket Kodaks have been compressed into such small space that not even a spare cubic quarter of an inch is available for tripod sockets.

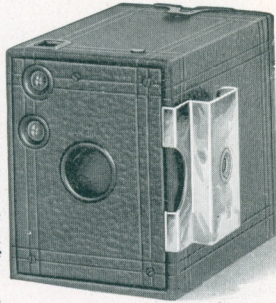
This little device is designed as a substitute for them. It can be affixed in a few turns to a tripod head, to the Optipod or to the Kodapod. Choice of sockets permits placing for vertical or horizontal pictures. The camera may be instantly slipped into the adapter where it is firmly held by a spring clamp.

Vest Pocket Kodak Tripod Adapter \$0.50

BROWNIE TRIPOD ADAPTER

THE Brownie Tripod Adapter is designed for use on the Nos. 0, 2 and 2A Brownie cameras which are of the box type and not equipped with tripod sockets.

The illustration shows the Adapter attached to the side of the No. 0 Brownie. The two hooked prongs at the side of the Adapter are inserted in the narrow space between the front board and the camera frame. For taking horizontal pictures it is placed in the position illustrated and for taking vertical pictures it is inserted at the bottom instead of the side.



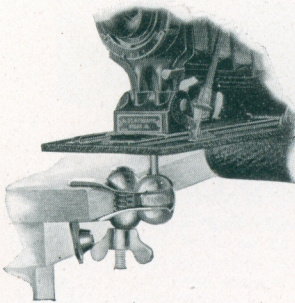
The camera may then be attached to a tripod head or to the Optipod or Kodapod (illustrated below) by merely turning the tripod screw, into the threaded hole in the Adapter.

Brownie Tripod Adapter \$0.25

THE OPTIPOD

THE new Optipod is a combined tripod head and clamp which may be used effectively as a tripod when clamped to a chair, table, automobile, motorcycle, or any substantial object. It is small and light, slipping readily into the pocket and may be carried without inconvenience.

When used in connection with a tripod, the Optipod gives the advantage of its ball and socket joint, permitting the camera to be tilted to any desired angle. This feature is especially desirable when photographing objects at close range and when it is impossible to place a tripod alone, in the desired position.

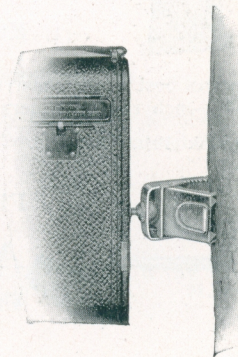


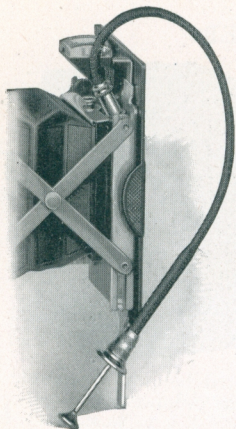
The Optipod \$1.50

THE KODAPOD

THE little Kodapod—which is carried easily in the pocket—takes the place of a tripod, when a tree, fence, or similar object is near at hand. Its jaws have a bulldog grip that holds the wood like a vise, and likewise the Kodak, firmly in position. By means of a clamping screw, the camera may be adjusted to the correct vertical or horizontal position. It fits any standard tripod socket.

The Kodapod \$2.25





VEST POCKET KODAK CABLE RELEASE ATTACHMENT

VEST Pocket Kodaks are so compact that there is no space for a cable release. But for those who prefer it, a cable release attachment is made. This consists merely of a nickeled plate attached by a screw to the back of the front board. The plate contains a socket into which the cable release is screwed. The attachment is especially valuable for those who wish to use the Kodak Self Timer with their Vest Pocket Kodaks.

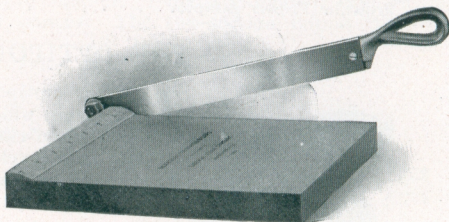
Vest Pocket Kodak Cable Release (No. 20) . . \$0.50

KODAK TRIMMING BOARDS

MADE of hard wood, with natural finish, have fine quality steel blades and are fitted with rule.

No. 1, capacity, 5 x 5 in. \$0.65

No. 2, capacity, 7 x 7 in. .85



EASTMAN PHOTO PASTE

A SOLID, first quality white paste that will not discolor print or mount.

3 ounce tube . . . \$0.20

5-ounce tube . . . \$0.30

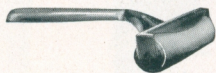
KODAK PRINT ROLLER

THE best roller constructed for amateur use. Has two 6-inch rubber rollers and finely nickeled frame.

Kodak Print Roller . . . \$1.15



FLEXO PRINT ROLLER

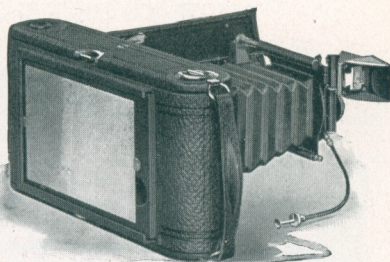


A THOROUGHLY practical roller for mounting. Has 4-inch rubber roller and black enamel frame.

Flexo Print Roller . . . \$0.35

COMBINATION BACKS

THESE backs are made for use with the Nos. 3 and 3A Autographic Kodaks, Regular and *Special*, in place of the regular Autographic Back. They accommodate double plate holders and a removable ground glass for focusing. Note that autographic records can be made only when the Autographic Back is in use—and not with Combination Backs.



Combination Back with ground glass for Nos. 3 or 3A "Regular"	\$4.50
Ditto, for No. 3 <i>Special</i>	5.00
Ditto, for No. 3A <i>Special</i>	5.50
Double Plate holders for any of above, each	1.75



MOULDED GLASS GRADUATE

An inexpensive graduate especially suited to amateur use.

4 ounce	\$0.20
8 ounce	.30
16 ounce	.40

EASTMAN THERMOMETER

ESPECIALLY valuable in tank or tray development. The hook for suspending and the curved back to fit inside of tank are two of its desirable features.



Eastman Thermometer	\$1.00
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THERMOMETER STIRRING ROD



A COMBINED stirring rod and thermometer. Carefully tested and accurate. Has flat end for pulverizing. The rod is $\frac{1}{4}$ inch in diameter and $9\frac{1}{4}$ inches long.

Thermometer Stirring Rod	\$1.25
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DEVELOPING TRAYS

BULL'S-EYE—COMPOSITION			MAPLE LEAF ENAMEL-WARE		
4 x 6 . . . \$0.22	3 x 8½ . . . \$0.45		4 x 6 . . . \$1.10	8 x 10 . . . \$2.15	
5 x 845	4½ x 1490		5 x 7 . . . 1.45		

"HOW TO MAKE GOOD PICTURES"

A PRACTICAL and profusely illustrated book for the amateur that covers in a simple, understandable way every phase of photography in which he is likely to be interested. 170 pages.
 "How To Make Good Pictures" \$0.50



KODAK FILM CLIP

THIS is a new clip which replaces the No. 2 Junior. It is of entirely new construction designed to secure the maximum amount of grip with its two jaws. Having a width of two inches and a firm grip which prevents the film from slipping, it is particularly adapted for use with large size film but is useful for large or small film. Made in one size only.

Kodak Film Clip \$0.40

KODAK JUNIOR FILM CLIP No. 1

THE No. 1 clip is the most practical for tray development or drying of films. Two teeth in jaw to prevent film from slipping. One size only.

Kodak Junior Film Clip No. 1, each \$0.20



EASTMAN FILM DEVELOPING CLIP



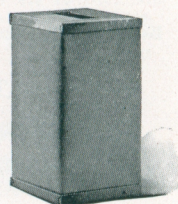
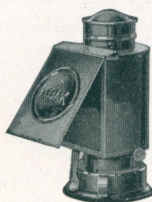
A THOROUGHLY dependable clip. Made in two sizes and nickel-plated.

3½-inch, per pair \$0.45
 5-inch, per pair60

KODAK CANDLE LAMP

THIS clever little lamp is collapsible and can be packed into very small space when not in use. It is made of special, tested ruby fabric, bound in metal frames and gives a strong, safe light for the dark room.

Kodak Candle Lamp \$0.55
 Extra Candles for same, per dozen40



KODAK DARK ROOM LAMP

THE Kodak Dark Room Lamp is oil burning and is fitted with both orange and ruby glass. It has an unusually broad wick regulated from the outside and gives a soft, steady light for the dark room.

No. 2 Kodak Dark Room Lamp \$1.50

KODAK SAFELIGHT LAMP

THE Kodak Safelight Lamp is ideal for all dark room uses, whether that be the work of the beginner, the advanced amateur, or the professional. The lamp is supplied with a 5 x 7, Series 1, safelight for use with film or plates, not highly color sensitive. Safelights of other series may be obtained, if desired, for more advanced work. It is made of metal; neatly finished in a warm tone of brown and the inside is enameled white to intensify the force of the reflected light from the electric bulb, in the top.



The lamp is supplied complete, with electric fittings excepting electric bulb, including besides the safelight 4½ feet of electric light cord.

Kodak Safelight Lamp \$4.00

SAFELIGHTS

FOR KODAK SAFELIGHT LAMP

SERIES 00—Yellow light, for use with gaslight papers.

SERIES 0—Bright orange light, for use with bromide paper and lantern plates.

SERIES 1—Orange safelight, for use with films or plates not highly color sensitive.

SERIES 2—Safelight, for extra rapid orthochromatic plates sensitive to green but not red.

SERIES 3—Green safelight, for use with red-sensitive panchromatic plates.

SERIES 4—Bright green safelight, for use with ordinary plates, for those who cannot use a red light. Not safe for orthochromatic plates.

Size, 5 x 7 (any series), each \$1.00

BROWNIE SAFELIGHT LAMP

BUT little larger than the electric bulb it holds, the Brownie Safelight Lamp screws into an electric socket which may be conveniently situated close to the place where the work is to be done.

The lamp is made of metal, neatly japanned; has circular safelight in the end and side safelight as well. Both safelights are the regular Series 1, and removable so that other series may be used, if desired. A 15 Watt Mazda lamp is used, but is not supplied.

The Brownie offers a most satisfactory means for dark room lighting where electricity is available.



Brownie Safelight Lamp \$1.75
Extra Circular End Safelight (any series), each30
Extra Side Safelight (any series), each30

TESTED CHEMICALS



CERTAINTY in making negatives and prints depends as much on the quality of your chemicals as on any other one thing. All Kodak chemicals are tested both photographically and for purity before the C. K. C. tested seal is allowed to go upon them.

Kodak Chemical Outfit consists of M. Q. and Special Developers, Intensifier, Reducer and Velox Re-developer	\$0.40
Eastman Special Developer Powders, per package of 5, in sealed glass tubes	.30
Eastman Hydrochinon Developer Powders, per package of 5 in sealed glass tubes	.30
Eastman Pyro Developer Powders, per package of 5 in sealed glass tubes.	.25
Tozol, per 1-ounce bottle	.45
Elon, per 1 ounce	.68
Kodolon, per 1 ounce	.60
Hydrochinon, per 1-ounce can	.30
Eastman Permanent Crystal Pyro, per 1-ounce bottle	.33
Velox Re-developer Tubes, package of 12 tubes	.85
Hypo Sulphite of Soda, granular, per pound	.19
Alum, powdered, per pound	.30
Kodak Acid Fixing Powder, per pound package	.35
Ditto, per ½-pound package	.20
Ditto, per ¼-pound package	.15
Eastman Intensifier, glass tube, per tube	.15
Eastman Reducer, per box of 5 tubes	.50
Potassium Bromide, granular, per ounce	.11
Acetic Acid, 28 per cent., per 1-pound bottle	.35
Citric Acid, 4-ounce bottle	.38
Kodak Tested Carbonate of Soda (desiccated), per 1-pound bottle	.40
Kodak Tested Sulphite of Soda (desiccated), per 1-pound bottle	.45

For Velox preparations, see page 49. For Solio preparations, see page 50.

For Tank Developer Chemicals, see page 41.

MISCELLANEOUS.

Cable Release (except Vest Pocket, see page 60), each.	\$0.40	Eastman Spotting Colors consists of four colors: black, blue, red and white, per set	\$0.40
Eastman Special Squeegee, 8-inch	1.10	Ferrotypes Plate, 10 x 14, light	.25
Hard Rubber Stirring Rod	.35	Ferrotypes Plate, 10 x 14, heavy	.35

TERMS

THE prices in this catalogue are strictly net, except to regular dealers who carry our goods in stock. THESE PRICES ARE, HOWEVER, SUBJECT TO CHANGE WITHOUT NOTICE. For the convenience of our customers we recommend that they make their purchases from a dealer in photographic goods, as by so doing they can save both time and transportation charges.

CANADIAN KODAK CO., LIMITED, TORONTO, CANADA.

“KODAK”

Is our registered and common-law Trade Mark and cannot be rightfully applied except to goods of our manufacture. When a dealer tries to sell you under the Kodak name, a camera or films or other goods not of our manufacture, you can be sure that he has an inferior article that he is trying to market on the Kodak reputation.

*If it isn't an Eastman
it isn't a Kodak*

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