www.orphancameras.com

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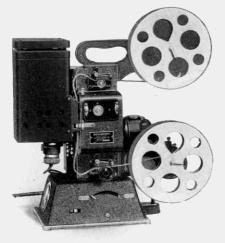
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## KODASCOPE, MODEL A



Kodascope, Model A

For the bigger picture in the classroom, church, or drawing-room, the electr.cally operated Kodascope, Model A (200 watt), fills every requirement and projects a brilliant 39 x 52-inch picture at 23 feet from the screen.

Like the Model C, this projector can be used on any ordinary house circuit from 105 to 125 volts, either alternating or direct current; or special rheostats to adapt it to other circuits may be obtained.

Many features of the modern professional machines are built into Kodascope A; the current is registered by an ammeter and controlled by a rhe-

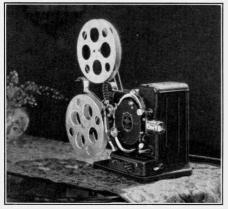
No. 2 Kodascope Screen (39 x 52 inches), rollab.	le in	cas	е.		•	•		32.00
1-inch or 2-inch lens (interchangeable) for Koda	asco	pe,	Mo	del	Α			15.00
200-watt lamp for Kodascope, Model A.	. '							3.75
Kodascope A Rheostat for 210-250-volt circuits								16.50

## TITLING AND EDITING SERVICE

MANY owners of home motion picture outfits make their own titles and edit their own film. But, for those who prefer to have this done for them, titling and editing services are maintained at Rochester, Chicago and San Francisco.

Motion Picture Titles-per word, \$0.03; minimum charge per title	e, \$0.25;
minimum charge per order	\$1.00
	foot reel
and humidor can	2.50

## KODASCOPE, MODEL B



Kodascope, Model B

ODASCOPE, Model B, represents the ultimate in home motion picture projectors. Many new and unique features, chief of which is its ability to thread itself, have earned for it the appellation, "The projector that's almost human."

To thread Kodascope, Model B, the operator merely slips the squared end of the film into a slot. That's all—the film streams smoothly through and onto the take-up real and—the show is on !

In addition to the self-threading feature, which is exclusive to Kodascope, Model B, further improvements such as a reversible motor, adjustable rheostat, motor-driven rewind, safety "still" picture attachment, combine to make this projector the finest piece of amateur motion picture equipment ever offered. Kodascope, Model B, stands alone in the home movie projector field.

Kodascope, Model B, is packed in a velvet-lined carrying case, and is furnished with one extra lamp, two 400-foot reels, one humidor can, one splicing outfit and one oiling outfit.

#### PRICES

Kodascope, Model B, 200-watt, with carrying case,	extra	lamp	, tw	o 40	0-fo	ot	
reels, one humidor can, one splicing outfit and one	e oilin	ig out	fit .				\$300.00
Kodascope Screen, No. 2 (39 x 52), rollable in case		Ŭ .					35.00
Kodascope Rewind and Splicer							7.00
200-watt Lamp, for Kodascope, Model B							3.75

## CINE-KODAK AND KODASCOPE ACCESSORIES

Unipod for Ciné-Kodak (a handy support for the camera	ı).							\$5.00
Ciné-Kodak Titling Scroll (for making your own titles)								2.50
Ciné-Kodak Scene Records								.60
Kodascope Film Splicing Outfit								1.50
Kodascope Film Cement	ounc	e ca	ın,	\$0.	50;	pin	it can	1.25

## KODAK CINEGRAPHS



A "still" from the World War Cinegraphs

ODAK Cinegraphs are condensed classics of comedy, drama, animated cartoons, travel and educational subjects which may be purchased outright for permanent addition to the home movie library. Subjects are obtainable in 100-, 200- or 400-foot lengths, and with few exceptions, are priced at \$7.50 per 100 feet. Each Cinegraph is complete in itself.

Outstanding among the Kodak Cinegraphs is the War series of official United States Government motion

pictures, made in France by the United States Signal Corps during the World War. Each of the five reels which comprise this series is 200 feet long and priced at \$15. Two-thousand foot war thriller (projection time—one hour and a quarter) "America Goes Over"—\$150.

## KODASCOPE LIBRARIES

**DULL-LENGTH** motion picture releases, featuring some of screenland's most famous stars, may be rented at nominal cost from the Kodascope Libraries, Inc., branches of which are located at strategic points throughout the country. Over five hundred subjects are listed in the Kodascope Library Descriptive Catalog.

## CINÉ-KODAK DUPLICATES

WHILE every movie that you make is intensely interesting to you and yours, certain films have unusual value because of the subjects or incidents that they show. Such pictures as these you will want to guard for the future. And yet, of course, you will want them for present-day showing as well.

Ciné-Kodak film and the reversal process make this all a very simple matter. Ciné-Kodak duplicates so closely approach the originals in quality that it is virtually impossible to distinguish between them, even when they are viewed side by side.

Another outstanding feature peculiar to the reversal process is that, in both original and duplicate, there is a minimum of any "grainy" effect on the screen. The reversal process does away with this disappointing result. This marked lack of graininess in the original is just as apparent in the duplicate. Between the two, in this very essential quality, no difference whatever exists.

In making a Ciné-Kodak original, it is not necessary to print from a negative. Expensive steps are done away with. The result is a substantial saving.

And the cost for duplicates is little—\$5 for 100-foot lengths and \$3.50 for 50-foot lengths.

# CINÉ-KODAK FILM

The secret of the economy of motion pictures the Kodak way lies largely in the special film which is used. Ciné-Kodak (amateur standard) Film is 16 mm. or 5%" wide, as compared with 35 mm. or 13%" for professional film. A special process reverses the negative image on the exposed film to a positive, making it possible to project the identical film that is exposed in the camera. This does away with expensive printing from a negative, and effects an appreciable saving in material. No extra charge is made for finishing the film, and, as an example of Eastman service, you will find Ciné-Kodak finishing stations all over the world.

#### PRICES

100-foot Roll	•.												•						\$6.00	
50-foot Roll																1				
(P	rices	s in	clu	de r	oroc	essir	ıg	and	ret	urn	trai	nspa	orta	tion	ı wi	thir	ı th	e		
		с	oun	ıtry	wh	ere t	the	fin	ishi	ng s	stati	ion :	is lo	ocat	ed)					

## THE KODALITE

CLOSE-UPS and full figures, indoors, as well as pictures at night, are often desirable. These are easily made with the new Kodalite, which operates from your house lighting circuit. Specially designed silvered reflectors insure maximum illumination from the 500-watt lamps which are employed.

For ordinary use at  $\overline{f}$ .3.5, but two Kodalites are necessary; when one Kodalite is used, a lens aperture of f.2.8 to f.1.9 is needed. These exceptional illuminating units are light in weight, and are easily carried. Kodalite (without bulb) is priced at \$25. A Diffuser may be obtained for \$1.50.



## No. 2 CARTRIDGE HAWK-EYE MODEL C

## PICTURE SIZE $2\frac{1}{4} \times 3\frac{1}{4}$

A only a dollar and a quarter. That's because it's Eastmanmade throughout and so has the benefit of tremendous production schedules carefully supervised by Eastman engineers.

No. 2 Cartridge Hawk-Eye uses regular Kodak film. Have your dealer show it to you.

### DETAILS

Capacity without reloading: 6 exposures. Fixed focus only. Lens: Meniscus. Shutter: Eastman Rotary. Ground glass finder for vertical pictures. Body: Covered with durable material grained like leather; metal parts finished in nickel and black enamel.

#### PRICES

No. 2 Cartridge Hawk-Eye, Model C, with I	Mer	niscus	Lens	and	East	mar	n R	otai	гy	
Shutter										\$1.25
N. C. Film Cartridge, 6 exposures (No. 120)										.25
Kodak Portrait Attachment (see page 42) .										.50



## No. 0 BROWNIE

## PICTURE SIZE $15\% \ge 21/2$

**T**HE simplest real camera—that's the Brownie.

The No. 0 proves this statement—a dependably equipped box-type camera that's perfectly at home in the hands of a child as far as successful picture-making is concerned.

The Brownie is as easy to work as it looks.

If you want to take up photography and at the same time keep down the cost, No. 0 Brownie provides a good start.

#### DETAILS

Capacity: 8 exposures. Fixed focus. Lens: Meniscus. Shutter: Eastman Rotary, with one stop, also *instantaneous* and *time* actions. Two finders, for vertical and horizontal pictures. Body: Covered with durable material grained like leather.

#### PRICES

No. 0 Brownie Camera, Meniscus Lens, Eastman Rotary Shutter				\$2.00
Brownie Carrying Case				1.00
N. C. Film Cartridge, 8 exposures (No. 127)	÷			.25
Brownie Tripod Adapter				.25
Kodak Portrait Attachment (see page 42)				
Developing and Printing Outfit (see page 44)			ч.	2.00



## Nos. 2 and 2A BROWNIES

### PICTURE SIZES

No. 2, 2<sup>1</sup>/<sub>4</sub> x 3<sup>1</sup>/<sub>4</sub>; No. 2A, 2<sup>1</sup>/<sub>2</sub> x 4<sup>1</sup>/<sub>4</sub>

**D**<sup>RACTICAL</sup>, sturdy picture makers that make it just as easy as possible for you to get pictures that will please.

Operation is simplicity itself. Point, press, picture—that's snap-shotting the Brownie way.

Equipment that includes tested lens and Eastman Rotary shutter is dependable.

Look these Brownies over at your dealer's.

#### DETAILS

Capacity: No. 2, 6 exposures; No. 2A, 12 exposures. Fixed focus only. Lens: No. 2, Meniscus; No. 2A, Meniscus Achromatic. Shutter: Eastman Rotary, with three stops, *instantaneous* and *time* actions. Two moulded brilliant finders for vertical and horizontal pictures. Two tripod sockets. Body: Aluminum, covered with material grained like leather; metal parts finished in nickel and black enamel.

PRICES	No. 2	No. 2A
Brownie Camera, Meniscus Lens on No. 2, Meniscus Achromatic Lens		
on No. 2A, Eastman Rotary Shutter	\$2.50	\$3.50
Brownie Carrying Case, with strap	. 1.25	1.50
N. C. Film Cartridge, 12 exposures (No. 116) for No. 2A.		.60
Ditto, 6 exposures (No. 120) for No. 2; (No. 116) for No. 2A	25	.30
Kodak Portrait Attachment (see page 42)	50	.50
Developing and Printing Outfit (see page 44)	2.00	2.00



## NOS. 3 AND 2C BROWNIES

### PICTURE SIZES No. 3, 3<sup>1</sup>/<sub>4</sub> x 4<sup>1</sup>/<sub>4</sub>; No. 2C, 2<sup>7</sup>/<sub>8</sub> x 4<sup>7</sup>/<sub>8</sub>

**R**<sup>EMEMBERING</sup> that about all the Brownie user does is to sight the subject and press the release, it isn't strange that he energetically supports us in our statement—"Brownies are the simplest real cameras."

Amateurs, everywhere, who are familiar with the Brownie, recognize it as the easiest means to pictures and concede it to be as well a real camera in every sense of the word.

All Brownies are Eastman-made throughout, with carefully tested lens and shutter.

#### DETAILS

Capacity: No. 3, 12 exposures; No. 2C, 6 exposures. Fixed focus only. Lens: Meniscus Achromatic. Shutter: Eastman Rotary, with three stops, *instantaneous* and *time* actions. Two finders for vertical and horizontal pictures. Two tripod sockets. Body: Wood, covered with material grained like leather.

PRICES	No. 3	No. 2C
Brownie Camera, with Meniscus Achromatic Lens, Eastman Rotar		
Shutter		\$5.00
Brownie Carrying Case, with strap	. 1.60	1.60
N. C. Film Cartridge, 12 exposures (No. 124) for No. 3		
Ditto, 6 exposures (No. 124) for No. 3; (No. 130) for No. 2C	45	.45
Kodak Portrait Attachment (see page 42)	75	.75
Developing and Printing Outfit (see page 44)	. 2.00	2.00

## KODAMATIC SHUTTER

IN ORDER to make the best possible pictures under greatly varying conditions, a camera must have an unusually reliable and versatile shutter. It was with this in mind that the Kodamatic was developed.



It is constructed like a fine watch—precise to the last degree, thoroughly dependable, long-lasting—to challenge successfully every situation in which the photographer is likely to find himself.

A wide choice of snapshot speeds—seven in all—is provided: 1/2, 1/5, 1/10, 1/25, 1/50, 1/100, and 1/150 or 1/200 (as listed); besides *bulb* and *time*. A sliding scale controlling the

diaphragm shows at a glance the speed or stop to use in dull, gray, clear or brilliant light. Adjustment is made in an instant, and the shutter makes the selected exposure with utmost accuracy. The Kodamatic is supplied on the *Special* Kodaks (except V. P. K.) and helps to give pictures that are strictly *special* as to quality.

## DIOMATIC SHUTTER

WHENEVER extreme speeds are not essential the Diomatic shutter is highly successful. It is modeled after the Kodamatic and, like it,

has a handy sliding timing scale. Four automatic speeds, 1/10, 1/25, 1/50 and 1/100, besides the usual *bulb* and *time*, enable the user to fit his exposure accurately to the light.

The Diomatic performs with all the sure precision expected of quality equipment, for it is designed and assembled with the same care that characterizes the more pretentious Kodamatic.



#### KODEX SHUTTER

**P**EOPLE who prefer inexpensive and simply operated cameras never-



theless want an entirely trustworthy shutter that assures consistently good results. The Kodex, with *bulb*, *time*, and automatic speeds of 1/25 and 1/50, meets these requirements. Carefully, scientifically constructed, it is a worthy member of the group of shutters found on the various types of Eastman cameras.

The KODAK ANASTIGMATS f.7.7 f.6.3 f5.6 f.4.5

THE anastigmat stands at the peak of photographic lens design. Because of high cost, however, it was formerly available only on equipment beyond the reach of the average amateur. It remained for the Eastman Kodak Company—one of whose plants is devoted almost exclusively to lens manufacture—to reduce costs to such an extent that now almost anyone can afford one of these splendid lenses.

#### TRUE ANASTIGMAT QUALITIES

Kodak Anastigmats record vertical and horizontal lines in the same plane with an equal degree of clearness. They have an essentially flat field—even when they are used at their widest openings all detail in the same plane is recorded with critical sharpness to the very edges of the negative.

And they have all the speed for which this type of lens is noted. The Kodak Anastigmat f.7.7, aside from its other advantages over the rapid rectilinear, is somewhat faster. The f.6.3 is sixty per cent speedier than the rectilinear, making snapshots possible under conditions that would be out of the question for an ordinary lens. The f.5.6, in turn, is one quarter again as fast as the f.6.3, and the f.4.5 admits half again as much light as the f.5.6.

#### FEATURED ON MODERN KODAKS

These superior lenses, the equals of any anastigmats made anywhere, are a prominent feature of all the Modern Kodaks. They offer a wide selection of fast lenses which enable the amateur to make easily and at low cost—pictures that would have been thought impossible a few years ago.

## KODAR LENS f.7.9

The Kodar f.7.9, a recent Eastman development, is a semi-anastigmat. It is only a trifle faster than the rapid rectilinear which it replaces, but it approaches the anastigmat in defining and covering power and gives negatives of consistently high quality.

Kodar lenses cost but little more than the rectilinear type and are fully worth the small difference.

### KODAK PORTRAIT ATTACHMENT

Here's the way the picture was made





And here's the actual picture, made with a Kodak and Kodak Portrait Attachment

IF A subject is placed within arm's length of the ordinary hand camera the result is a blurred image. But when the lens is supplemented by a Kodak Portrait Attachment the camera is adapted to the making of charming "close-ups" of your family and friends, as well as clearcut, close-range pictures of flowers, art objects and still life subjects in general.

It's all very easy, too. The attachment is quickly slipped over the

regular lens and the camera is operated as usual, without any change in timing or shutter opening. Using the Kodak Portrait Attachment simply keeps the focus sharp at close range and results in images that practically fill the area of the negative.





## KODAK COLOR FILTER

THE Kodak Color Filter is valuable in photographing highly colored landscapes, flowers, art objects, etc. The dye in the filter holds back the strong blue and violet rays, which affect the negative most quickly, and gives the weaker shades time to register. The resulting picture reproduces all the color values more nearly as the eye sees them.

For prices of these attachments, see page 42

## KODAK SKY FILTER

BRIGHT clouds in a blue sky reflect a much greater proportion of light than the rest of an outdoor view. The Kodak Sky Filter is in-

tended to reduce this difference. The upper half of the filter, stained yellow, holds back the light from the sky. This restrained light renders the clouds distinctly while the darker portions of the picture get the benefit of full exposure through the clear half of the filter. This filter slips readily over the camera lens and does not require any change in the timing of the exposure.



## KODAK DIFFUSION PORTRAIT ATTACHMENT

 $T_{\rm HE}$  portrait photographer often uses a device that diffuses the light as it passes through his lens, in order to get the popular "soft focus" effect. By this means sharp contrasts are reduced, chalky highlights are softened and harsh lines are blended, yielding genuinely artistic results.

By slipping a Kodak Diffusion Portrait Attachment over your Kodak lens you can get the same results in making close-ups. The attachment not only keeps the subject in focus at close range but also gives the pleasing effect of softness, without danger of *extreme* diffusion or "fuzziness."

The V. P. K. Diffusion Disk used with the V. P. K. Special and V. P. K. Series III, f.6.3 lens, is suitable for portraits at  $5\frac{1}{2}$  feet and beyond, and also for landscape work.

## KODAK PICTORIAL DIFFUSION DISK



A Kodak Pictorial Diffusion Disk does for landscape pictures what a Kodak Diffusion Portrait Attachment does for "close-ups." It lends a pleasing softness, without loss of brilliancy, and gives results that are artistic as well as different.

The V. P. K. Diffusion Disk is a similar attachment.

These disks slip on or off the lens mount in an instant and their use does not involve any change in camera operation.

For prices of these attachments, see page 42

## KODAK PORTRAIT ATTACHMENTS, DIFFUSION POR-TRAIT ATTACHMENTS, PICTORIAL DIFFUSION DISKS, SKY FILTERS, COLOR FILTERS

(These attachments are listed here only for the cameras shown in this catalog. For attachments to be used on older models, see your dealer.)

PRICES

FOR VEST POCKET KODAKS	Order by this Number		Portrait Attach-	Pictorial Diffusion Disks	Color
Model B Series III, Kodar f.7.9.	. 8 . 8	\$0.75 .75	ments \$1.25 1.25		Filters \$0.75 .75
Series III, Kodak Anastigmat f.6.3 <i>Special</i> , Kodak Anastigmat f.5.6 or f.4.5 Vest Pocket Kodak Diffusion Disk (see page 41)	. 8A . 8A . 8A	.75 .75		\$1. <b>25</b>	.75 .75
FOR POCKET K	ODAKS				
No. 1 Single lens	. 0 . 8 . 6	.50 .75 .75	1.25 1.25 1.50	2.50	.75 .75 1.15
No. 1A Single lens. Kodar f.7.9 or Kodak Anastigmat f.6.3 No. 2C Single lens, Kodar f.7.9	· 3 · 6 · 6	.75 .75 .75	1.25 1.50 1.50	1.75 2.50 2.50	1.15 1.15 1.15
Kodak Anastigmat f.6.3 No. 3A Single lens or Kodar f.7.9 Kodak Anastigmat f.6.3	· 7 · 6 · 7	.75 .75 .75	1.50 1.50 1.50	2.50 2.50 2.50	1.50 1.15 1.50
FOR POCKET KODAK	S. SERI	ES II			
No. 1 Single lens, Kodar f.7.9 or Kodak Anastig mat f.7.7	3-	.75	1.25	1.75	1.15
No. 1A Single lens. Kodar f.7.9 or Kodak Anastigmat f.7.7	. 3	.75	1.25 1.25	1.75 1.75	$1.15 \\ 1.15$
FOR KODAKS, SE	RIES II	I			
No. 1 Kodak Anastigmat f.6.3. No. 1A Kodak Anastigmat f.6.3. No. 3 Kodar f.7.9 or Kodak Anastigmat f.6.3 No. 2C Kodak Anastigmat f.6.3.	. 6	.75 .75 .75 .75	1.25 1.50 1.50 1.50	1.75 2.50 2.50 2.50	1.15 1.15 1.15 1.15
FOR 3A AUTOGRAPH		DAK			
Kodar f.7.9 Kodak Anastigmat f.6.3.	. 6 . 7	.75 .75	1.50 1.50	2.50 2.50	1.15 1.50
FOR POCKET KODA					
No. 1 Kodak Anastigmat f. 5.6 or f. 4.5 No. 1A Kodak Anastigmat f. 5.6 or f. 4.5 No. 3 Kodak Anastigmat f. 5.6 or f. 4.5 No. 2C Kodak Anastigmat f. 5.6	. 7 . 7	.75 .75 .75 .75	1.50 1.50 1.50 1.50	2.50 2.50 2.50 2.50	1.15 1.50 1.50 1.50
FOR AUTOGRAPHIC K	ODAK S	SPECIAL			
No. 3A Kodak Anastigmat f.6.3.		.75	1.50	2.50	1.50
FOR BROWNIES AND HAW		(вох т	YPE)		
Nos. 0 and 2 Brownies or No. 2 Hawk-Eye, Mode C, Single lens No. 2A, Model C, Brownie, Single lens Nos. 2C and 3 Brownies, Single lens	. 1 . 0	.50 .50 .75	1.25 1.25 1.25		.75 .75 1.15

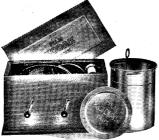
## VELOX WATER COLOR OUTFIT

**P**HOTOGRAPHIC prints and lantern slides can be colored easily, artistically, by using Velox Colors. They are transparent and blend readily, so that the desired effect is obtained without experience or special

ability. The outfit includes twenty-six stamps of each of twelve colors, and three brushes. It comes in a white enamel case, the inside cover of which is used as a mixing palette.



Velox Transparent Water Color Stamps, complete booklet, 12 color	rs.		•	•	•	•	•	•		\$0.50
Separate Color Leaves, per sheet									•	.04
Set of three Special Brushes										.50
Velox Water Color Outfit, including book, three brushes and case.										1.00



## KODAK FILM TANK

THESE outfits afford the easiest, most reliable means of developing film negatives. No darkroom is necessary. By means of the light-tight box the film is transferred to a reel, being covered at the same time by a protecting apron. Reel, film and apron are immersed in the solution cup and development is made according to directions which accompany each outfit.

Vest Pocket Kodak Film Tank, for Vest Pocket or No. 0 Brownie Cartridges, complete
21⁄4-inch Kodak Film Tank, for use with all Kodak or Brownie Cartridges having a film width 21⁄4 inches or less, complete
2½-inch Kodak Film Tank, for use with all Kodak or Brownie Cartridges having a film width 2½ inches or less, complete
3½-inch Kodak Film Tank, for use with all Kodak or Brownie Cartridges having a film width of 3½ inches or less, complete
5-inch Kodak Film Tank, for use with all Kodak or Brownie Cartridges having a film width of 5 inches or less, complete
7-inch Kodak Film Tank, for use with No. 5 Cartridge Kodak or narrower film cartridges, complete 10 00
Flexible Fixing and Washing Tank, for 3 <sup>1</sup> / <sub>2</sub> -inch Kodak Film Tank
Kodak Tank Developer, for Vest Pocket Kodak Film Tank, per ½ dozen
Ditto, for 21/4-inch Tank, per 1/2 dozen
Ditto, for 21/2-inch Tank, per 1/2 dozen
Ditto, for 31/2-inch Tank, per 1/2 dozen
Ditto, for 5-inch Tank, per ½ dozen
Ditto, for 7-inch Tank, per 1/2 dozen
Kodak Acid Fixing Powder, per 1/4-pound package
Ditto, per 1/2-pound package
Ditto, per 1-pound package



THIS IS an adaptation of the Kodak Film Tank, so simple and proficient that any boy or girl can operate it successfully.

The covered metal box is just the right length to hold, when looped once, a roll of A120, 120, A127 or 127 Kodak Film. The developing is done in daylight and by following the directions which accompany each box, consistently good results can be obtained from the very beginning.

PRICES

No. 2 Brownie Developing Box	•				•	•			\$1.75
Brownie Developing Box Powders, per package of 6.			•			•			.20
Kodak Acid Fixing Powder, 1/4-pound package									
Ditto, ½-pound package.	•	•	•	•	•	•	•	•	.15
Ditto, 1-pound package	•	۰.	•	٠	•	•	٠	٠	.25

## DEVELOPING AND PRINTING OUTFITS

THE camerist who wishes to do his own developing by the tray method and to make his own prints, can save himself both time and expense by using either the Eastman 3A or Eastman A B C Outfit. Being assembled in large numbers these outfits can be offered at prices that spell economy for the user. Good results are assured by the fact that each item is a tried and tested member of the Eastman line.

The 3A Outfit, listed below, includes all the requisites for finishing twenty-four pictures  $3\frac{1}{4} \times 5\frac{1}{2}$  inches or smaller.

#### PRICES

One Kodak Candle Lamp.		•	•				•			•	•	• *	•	•	•	•	\$0.40
One Printing Frame														•		•	.40
One Glass for Frame	•							• .			•	•	•			•	.05
One 4-ounce Graduate .							•	•			•				•		.15
One Stirring Rod													•				.06
Four Developing Trays .			· .								•	•					.40
Five Tubes Eastman Specia	l De	vel	ope	r.								•			•		.35
One-half pound Kodak Aci	d Fi	ixin	gΡ	ow	der									•			.15
Two dozen 31/4 x 51/2-inch V	/elo	хP	ape	r.									•			•	.40
Two ounces Nepera Solutio	on fo	or d	eve	lop	ing	Vel	ox			•	•						.20
Instruction Book (free)				. 1	U												
															Val	lue	\$2.56
EASTMAN 3A OUTFIT, o	ом	PLET	гв,	NEA	TLY	PA	CKE	D									\$2.00
EASTMAN A B C OUTF	Τ,	sim	ilar	to	abo	ove	but	: pr	ovi	din	g fo	or 4	х	5-iı	nch	or	
smaller pictures																	\$2.00

## KODAK AMATEUR PRINTER

For quick and convenient contact printing the amateur can choose no better means than this compact, simple device.



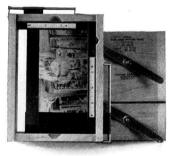
It fits negatives from  $15/8 \times 21/2$ to  $4 \ge 5$  or  $3\frac{1}{4} \ge 5\frac{1}{2}$  inches. The negative to be printed is placed on the top glass window by the light of a red bulb inside the printer. A simple masking arrangement controls the white margins and holds the negative during any number of exposures. The paper is placed over the negative and the hinged frame closed. This automatically turns on a 60-watt electric lamp (not supplied) and makes the print. The position of this lamp is readily adjustable to give even illumination to negatives of various sizes.

The printer is supplied with  $5\frac{1}{2}$  feet of electric cord, plug and red bulb.

## KODAK AUTO-MASK PRINTING FRAME

This frame can be used in printing from any negatives of amateur size:  $4 \times 5$ ,  $3\frac{1}{4} \times 5\frac{1}{2}$  inches or smaller.

Attached to the frame are two slides adjusted from the outside, forming an accurate mask of whatever size is desired. Any number of uniformly masked prints can be made without readjusting the negative or the masking slides.



The entire frame is carefully constructed, of quality materials, to give years of service. Kodak Auto-Mask Printing Frame

## EASTMAN PRINTING FRAMES

HAVE a two-section hinged back, with clamps to hold the negative and paper firmly.

These frames are staunchly constructed of beech, a high grade wood that assures rigidity and long life, and obviates danger of warping.



For 21/4 x 31/4-inch plates and V. P. K. or smaller film nega-	***
	\$0.35
For $2\frac{1}{2} \times 4\frac{1}{4}$ -inch or smaller film negatives, opens two-	40
thirds. Example to the second $21/x^2$ $31/x^2$ $41/x^2$ $11/x^2$	.40
For 3 <sup>1</sup> / <sub>4</sub> x 4 <sup>1</sup> / <sub>4</sub> -inch plates and 2 <sup>1</sup> / <sub>4</sub> x 3 <sup>1</sup> / <sub>4</sub> or smaller film nega- tives, opens two-thirds.	.40
For $3\frac{1}{4} \times 5\frac{1}{2}$ -inch or smaller film negatives, opens two-	.40
thirds.	.40
For $3\frac{1}{4} \times 5\frac{1}{2}$ -inch plates, opens two-thirds	.45
For 4 x 5-inch plates or films, opens two-thirds	.40
For 5 x 7-inch plates or films, opens two-thirds	.55
For $3\frac{1}{2} \ge 12$ -inch films, opens in three sections.	1.60

Eastman Printing Frames are supplied without glass

#### KODALOID PRINTING MASKS

THESE transparent, durable masks, orange-red in color, have openings of various convenient sizes. Their transparency enables the user to see clearly the portions of the picture which are being masked off. This is an advantage not present in masks that are made of opaque material.

For 3A Frames, 8 masking sizes, each .		۰.					۰.	•		•	۰.	\$0.10
Englard Englands 7 marching since and									•			.10
For 5 x 7 Frames, 6 masking sizes, each	•	•	•	•	•	•	•	•	•	•	•	.15

### KODAK MAGNESIUM RIBBON HOLDER



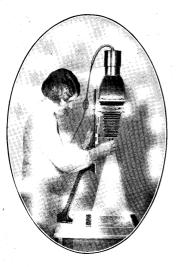
KODAK Magnesium Ribbon provides an intensely bright light suitable for exposing Velox and an excellent supplementary illumination for portraiture, copying and interior work in

general. It is furnished in the handy holder illustrated. It is best ignited by means of the special alcohol lamp listed below. A forward movement of the thumb pushes out the desired length of ribbon through a small opening, while a reverse movement extinguishes the ribbon instantly.

Kodak Magnesiu	ım F	libb	on	Ho	lder	۰.						•			•	•				\$0.50
Alcohol Lamp.						•	•	•	•	•	•	•	•	•	•	•	•	.•	•	.50

## KODAK AUTO-FOCUS ENLARGER

THE easiest and most efficient means of making amateur enlargements is supplied by this simple apparatus, which clamps to any table.



The enlarger focuses itself. As the camera is moved up or down to form an image of the desired size a camand-lever arrangement maintains the focus at critical sharpness. Enlarging with this outfit is therefore as rapid and easy as contact printing. And the Kodak Anastigmat lens supplied assures big prints that are professional in quality.

Plate or film negatives up to 4 x 6 inches can be accommodated, and enlarged from  $1\frac{1}{2}$  to  $3\frac{1}{2}$  diameters. The largest possible print is 14 x 21 inches. V. P. K. negatives can be enlarged to  $5\frac{5}{8} \times 8\frac{3}{4}$ .

The ventilated lamp house holds an electric lamp (not supplied) of from 75 to 200 watts. A diffusing disc

is supplied separately for soft-focus effects.

Kodak Auto-Fo	cus	En	large	r wi	th	Koo	lak	An	ast:	igm	nat	lens	, el	ect	ric	cor	d a	nd	
plug, set of siz	x fle	xib	le me	tal n	nas	$\mathbf{ks}$				Ϋ.			•			•			\$33.00
Diffusing Disc	•				•	•	•	•	•	•	•			•	•		•	•	1.00

## EASTMAN BROMIDE PAPERS

For enlargements, Eastman Bromide Papers are emphatically faster than the other developing papers and as easy to use as Velox. Grades: Velvet, Brilliant Velvet, Royal, Enameled, Matte-enamel and Standard B and C. Royal Bromide is a buff paper, suitable for making sepia enlargements by redevelopment.

Size	Per Doz.	Size	Per Doz.	Size	Per Doz.
$5 x 75 x 86\frac{1}{2} x 8\frac{1}{2}$	\$0.50	8 x 10	\$1.10	14 x 17	\$3.15
	.55	10 x 12	1.70	16 x 20	4.20
	.80	11 x 14	2.10	18 x 22	5.25

#### STANDARD BB AND CC DOUBLE WEIGHT

Size	Per Doz.	Size	Per Doz.	Size	Per Doz.
5 x 7	\$0.60		\$1.00	10 x 12	\$2.15
5 x 8	.70		1.40	11 x 14	2.65

Other sizes in proportion

## VELOX "Look for Velox on the back"

VELOX is a non-abrasion developing-out paper, ideal for amateur work. It takes into account the fact that amateur pictures are made under greatly varying light



conditions, its four degrees of contrast fitting every type of amateur exposure. If the negative is at all printable one or another of these four degrees can always be counted on to give the proper and most pleasing rendering of highlights and shadows. This versatility

makes it possible to tone down extreme contrasts and to help correct exposure errors.

Negatives of extreme contrast give best results on No. 1; negatives of average contrast print best on No. 2; flat negatives call for No. 3, and exceedingly thin or flat negatives yield the best possible prints on No. 4.

Velox is also supplied in four surfaces. Therefore it not only meets the requirements of every negative but also gives the amateur a wide choice in the matter of finish.

GRADE	SURFACE		CONT	RAST	
Velvet Velox	Semi-Gloss	*1	*2	*3	*4
Portrait Velox	Smooth Matte		2		
Carbon Velox	Matte	1	2	3	4
Glossy Velox	Enameled	1	*2	*3	4

\*Furnished also in Doubleweight Velox. Doubleweight papers require no mount and when printed ander a mask, which will insure a white margin, offer a very artistic effect.

Size	1	Single Weight			Double Weight	
Inches	Dozen	1/2 Gross	Gross	Dozen	1/2 Gross	Gross
$     156 \times 216     224 \times 314     216 \times 414     314 \times 414     216 \times 414     314 \times 516     314 \times 515     4 \times 5     5 \times 7     5     5 \times 7     5 $	\$0.12 .12 .15 .20 .20 .20 .20 .25 .40	\$2.10	\$1.10 1.35 1.75 1.75 2.00 2.30 3.90	\$0.15 .15 .20 .25 .25 .25 .30 .50	\$2.60 3.10	\$1.40 1.40 1.70 2.20 2.50 2.90 4.90 5.95
$\frac{3\frac{1}{2} \times 12}{\text{Velox Post Cards, } 3\frac{7}{16} \times 5\frac{7}{16}, \text{ and 4, and in Glossy, Cont}}$	rasts Nos. 2 and	3		.60 .30 .60	1.50 3.00	2.90 5.80

PRICES
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#### www.orphancameras.com

## VELOX SUNDRIES

Nepera Solution, 4-ounce bottle							\$0.28
Ditto, 16-ounce bottle	•	•	·	•	•	•	
Nepera Auxiliary Powders (for converting Nepera Solution	to .	a	film	or	Dla	te	.04
developer), package of 12					<b>L</b>		.35
Eastman M. Q. Developer, package of 5 glass tubes		·	•	·	•	•	.30
Velox I guid Douglomen A 1 1		·		·	·	•	.28
Ditto 16-ounce hottle	·	•	•	·	·	•	
Velox Re-developer Tubes for Sepia Toning, package of 12.	•	•	·	·	·	·	.84
Velox Re-developer Tubes for Septa Toning, package of 12.	·	·	•	·	.•	•	1.08
Velox Liquid Hardener, 4-ounce bottle.		•		• *		•	.25
Ditto, 8-ounce bottle		÷	•				.35
Kodak Acid Fixing Powder for fixing Velox prints, 1 pound							.25
Ditto, $\frac{1}{2}$ pound							.15
Ditto, <sup>1</sup> / <sub>4</sub> pound				•	•		.10
	•	•	•	•	•	•	

## KODAK VELVET GREEN

A SHADY woodland scene, a marine sunset, or a favorite mountain view—those are some of the many outdoor pictures whose beauty is infinitely increased by printing on Kodak Velvet Green. It faithfully reproduces the rich green tone of nature and gives effects that are unusual without being freakish. It lends a warmth and a realism that surprise the amateur who is accustomed to black and white prints and who is using this paper for the first time.

And these prints that seem to breathe the atmosphere of out-ofdoors can be made without any complicated materials or unusual skill. For Kodak Velvet Green is a developing-out paper as simple to use as Velox. Its manipulation is the same, excepting a slight change in the fixing bath and printing by daylight instead of artificial illumination. The surface—a smooth semi-matte—brings out detail fully. The degree of contrast is comparable to that of No. 2 Velox.

The paper is supplied in both single and double weights. In addition Kodak Velvet Green Post Cards are available. They are particularly appropriate for use at vacation time.

Size		Single Weight			Double Weight	
Inches	Dozen	1/2 Gross	Gross	Dozen	1/2 Gross	Gross
15% x 21/2	\$0.10		\$0.90	\$0.15		\$1.30
$2\frac{1}{4} \times 3\frac{1}{4}$	.10		.90	.15		1.35
$2\frac{1}{2} \times 4\frac{1}{4}$	.12		1.10	.20		1.60
$3\frac{1}{4} \times 4\frac{1}{4}$	.15		1.40	.25		1.80
$2\frac{7}{8} \times 4\frac{7}{8}$	.15		1.40	.25		2.00
$3\frac{1}{4} \times 5\frac{1}{2}$	.15		1.60	.25		2.00
$3\frac{1}{2} \times 12^{-1}$	.40	\$2.10	3.80	.50	\$2.75	5.00
4 x 5	.20		1.85	.30		2.25
5 x 7 ·	.30	1.70	3.10	.40	2.20	3.90

## SOLIO PAPER

#### A glossy, printing-out paper

				Per	Pa	ickage					Per	: Pa	ckage	
Size					1	2 Doz.	Size					2	Doz.	
$1\frac{5}{8} \times 2\frac{1}{2}$ .						\$0.20	4 x 5						\$0.40	
$2\frac{1}{4} \times 3\frac{1}{4}$ .												Per	Doz.	
$2\frac{1}{2} \times 4\frac{1}{4}$ .		•				.25	$4\frac{1}{4} \times 6\frac{1}{2}$						\$0.25	
$3\frac{1}{4} \times 4\frac{1}{4}$ .						.25	5 x 7						.30	
$2\frac{7}{8} \times 4\frac{7}{8}$ .						.25	$3\frac{1}{2} \times 12$						.35	
$3\frac{1}{4} \times 5\frac{1}{2}$ .						.30	Post Cards							
							Double Pos	t Ca	ards				.40	

Solio Toning and Fixing Powders, per carton, 5 tubes, \$0.35. Solio Combined Toning and Fixing Solution, per 8-ounce bottle, \$0.50; 4-ounce bottle, \$0.30.

## EASTMAN PLATES

Single coated : Eastman 40, 36, Speedway, S. C. Ortho

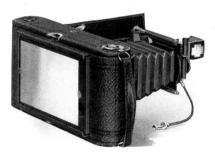
Double coated: Eastman D. C. Ortho

	Per Doz.																				
$2\frac{1}{4} \times 3\frac{1}{4}$ .								\$0.45	2¼ x 3¼.								\$0.55				
$3\frac{1}{4} \times 4\frac{1}{4}$ .						÷		.65	$3\frac{1}{4} \times 4\frac{1}{4}$												
$3\frac{1}{4} \times 5\frac{1}{2}$ .									$3\frac{1}{4} \times 5\frac{1}{2}$ .		•				•		1.10				
4 x 5 .	•	•	•	•	3			.90	4 x 5 .				•	•	•	•	1.10				

Wratten & Wainwright Panchromatic

					Doz.
$3\frac{1}{4} \times 4\frac{1}{4}$					\$0.80
$3\frac{1}{4} \times 5\frac{1}{2}$					1.10
4 x 5 .					1.10

## COMBINATION BACKS



WHEN Substituted for the usual autographic backs on No. 3A Autographic Kodaks, Regular and *Special*, Combination Backs adapt these cameras to double plate holders. The photographer then has the advantage of ground glass focusing and, if he so desires, can make one or two exposures and develop them at once.

With the addition of Kodak Cut Film Sheaths in the plate holder, this special back also equips the camera for use with Kodak Cut Film, Eastman Commercial Orthochromatic and Eastman Commercial Panchromatic Film. (See page 51.)

Combination Back with ground glass, for No. 3A Autographic Kodak			\$4.00
Ditto, for No. 3A Special.			5.00
Kodak Double Plate Holders for either of the above, each	·	•	 1.50

## KODAK CUT FILM

KODAK Cut Film offers every advantage of plates, and in addition it weighs only one-tenth as much, is free from halation, easier to handle and unbreakable. The negatives it produces are of strictly superior quality. Through the agency of the Combination Back, Double Plate Holder (see opposite page) and Kodak Cut Film Sheaths, No. 3A Autographic Kodaks, Regular and *Special*, can readily be adapted for use with this film.

The speed of regular Kodak Cut Film is comparable to that of the best portrait plate or of cartridge Kodak Film. The *Super Speed* is about twice as fast as Regular, yet it equals the latter in latitude, gradation and fineness of grain. It gives the best possible negatives under difficult light conditions and with short exposures, without sacrificing any of the qualities on which film superiority is founded. It opens the way to unthought-of possibilities in speed work, home portraiture, etc.

					2	1/ x 31/	31/ + 11/	$3\frac{1}{4} \times 5\frac{1}{2}$	
Kodak Cut Film, Regular						4 4 5/4		574 x 572	4 X )
Kall Car Film, Regular	•	•	•	•	•	\$0.45	\$0.65	\$0.90	\$0.90
Kodak Cut Film, Super Speed.						.50	.75		
			-	•	•		./J	1.00	1.00

## EASTMAN COMMERCIAL ORTHO FILM

This film is color-sensitive to a high degree, and gives especially good color separation in landscapes or multi-color still life subjects. It is about half as fast as Kodak Cut Film Regular and is supplied in cut film form. It is not sensitive to red.

Eastman Commercial Ortho Film, dozen	•	•	•	$3\frac{1}{4} \times 4\frac{1}{4}$ \$0.65	$3\frac{1}{4} \times 5\frac{1}{2}$ \$0.90	4 x 5 \$0.90

## EASTMAN COMMERCIAL PANCHROMATIC FILM

EASTMAN Commercial Panchromatic Film is completely sensitive to all colors, including red, and when used with the proper filter gives a monochrome reproduction of all tints and shades in their proper relation. It cannot be handled by the light of a ruby safelight but must be manipulated in darkness or by the light of a green Series 3 Safelight. It is supplied in cut film form.

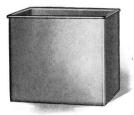
Fastman Comment I.D. 1		$3\frac{1}{4} \times 4\frac{1}{4}$	$3\frac{1}{4} \times 5\frac{1}{2}$	4 x 5
Eastman Commercial Panchromatic Film, dozen	۰.	. \$0.75	\$1.00	\$1.00

## KODAK CUT FILM SHEATH

**A**DAPTS a plate holder to the use of cut film. It is made of aluminum, ribbed for rigidity, and is instantly inserted or removed.

Kalle El a t						2¼ x 3¼	$3\frac{1}{4} \times 4\frac{1}{4}$	$3\frac{1}{4} \times 5\frac{1}{2}$	4 x 5
Kodak Cut Film Sheath .	·	·	•	·	·	. \$0.10	\$0.10	\$0.15	

## KODAK DEVELOPING BOX, NO. I



This tank provides a swift and easy means to uniform development of cut film. It takes twelve films, each suspended in the solution from a Kodak Cut Film Developing Hanger. Development proceeds by the time and temperature method. The tank is made of acid-resisting metal and measures  $4 \times 5\frac{1}{4} \times 6$  inches. Kodak Developing Box, No. 1, without hangers. \$2.00

## KODAK CUT FILM DEVELOPING HANGER

For use with Kodak Developing Box, No.1. It lies across the top of the box. Clips are of acid-resisting metal. Kodak Cut Film Developing Hangers, each \$0.20





## KODAK SELF TIMER

This accessory helps in making a really complete picture record. With it the photographer can make snapshots of himself or can include himself in group pictures. Clip a Kodak Self Timer to the cable release of any Kodak, set it for any desired interval from 1/2 second to 1 minute, and step into the picture; the timer trips the shutter and makes the exposure for you. Kodak Self Timer \$1.25

## EASTMAN VISIBLE GRADUATE

THE lines and figures on this graduate are opaque, not translucent as is the case with most similar devices.

Even under the rays of a ruby safelight the graduations are easily visible—a convenience and time-saving factor.

									CO	
2-ounce.			\$0.30	8-ounce	•	•		•		
4-ounce.			.40	16-ounce			•	•	.80	(

### EASTMAN THERMOMETER

AN ACCURATE instrument, especially convenient in tank or tray development. The hook makes it easy to suspend the thermometer in solutions. Its curved



back protects the t	ube	an	l fit	s the	cot	ner	of a	dev	elo	pin	g	tank	Ξ.	
Eastman Thermometer														\$0.90

#### www.orphancameras.com

#### THERMOMETER STIRRING ROD

This triple purpose rod is  $\frac{1}{4}$  inch in diameter by  $9\frac{1}{4}$  inches long, and is stoutly constructed. Stirring with it mixes ingredients thoroughly and at the same time gives an accurate record of the temperature. The flat end is useful in crushing lumpy powders.

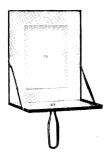
## DEVELOPING TRAYS

	"Bull's Eye" (composition)											Eas	stm	an l	Ena	me	led
31/4	í x 41	4.	•		\$0.30	<u> </u>	$2 \times 1$	2 .			\$1.30	4 x 5					\$0.75
	-				.40	5	x	8.	۰.	•	.80	4 x 6				•	.85
4	x 6	·	٠.	•	.45							5 x 7	•	•	•	•	1.10

## FLASHLIGHT MATERIALS

SINCE it makes one independent of daylight, flashlight photography is a year-round sport. Giving complete control of illumination, it means good indoor pictures under otherwise impossible conditions.

The simplest way is to use a Kodak Flash Sheet Holder and Eastman Flash Sheets. The latter are placed on the holder and ignited from behind. They burn slowly, giving a broad and powerful, yet soft, light. No. 1 Flash Sheets, per package of ½ dozen sheets, 3 x 4-



No. 1 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 5 x 4-	
inch	35
No. 2 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 4 x 5-	
	56
No. 3 Flash Sheets, per package of $\frac{1}{2}$ dozen sheets, 5 x 7-	
	84
Kodak Flash Sheet Holder 1.	25
Flash cartridges are recommended only whe	re
instantaneous exposures are required.	
instantaneous exposures are required.	
instantaneous exposures are required. Eastman No. 1 Flash Cartridges, for use only with fuse, per package of ½ dozen	
instantaneous exposures are required. Eastman No. 1 Flash Cartridges, for use only with fuse, per package of ½ dozen	25
instantaneous exposures are required. Eastman No. 1 Flash Cartridges, for use only with fuse, per package of ½ dozen	25 80
instantaneous exposures are required. Eastman No. 1 Flash Cartridges, for use only with fuse, per package of ½ dozen	25 80

## KODAK DRY MOUNTING TISSUE

This tissue offers one of the easiest and most satisfactory methods of mounting prints. Just fix the tissue on the print, lay both on the mount and press with a warm flat-iron. In this way pictures are mounted smoothly and securely, without fuss or bother.

Size, 3 <sup>1</sup> / <sub>2</sub> x 3 <sup>1</sup> / <sub>2</sub> , 3 dozen			\$0.10	Size, 4 x 5, 2 dozen \$0.10
Size, $3\frac{1}{4} \ge 4\frac{1}{4}$ , 3 dozen			.10	Size, $4\frac{1}{4} \times 6\frac{1}{2}$ , 1 dozen 10
Size, $3\frac{1}{4} \ge 5\frac{1}{2}$ , 2 dozen			.10	Size, 5 x 7, 1 dozen
Size, $3\frac{1}{2} \ge 12$ , 1 dozen	•	۰.	.10	Size, 8 x 10, 1 dozen20

## KODAK PHOTO PASTE

**A**N EXCELLENT white adhesive, both for mounting prints and for general household use. The tapered friction cap quickly seals the tube and, as it is weighted, will not tip over when withdrawn from the tube.



\$0.10



#### 1<sup>1</sup>/<sub>8</sub>-ounce tube . . . 2-ounce tube . . .15

## EASTMAN PHOTO PASTE

A HIGH quality paste. It is white, and stays white, its special composition therefore avoiding the discoloration of print and mount.

4-ounce jar . . \$0.25

## KODAK LIQUID GLUE

AN EXCELLENT glue for any purpose. With it the amateur can do mounting by simply tacking down the corners instead of covering the entire print with adhesive. 



## KODAK TRIMMING BOARDS



STAUNCHLY constructed, in sizes suited to the amateur photographer's needs. The boards are of hard wood, the blades of fine quality steel, and the rules are plainly marked.

No. 1, capacity, 5 x 5 inches \$0.75 No. 2, capacity, 7 x 7 inches 1.00

## KODAK PRINT ROLLER

A HIGHLY convenient aid in mounting. The frame is nickeled and the rubber rolls are six inches long. The desired pressure is easily exerted by means of the overhead handle.



Kodak Print Roller . \$1.00

## FLEXO PRINT ROLLER



A THOROUGHLY practical roller for average work. The four-inch rubber roll is supported in a black enamel frame.

Flexo Print Roller. . \$0.35

## THE KODAK ALBUM

LOOSE-LEAF, open-back style. Choice of genuine leather cover in black and oliveblend—both surfaced in an etched pine needle effect. Fifty black, round-cornered leaves held in place with silk-finished cord through cover and metal tubes.



5 x 8, RA, Black Cover				\$2.25	SA, Olive Cover	•		•	•	•	•	\$2 25
7 x 11, RB, Black Cover				3.25	SB, Olive Cover							3 25
10 x 12, RC, Black Cover		5		4.50	SC, Olive Cover							4.50
11 x 14, RD, Black Cover				5.50	SD, Olive Cover							5.50
							· · ·					

Package of 12 extra leaves, Size A (5 x 8) \$0.15; Size B (7 x 11) \$0.18; Size C (10 x 12) \$0.30; Size E (11 x 14) \$0.40



## THE KODAGRAPH ALBUM

LOOSE-LEAF, open-back style. Choice of genuine leather cover in black with etched surface, or in dark brown with alligator finish. The word "Kodagraphs" is stamped in gold on cover. A good looking, substantial album.

 BB, 7 x 11 Black Leather
 \$3.00
 AB, Brown Alligator
 \$3.00

 BD, 11 x 14 Black Leather
 5.00
 AD, Brown Alligator
 \$3.00

 Package of 12 extra leaves, Size B (7 x 11) \$0.18; Size E (11 x 14) \$0.40

#### THE COLONIAL ALBUM

LOOSE-LEAF, open-back style. Cover is of de luxe artificial leather. The beautiful design in polychrome covers the entire surface and in center the words "Ye Photo Album" are raised embossed in bronze. Fifty black leaves held in place by silkfinished cord through cover and metal tubes. This is a most attractive album.



A, 5 x 8 . \$1.90

B, 7 x 11 . \$2.50 C, 10 x 12 . \$3.25 D, 11 x 14 . \$3.50 Package of 12 extra leaves, Size A (5 x 8) \$0.15; Size B (7 x 11) \$0.18; Size C (10 x 12) \$0.30; Size E (11 x 14) \$0.40

## LIBRARY ALBUMS

THESE two Library Album styles fill the demand for albums in book form, readily placed in the bookcase when not wanted. In keeping with the idea of a book style, the words "Kodak Library" are stamped



Black Leather Library Album in gold on the rounded back.

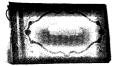
Choice of genuine seal grain, black leather, finished on cover with a pressed book design—and DeLuxe artificial leather cover, ornamented with an exclusive book design and artistically colored.

The loose-leaf arrangement for holding the fifty black leaves is inside the cover—therefore, there are no projections to mar table or desk on which album may be placed.



De Luxe Library Album

## THE VALENCIA ALBUM



CHOICE of three shades of covers—Gunmetal Grey with grey leaves—Chestnut Brown and Olive Grey with black leaves. The covers are ornamented with a beautiful, engraved and duotinted embossed design. The word "Photographs" in antique metal colors adds a deft finished touch. An attractive album at an attractive price.

7 x 11, B-1, Grey cover, Grey leaves .																			\$2.00
7 x 11, B-2, Olive cover, Black leaves .																			
7 x 11, B-3, Brown cover, Black leaves																			
11 x 14, D-1, Grey cover, Grey leaves .																			
11 x 14, D-2, Olive cover, Black leaves																	. 1		3.00
11 x 14, D-3, Brown cover, Black leaves																•			3.00
Package of 12 extra leaves,	Siz	ze l	в, :	Blac	k,	7 x	: 11,	, \$0	.18;	Size	e S,	Gre	γ,	7	x 11	\$0	.25		
6	Si	ze i	Е,	Blac	:k,	11 2	c 14		.40;	Siz	e T	, Gre	y.,	11	x 14		50		

#### THE OUTING ALBUM

A LOOSE-LEAF album with embossed, coated paper cover, has twelve grey leaves held in place by cord through cover, finished with a beautiful design in high relief—just right to give to your friends as an inexpensive souvenir of some event recorded photographically, such as a vacation, an auto trip or a picnic.



No. 1 (4 <sup>3</sup> / <sub>4</sub> x 7) No. 2 (7 x 10) .	•	•				·					•	•	•			·	·	·	•	• '	•	•	•	•	•	•	•	•	\$0.2	5
No. $2(7 \times 10)$ .	•																								·	•	•	•	.3	5
		Pa	icka	age	of (	5 ex	tra	lea	lves	, Si	ze l	2	43⁄4	x 7	r \$(	).10	); S	bize	R,	7 x	10	\$0	.15							



## SCOUT'S MEMORY BOOK

**PREPARED** especially for the Boy Scouts of America. Choice of black or DeLuxe artificial leather cover. The special design, symbolic of Scout life, is embossed in high relief on the black cover and tastefully colored on the DeLuxe. In addition, both albums have the wording, "Scout's Memory Book," brought up in high relief.

Loose-leaf—in addition to the forty-five black leaves, there are added in both albums five white leaves for a written record of items of special interest in Scout life.

B, Black (7 x 11) . . . . . . . \$1.50 M, De Luxe (7 x 11) . . . . . . . \$2.50 Package of 12 extra leaves, Size B, Black, \$0.18; Size W, White, \$0.25

#### THE RHODES ALBUM



LOOSE-LEAF, open-back style—choice of genuine black grain leather or embossed black book cloth, with 50 black leaves held in place by metal tubes and cord through cover. Cover stamped in foil with word "Photographs."

5 x 8					۰.	CA, cloth	\$0 90	LA, leather							\$2.00
7 x 11						CB, cloth	1.25	LB, leather							2.75
						CE, cloth		LE, leather							3.10
10 x 12.		۰.		÷.		CC, cloth	2 00	LC, leather							4.50
11 x 14.			÷			CD, cloth	2.25	LD, leather				۰.			5.00

Package of 12 extra leaves, Size A (5 x 8) \$0.15; Size B (7 x 11) \$0.18; Size K (8 x 10) \$0.20; Size C (10 x 12) \$0.30; Size E (11 x 14) \$0.40

#### www.orphancameras.com



THE LUCERNE ALBUM

HERE is an album that "stands out" from the crowd. The cover is a beautiful glazed brown leather, finished in a pigskin surface—brightened with genuine gold leaf tooling around edges. The leaves are held in



place by a leather thong through cover of the oblong style; in the library style, by a silk finished cord. Its appearance bespeaks quality—richness. It is especially suitable as a gift. Just the type that "looks well" on living-room or library table. The leaves are a dark brown shafe

<b>n</b>			0 - 1					ur y		aD				100	avi	-0 4	u c	a	Чa	1 K	pr	U v	v 11	511	auc.
B, 7 x 11, Oblong.																									\$1.50
D 11 v 14 Oblong	-			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	٠	· •	•	φ4.30
D, 11 x 14, Oblong E, 8 x 10, Upright (a li	·	. • .	• •	. •	•	•	•	•	•	•	•				•	•				•	•				8.50
E, 8 X 10, Upright (a li	brary	book	stvle	•)																					4 60

Package of 12 extra leaves, Size X, 7 x 11, Brown, Oblong, \$0.25 Size O, 11 x 14, Brown, Oblong \$0.50; Size Z, 8 x 10, Brown, Upright \$0.40

## THE JUNO ALBUM

LOOSE-LEAF, open-back style. Fifty black loose leaves held in place by metal tubing and cord through covers. Brown or black embossed English grain imitation leather cover. The work "Photographs" stamped in gilt on cover.



5 x 8, BA, brown or CA, black \$1.10 7 x 11, BB, brown or CB, black 1.50	10 x 12, BC, brown or CC, black 11 x 14, BD, Brown or CD, black	•	÷	. \$	2 25 2.50
Package of 12 extra leaves, Size A (	5 x 8) \$0.15; Size B (7 x 11) \$0.18:				
Size C (10 x 12) \$0.30;	Size E (11 x 14) \$0.40				

## MY KODAK MEMORY BOOK

In addition to its embossed, hand-colored cover design, this attractive book has the words "My Kodak Memory Book" embossed in a raised panel. It is unusually handsome and well deserves the pictures you prize the most.

In addition to the forty-five black leaves for the photographs, the five white leaves will be found of practical use to record in writing any special happenings in connection

Package of 12 extra leaves, Size B, Black \$0.18; Size W, White \$0.25

### THE PALERMO ALBUM

LOOSE-LEAF—closed back style. Cover is one piece, fine quality artificial leather and surfaced in a baby walrus grain effect. The leaves are held in place by a silk finished cord through cover. Choice of black cover with black leaves; grey cover—grey leaves; brown cover—brown leaves. Cover is stamped in gilt with the word 'Snapshots.'' A new looking album at a reasonable price.

	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		
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Services.			Cier S II

 B-1, 7 x 11, Black Cover, Black Leaves.
 \$1.75
 D-1, 11 x 14, Black Cover, Black Leaves
 \$2.75

 B-2, 7 x 11, Grey Cover, Grey Leaves.
 1.75
 D-2, 11 x 14, Grey Cover, Grey Leaves.
 2.75

 B-3, 7 x 11, Brown Cover, Brown Leaves.
 1.75
 D-3, 11 x 14, Grey Cover, Grey Leaves.
 2.75

 Package of 12 extra leaves, Size B, 7 x 11, Black \$0.40; Size T, 11 x 14, Grey \$0.55; Size C, 11 x 14, Brown \$0.50
 Size E, 11 x 14, Black \$0.40; Size T, 11 x 14, Grey \$0.50; Size C, 11 x 14, Brown \$0.50





### LA NOVELLE

LOOSE-LEAF open-back style. Fifty black leaves held in place by a silk-finished cord through cover and metal tubes. The word "Photographs" is stamped in gilt on cover. This cover is a strongly fibered material in a dark brown shade and finished in a richly embossed Baby Alligator pattern.



BA, 5 x 8	•••••••••••••••••••••••••••••••••••••••	BC, 10 x 12	 	\$2.25
BB, 7 x 11	1.50	BD, 11 x 14	 · •	2.50
	Package of 12 extra leaves, Size A (5 )	(8) \$0.15; Size B (7 x 11) \$0.18;		
	Size C (10 x 12) \$0.30; Size	E (11 x 14) \$0.40		



#### THE COLOMBO ALBUM

LOOSE-LEAF, open back style. The cover is black artificial leather, embossed in relief with a beautifully engraved floral pattern. The word "Photographs" in gilt in the lower right corner adds a complete, finished touch Fifty black leaves held in place by silk finished cord through cover and metal tubing. An attractive album sold at a low price.

 7 x 11, B, Black Cover
 \$1.50

 11 x 14, D, Black Cover
 \$2.50

 Package of 12 extra leaves, Size B, 7 x 11 \$0.18; Size E, 11 x 14 \$0.40

#### KODAK NEGATIVE ALBUMS

LOOSE negatives often become scattered or mutilated. But with a Kodak Negative Album the amateur can store film negatives in individual translucent envelopes, where they can be viewed individually—without being removed. They are ready for reprints, safe from loss or damage. Each album holds



100 negatives. A neat index makes it easy to keep a record of occasions and subjects.

For 100 r	negatives,	$1\frac{5}{8}$	x	21/2	•			•	\$1.25
For 100 r								•	1.25
For 100 r	negatives,	21⁄2	x	41⁄4				•	1.25
For 100 n	legatives,	31/4	x	41⁄4		•			1.25

For 100 negatives, 4	x 5							\$1.50
For 100 negatives, 31/4								
For 100 negatives, 5	x 7	•	•	·	•	•	•	1.75

### THE SAFETY PHOTO MAILER

A COMBINATION of tough Kraft envelope, double scored corrugated board and lock seal. This mailer can be depended on to carry prints and enlargements with safety.

No. Size Card or Print									Out	side Size of Mailer			$\mathbf{P}_{i}$	rice	: per	Dozen
A-5 x 7 or smaller										$6\frac{1}{8} \times 8\frac{1}{8} \cdot \cdot$						\$1.08
B- 93% x 113% or smaller																
C-117/8 x 131/8 or smaller																
D—125% x 155% or smaller																
E—17¼ x 20¼ or smaller	•	•	٠	•	٠	•	•			$18\frac{3}{8} \times 21\frac{3}{8} \cdot \cdot \cdot \cdot \cdot \cdot$	•	•	•	•		4.20

#### STEREO MOUNTS

CARD mounts of sufficient rigidity to hold stereo pictures in the flat position essential for satisfactory results.

Size of Mount, 3<sup>1</sup>/<sub>2</sub> x 7 . . . . Color, Queen's Grey . . . . Per 100, \$1.30 . . . . Per 50, \$0.65

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## KODAK CARD MOUNTS

#### THE BALTIC-BROWN OR GREY

Heavy stock, beveled edges, heavy borders. Sold in lots of not less than fifty, one kind and size.

No.	For Prints	Size of Mount	Per 100	Per 50	No.	For Prints	Size of Mount	Per 100	Per 50
0 1 1A 2 3	$1\frac{5}{8} \times 2\frac{1}{2}$ $2\frac{1}{4} \times 3\frac{1}{4}$ $2\frac{1}{2} \times 4\frac{1}{4}$ $3\frac{1}{2} \times 3\frac{1}{2}$ $3\frac{1}{4} \times 4\frac{1}{4}$	$3\frac{3}{8} \times 4\frac{1}{4} \\ 4\frac{3}{8} \times 5\frac{3}{8} \\ 4\frac{1}{2} \times 6\frac{1}{4} \\ 5\frac{1}{2} \times 5\frac{1}{2} \\ 5\frac{1}{8} \times 6\frac{1}{8} $	\$2.10 2.60 2.80 3.00 3.00	\$1.05 1.30 1.40 1.50 1.50	2C 3A 4 4A 5	$2\frac{7}{8} \times 4\frac{7}{8} \\ 3\frac{1}{4} \times 5\frac{1}{2} \\ 4 \times 5 \\ 4\frac{1}{4} \times 6\frac{1}{2} \\ 5 \times 7$	$5\frac{1}{8} \times 7\frac{1}{8}$ $5\frac{3}{4} \times 8$ $6 \times 7$ $6\frac{1}{2} \times 8\frac{3}{8}$ $8 \times 10$	\$3.10 3.40 4.00 5.00 6.20	\$1.55 1.70 2.00 2.50 3.10

## LANDSCAPE—ASH GREY AND ARTIST BROWN

No.	Color	For Prints	Size of Mount	Per 50	No.	Color	For Prints	Size of Mount	Per 50
A1 A2 B1 B2	Grey Brown Grey Brown	$5 x 7 5 x 7 6^{1/2} x 8^{1/2}6^{1/2} x 8^{1/2}$	8 x 10 8 x 10 10 x 12 10 x 12	\$3.00 3.00 4.00 4.00	C1 C2 D1 D2	Grey Brown Grey Brown	8 x 10 8 x 10 7 x 11 7 x 11	12 x 14 12 x 14 11 x 15 11 x 15	\$5.00 5.00 5.25 5.25

## DE LUXE ENLARGEMENT MOUNT

White and India Buff stock. All edges deckled. A rich mounter for the favorite enlargement.

No.	Color	For Prints	Size of Mount	Per Doz	No.	Color	For Prints	Size of Mount	Per Doz.
A1 A2 D1 D2 E1 E2 F1 F2	White India White India White India White India	$3\frac{1}{4} \times 5\frac{1}{2}$ $3\frac{1}{4} \times 5\frac{1}{2}$ $5 \times 7$ $5 \times 8\frac{1}{2}$ $5 \times 8\frac{1}{2}$ $6\frac{1}{2} \times 8\frac{1}{2}$ $6\frac{1}{2} \times 8\frac{1}{2}$	$7\frac{1}{4} \times 9\frac{1}{2}$ $7\frac{1}{4} \times 9\frac{1}{2}$ $9\frac{1}{8} \times 11\frac{1}{8}$ $9\frac{1}{2} \times 12\frac{1}{2}$ $9\frac{1}{2} \times 12\frac{1}{2}$ $9\frac{1}{2} \times 12\frac{1}{2}$ $10\frac{3}{4} \times 12\frac{3}{4}$	\$0.75 .75 1.00 1.00 1.10 1.10 1.20 1.20	G1 G2 H1 H2 J1 J2	White India White India White India	6 x 10 6 x 10 8 x 10 8 x 10 7 x 11 7 x 11	10 x 14 10 x 14 12 x 14 12 x 14 11 x 15 11 x 15	\$1.40 1.40 1.50 1.50 1.56 1.56

## MAT MOUNT (FOR ENLARGEMENT)-GREY, BROWN

No.	For Prints	Size of Mount	Price	No.	For Prints	Size of Mount	Price
A B C D E	$3\frac{1}{4} \times 5\frac{1}{2} \\ 4 \times 7 \\ 5 \times 7 \\ 5 \times 8\frac{1}{2} \\ 6\frac{1}{2} \times 8\frac{1}{2}$	7 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub> 8 <sup>3</sup> / <sub>8</sub> x 11 <sup>3</sup> / <sub>8</sub> 9 <sup>3</sup> / <sub>8</sub> x 11 <sup>3</sup> / <sub>8</sub> 9 <sup>5</sup> / <sub>8</sub> x 13 <sup>1</sup> / <sub>8</sub> 11 <sup>5</sup> / <sub>8</sub> x 13 <sup>3</sup> / <sub>8</sub>	Doz. \$0.93 Doz93 Doz93 Doz. 1.05 Doz. 1.17	F G H J K	6 x 10 7 x 11 8 x 10 8 x 14 11 x 14	$\begin{array}{c} 105 \\ 8 \times 145 \\ 115 \\ 8 \times 155 \\ 12 \\ 12 \\ 14 \\ 13 \\ 4 \\ 17 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10$	Doz. \$1.29 Doz. 1.53 Doz. 1.53 <sup>1</sup> / <sub>2</sub> Doz. 1.05 <sup>1</sup> / <sub>2</sub> Doz. 1.89

#### PROJECTO MOUNT

For inslip prints and enlargements. The base is heavy beveled cardboard—the top is embossed in a heavy relief frame effect. Grey only. Sold in not less than box lots—all sizes, 25 in a box.

No.	For Prints	Size Outside	Per 100	No.	For Prints	Size Outside	Per 100
A B C	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	8 x 10 10 x 12 12 x 14	\$ 8.00 10.50 12.00	D E	6 x 10 7 x 11	10 x 14 11 x 15	\$12 00 16.00

#### ENLARGEMENT MOUNT-GREY, BROWN

No.	For Prints	Size of Mount	Price	No.	For Prints	Size of Mount	Price
A B C D E	$ \begin{array}{r} 3^{1}4 \times 5^{1}{}_{2} \\ 4 \times 7 \\ 5 \times 7 \\ 5 \times 8^{1}{}_{2} \\ 6^{1}{}_{2} \times 8^{1}{}_{2} \end{array} $	$7\frac{1}{4} \times 9\frac{1}{2}$ $8\frac{1}{8} \times 11\frac{1}{8}$ $9\frac{1}{8} \times 11\frac{1}{8}$ $9\frac{3}{8} \times 12\frac{7}{8}$ $11\frac{3}{8} \times 13\frac{1}{8}$	Doz. \$0.48 Doz51 Doz54 Doz63 Doz66	F G H J K	6 x 10 7 x 11 8 x 10 8 x 14 11 x 14	$\begin{array}{c} 103_8 \times 143_8 \\ 113_8 \times 153_8 \\ 123_8 \times 143_8 \\ 13 \times 19 \\ 17 \times 20 \end{array}$	Doz. \$0.69 Doz81 Doz81 1⁄2 Doz69 1⁄2 Doz84

### KODAK METAL TRIPODS

THESE tripods, the result of many years of experience in constructing camera supports, are models of lightness, compactness and rigidity. The legs are of brass tubing, the sections in each telescoping neatly to give small collapsed size without sacrifice of strength. The lower sections and the heads are nickeled, while the upper sections are finished in black enamel.

There are six models from which to choose. When closed their lengths range from  $11\frac{3}{8}$  to  $15\frac{1}{2}$  inches, so that even the largest is convenient to carry. Nos. 1 and 2 have revolving heads which permit the camera to swing in any desired direction without moving the tripod itself. They also have straps to hold the legs in place when closed. Nos. 1C and 2C have solid heads. Their legs have no straps.



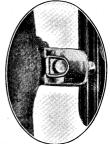
The head of No. 6 (illustrated in its carrying case) includes a hinge which permits the legs to fold flat-parallel to one another instead of in the usual triangular form. The result is a narrow shape which, with the extreme shortness of the tripod when closed, makes No. 6 easiest of all to carry.

#### DETAILS AND PRICES

		- Ler	igth —							
	Sections	Closed	Extended	Weight						Price
Kodak Metal Tripod No. 0	3	$15\frac{1}{2}$ inches	391/2 inches	15 ounces						\$2.75
Kodak Metal Tripod No. 1C	4	15¼ inches	48 <sup>7</sup> / <sub>8</sub> inches	25 <sup>1</sup> / <sub>2</sub> ounces						4.00
Kodak Metal Tripod No. 1	4	15 inches	$48\frac{1}{2}$ inches	24 <sup>1</sup> / <sub>2</sub> ounces						4.50
Kodak Metal Tripod No. 2C	5	13¼ inches	49% inches	26 ounces						4.50
Kodak Metal Tripod No. 2	5	$13\frac{1}{2}$ inches	491% inches	25 ounces						5.00
Kodak Metal Tripod No. 6	6	113/8 inches	40 inches	24 ounces						6.50
Leather Carrying Case, for N	los. 0 to 2,	, inclusive	<b>.</b>				•			2.70
Ditto, for No. 6										3.15
Rubber Tips, for Metal Tripe	od Spurs (J	per set of 3) .			•	•	•	•	 •	.10

### THE KODAPOD

THE little Kodapod is an exceedingly handy arrangement, particularly suited for use in place of a tripod in outdoor photography. The toothed jaws at one end firmly grip tree, fence or other wooden object, while the other end threads into any standard tripod socket. A clamping screw adjusts the camera to the correct horizontal or vertical position, where it is firmly held while the exposure is being made. The Kodapod .



60

\$1.75

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### THE OPTIPOD

**H**<sub>ERE</sub> is a neat little device—a combined tripod head and felt-protected clamp—that is frequently used instead of a tripod and, in many cases, in conjunction with that larger support.

Used alone the Optipod clamps to any shelf, table, window ledge, running board or other support, and holds the camera firmly while the exposure is being made. It fits any standard tripod socket. It is small and light, and slips readily into the pocket.

The ball and socket joint is often a great convenience since it permits tilting the camera to almost any angle. It is especially valuable when the Optipod is used in connection with a tripod to photograph subjects which are at close range or otherwise so situated that it is impossible to place the tripod alone in the desired position.

The Optipod .

. \$1.25

. \$0.50

## "HOW TO MAKE GOOD PICTURES"

This well-known book should be in the home of every amateur photographer. It explains, in easy, untechnical language, the various phases of picture making, and is valuable both for purposes of general reading and for ready reference on some particular subject. Its brief chapters cover camera operation, developing, printing, enlarging and tinting; landscape, architectural and interior photography; flashlight and home portraiture; the making of silhouettes and lantern slides, etc. There are 184 pages full of pointed, definite information for beginner or expert, and almost as many illustrations, including the sort of good pictures you want to make, as well as simple charts that explain photographic theories and processes.



To combine readability, good looks and permanence the book is finely printed on high grade paper and is bound in boards with an attractive vellum cover.

More than two million copies of "How to Make Good Pictures" have been sold—proof enough that the book is at once interesting, practical and instructive.

"How to Make Good Pictures".

## KODAK FILM CLIP

**A** FIRMLY gripping clip made of acid-resisting metal. The jaws are two inches wide, with fully sufficient tension to prevent slipping of the film. Because of its strength it is suitable for large as well as small films. It is made in one size only.





## KODAK JUNIOR FILM CLIP

Two teeth in the jaw of this clip remove all possibility of slipping. The clip is made in one size only,  $1\frac{3}{16}$  inches wide, of acid-resisting metal, and is the most practical for tray development or for drying films.

### EASTMAN FILM DEVELOPING CLIP

A strong and thoroughly dependable clip. Made in two sizes, with nickel finish.

3 <sup>1</sup> / <sub>2</sub> -inch, per pair					\$0.30
5-inch, per pair .					.40



## KODAK CANDLE LAMP



WHENEVER space is at a premium, or wherever electricity is not available—on the camping trip, for instance—this clever little lamp is very popular. It is collapsible and takes up very little room when not in use. It is made of special, tested, ruby fabric bound in metal frames, and gives a strong light, safe for photographic work.

Kodak Candle Lamp, with	h on	e ca	ndl	е.							\$0.40
Extra Candles, per dozen.					,						.40

## KODAK DARKROOM LAMP

THE Kodak Darkroom Lamp is oil burning, is fitted with both orange and ruby glass, and has an adjustable winged light shield. The unusually broad wick is regulated from the outside and gives a soft, steady light for the darkroom.



\$1.50

Kodak Darkroom Lamp . .

## KODAK SAFELIGHT LAMP

T<sub>HIS</sub> lamp is ideal for all darkroom uses. It is made to suit the work of the beginner, the advanced amateur, or the professional.

It is supplied with a 5 x 7 Series 1 Safelight, for use with films or plates that are not highly color sensitive. Safelights of other series

are also available.

The lamp is made of metal, neatly finished. It is supplied with safelight, electric cord and fittings, excepting 25-watt electric bulb

 Kodak Safelight Lamp
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 \$3.50

 Extra Safelight, 5 x 7, any series
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## EASTMAN SAFELIGHT LAMP

SUSPENDED from an electric cord or fixture, the Eastman Safelight Lamp throws the light from a 10watt bulb directly downward over the work table. Supplied with  $5 \ge 7$  Series 2 Safelight, for use with films or plates, unless otherwise ordered. Strongly constructed of metal, neat, convenient.



Eastman Safelight Lamp, without bulb\$3.00Extra Safelight, 5 x 7, any series75

### **BROWNIE SAFELIGHT LAMP**

 $T_{\rm HE}$  Brownie Safelight Lamp, but little larger than the electric bulb it holds, screws into any electric socket. It is made of japanned metal,



and has safelights both at the end and at the front, as shown. Both safelights are Series 1, and are interchangeable with other series. A 10-watt electric bulb (not supplied) is the source of illumination.

Brownie Safelight Lamp\$1.75Extra Circular End Safelight (any series), each\$25Extra Rectangular Safelight (any series), each\$40

## EXTRA SAFELIGHTS FOR SAFELIGHT LAMPS

SERIES 00—For use with developing-out papers (except bromide). SERIES 0—For use with bromide paper and with lantern slide plates. SERIES 1—For use with films or plates not highly color sensitive.

SERIES 2-For extra rapid orthochromatic films and plates.

SERIES 3—For use with red-sensitive panchromatic films and plates. Price, any series, for Eastman and Kodak Safelight Lamps—\$.75 Price, any series, for Brownie Safelight Lamp; circular—\$.25; rectangular—\$.40



## TESTED CHEMICALS



**CERTAINTY** of good results 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 E. K. C. tested seal is allowed to be affixed to them.

Eastman Special Developer Powders, per package of 5, in scaled glass tubes . Eastman M. Q. Developer, per package of 5 tubes	\$0.35 .30 .30
Ditto, per package of 5 powders, in sealed glass tubes	.35
Eastman Pyro Developer Powders, per ½ dozen .	.30
Ditto, per package of 5 powders, in sealed glass tubes	.30
Eastman Tropical Developer, 5 powders, in sealed glass tubes	.40
Elon, per l'ounce	.52
Kodelon, per l ounce	.47
Hydrochinon, per 1-ounce can	.22
Eastman Permanent Crystal Pyro, per 1-ounce bottle	.27
Velox Re-developer, including bleaching agent, per package of 12 tubes	1.08
Sodium Thiosulphate (Hypo), granular, per pound	.18
Alum Potassium, powdered, per pound	.20
Kodak Acid Fixing Powder, per pound package	.25
Ditto, per <sup>1</sup> / <sub>2</sub> -pound package	.15
Ditto, per $\frac{1}{4}$ -pound package	.10
Eastman Intensifier, per glass tube	.15
Eastman Reducer and Stain Remover, per box of 5 tubes.	.50
Eastman Opaque No. 1, per tube	.25
Potassium Bromide, granular, per ounce can	.14
Acetic Acid, 28 per cent pure, per 1-pound bottle.	.35
Citric Acid, 4-ounce bottle	
Eastman Tested Sodium Carbonate (desiccated), per 1-pound bottle	.40
Eastman Tested Sodium Sulphite (desiccated), per 1-pound bottle.	.45
Eastman Tested Sodium Surprite (desiccated), per 1-pound bottle.	.+5

For Velox preparations, see page 49. For Solio preparations, see page 50. For Tank Developer Chemicals, see page 43.

#### MISCELLANEOUS

Cable Releases, each	Eastman Spotting Colors (consist of three
Eastman Special Squeegee, 8-inch 1.25	colors, black, white and sepia), per set \$0.25
Hard Rubber Stirring Rod	Ferrotype Plate, 10 x 14, light
Finger Tips, set of 3	Ferrotype Plate, 10 x 14, heavy
Rubber Focusing Cloth, per yard	

#### TERMS

THE prices in this catalog 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 time and transportation charges.

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