www.orphancameras.com

This manual is for reference and historical purposes, all rights reserved.

This page is copyright© by M. Butkus, NJ.

This page may not be sold or distributed without the expressed permission of the producer I have no connection with any camera company

On-line camera manual library

This is the full text and images from the manual. This may take 3 full minutes for the PDF file to download.

If you find this manual useful, how about a donation of \$3 to: M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701 and send your e-mail address so I can thank you. Most other places would charge you \$7.50 for a electronic copy or \$18.00 for a hard to read Xerox copy.

This will allow me to continue to buy new manuals and pay their shipping costs.

It'll make you feel better, won't it?

If you use Pay Pal or wish to use your credit card,

click on the secure site on my main page.



Home Movies

Fascinating Sport for All the Family

HOME movie making is one of the most fascinating sports ever devised. Yet it is more than a sport—it is a means of preserving for the future, precious moments, happy events. It is a means of capturing, in motion, the outstanding events of your life and the lives of your loved ones, so that they may happen again on the screen whenever you like.

Movie making with the Ciné-Kodak is surprisingly simple. Merely sight your subject in the finder and press the release—

just as you do with a Kodak or Brownie. That's all there is to it—all the action before your lens is being recorded for all time on a thin strip of film.

With the Kodascope projector you show your movies on your own home screen just as easily as you have made them with your Ciné-Kodak. Merely snap the electric switch and your screen leaps to life with the movies you have made.

In addition to the films of your own making, you can purchase Kodak Cine-



Ciné-Kodak, Model B, f.1.9

www.orphancameras.com

graphs—100-, 200- and 400-foot reels of comedy, travel and cartoons—or rent full-length professional photoplays from Kodascope Library branches and distributors throughout the country.

The Magic of Kodacolor

Home movies in black and white are nothing short of marvelous. But home movies in full, rich, natural color—Kodacolor—reach into the world of miracles. For with Ciné-Kodak, f.1.9, and Kodacolor Film, you can reproduce every tint and hue and tone of any subject that may appeal to you! Flesh tones, the deep, rich greens of foliage, the sparkling blue of lake and river and sea, the gorgeous red and yellow of the sunset—every color occurring in nature is reproduced accurately, realistically. Persons photographed in Kodacolor fairly live on your screen; landscapes in Kodacolor seem actually to bring to your darkened room the very breath and spirit of the great outdoors; and water scenes bring to your screen such realism that you can almost hear the lapping of the waves on the shore.

These marvelous Kodacolor pictures are just as easy to make as are pictures in black and white. You merely use a color filter when making

or projecting Kodacolor.

The Ciné-Kodak

There are three models of Ciné-Kodaks—Model A, which is hand-cranked; Model B, which is spring-motor driven and has a capacity

of 100 feet; and the new Model BB, which is spring-motor driven and has a capacity of 50 feet of film. Kodacolor pictures can be made with either the Models B or BB with

f.1.9 lens equipment. The Models B and BB are furnished also with an f.3.5 lens. Kodacolor pictures cannot be made with the f.3.5 lens, however.

Ciné-Kodak, Model B, f.1.9, is available in black, brown or gray leather. The colored models have beautiful carrying cases in harmonizing tones,



Ciné-Kodak, Model BB, f.1.9

while the black offers a choice of two sturdily made leather cases.

The new Ciné-Kodak, Model BB, is the last word in home movie camera design. It incorporates every Eastman feature of simplicity, dependability and mechanical perfection, yet it is so small and so compact that it fits into an overcoat pocket. The Model BB, f.1.9, is furnished in black, brown, gray and blue, with cases to match. The f.3.5, Model BB, is supplied in black only and sold with or without case.

An f.4.5 long-focus lens for telephoto effects is interchangeable with the f.1.9 lens on the Models A, B and BB. This lens permits the making of close-ups of distant objects. The Model BB is equipped with a half-speed feature which adds greatly to the scope of the lens. The half-speed device is actuated by pressure on a conveniently located button, and the change from normal to half-speed or vice versa is accomplished instantaneously.

The Kodascope

There are three models of Kodascope—Model C, Model A and Model B. The last is known as "the projector that's almost human." It well deserves this title, for it is self-threading, reversible, and is equipped with all the latest devices which make for simplicity, efficiency and all-around projector performance.

Kodacolor pictures may be shown with either the Model A or Model B Kodascope equipped for Kodacolor projection. Kodacolor pictures cannot be projected with the Model C Kodascope.

Ciné-Kodak prices range from \$75 to \$225, depending on the model and lens

equipment desired. Kodascope projectors are priced from \$60 to \$275.

Your dealer will gladly supply you with a catalog which lists all the Ciné-Kodaks and tells the Ciné-Kodak story in all its remarkable details. This catalog is free for the asking.



Kodascope, Model B

The Kodak Shutters

The Kodamatic

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, longlasting—to challenge successfully every situation in which the photographer finds himself.

A wide choice of automatic 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.).

The Diomatic

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.



The Kodex



PEOPLE who prefer inexpensive and simply operated cameras nevertheless want an entirely trustworthy shutter that assures consistently good results. The Kodex meets these requirements. It has bulb, time, and automatic speeds of 1/25 and 1/50. Carefully, scientifically constructed, the Kodex is a worthy member of the group of shutters found on Eastman cameras.



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 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. It is interesting to note that the f.4.5 is practically twice as fast as the f.6.3, and almost three times as fast as the f.7.7.

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 at low costs, enabling the amateur to make pictures under conditions 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 of the anastigmat type. 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.

Accessories and Supplies

That Will Give You More Fun from Your Kodak











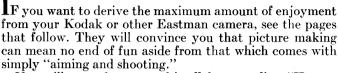












You will get a foretaste of it all from reading "How to Make Good Pictures," an inexpensive, interesting little book that has been read with pleasure and profit by more than two million amateur photographers.

Then, with the aid of inexpensive Kodak accessories, you can make *unusual* pictures. Informal portraits, close-ups of still-life subjects, landscapes that have more than the usual amount of charm, group pictures which include even the photographer, flashlights, silhouettes, architectural subjects—all of these will become easy for you.

Further help in this direction is afforded by the wide choice of negative-making materials at your command. You can readily adapt any 3A Kodak to the use of the various cut films or plates, for especially good pictures of subjects like speeding automobiles, highly colored land-scapes and art objects.

And there are other things you can do. You can double your fun by developing and printing pictures yourself. You can tint them easily and artistically, even though you may have had no training whatever along these lines. Simple Eastman equipment and supplies will enable you to make your own enlargements—big pictures that will give you far more pleasure than you thought you could ever get from using a camera. Finally, you will see how you can make your picture pleasure permanent—how you can, at little expense and with no trouble at all, mount your pictures for future years and preserve your valuable negatives for reprints whenever you want them.

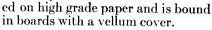
Look at these pages carefully. They will give you some conception of the limitless possibilities that amateur photography holds. They will also help you to solve more than one gift problem, for many of the items listed make splendid presents for picture-making relatives and friends.

"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. Its brief chapters cover camera operation, developing, printing, enlarging and tinting; landscape, architectural and interior photography; flashlight and home portraiture; the making of silhouettes, etc. There are 184 pages full of pointed, definite information, almost as many illustrations, and simple charts



that explain photographic theories and processes. The book is print-



"How to Make Good Pictures" (16th edition) \$0.50

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 interval from ½ second to 1 minute, and step into the picture; the timer trips the shutter and makes the exposure without further help from you. Kodak Self Timer



HOW TO MAKE

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.

to carry prints and this	416	CIII	CIII	,.3	** 1 (11	50	nec	٧.					
No. Size Card or Print			0	uts	ide Si	ze	of M	1ai	ler	P	rice	per	Doz.
A— 5 x 7 or smaller					61/8	x	81/8					٠.	\$1.08
$B - 9\% \times 11\%$ or smaller					101/2	x	121/2						1.80
C-11 1/8 x 13 1/8 or smaller					13	х	141/8	į .					2.10
D-125% x 155% or smaller					$13\frac{3}{4}$	X	$16\frac{3}{4}$						3.00
$E-17\frac{1}{4} \times 20\frac{1}{4}$ or smaller					$18\frac{3}{8}$	х	213%	ί.					4.20

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

		Le	ng	th —			_								
	Sections	Closed	6			ded		V	Vei	ght					Price
Kodak Metal Tripod No. 0	3	15½ inches		391	2 ir	iche	S	13	5	ou	nce	s.			\$2.75
Kodak Metal Tripod No. 1C	4	151/4 inches		487	g ir	iche	s	2	$5\frac{1}{2}$	ou	nce:	s .			4.00
Kodak Metal Tripod No. 1	4	15 inches		481	ž in	iche	s	24	1/2	ou	nces	s.			4.50
Kodak Metal Tripod No. 2C	5	131/4 inches		497	g in	iche	s	26	3	ou	nces	s.			4.50
Kodak Metal Tripod No. 2	5	13½ inches		491/	ž ir	che	s	25	5	ou	nces	s.			5.00
Kodak Metal Tripod No. 6	6	113% inches		40	in	iche	s	24	ı.	ou	nce	s .			6.50
Leather Carrying Case, for N	os. 0 to 2	, inclusive .													2.70
This e at a															3.15
Rubber Tips, for Metal Tripo	od Spurs (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.







HERE is a neat little device—a combined tripod head and felt-lined 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 a great conven-

ience 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.



Flashlight Materials

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

The simplest way is to use the 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 No. 2 Flash Sheets, per No. 3 Flash Sheets, per Kodak Flash Sheet Hole	½ dozen s ⅓ dozen s	heets, 4	x 5-inch	\$0.35 .56 .84 1.25		No. 1 PLASH SHEETS A STORAGE OF THE SHEETS A STORAGE OF THE SHEET	
					\$: X	CASCINAL ROOMS COMPANY	



The Optipod

Flash cartridges are recommended only where instantaneous exposures are required.

Eastman No.	4]	Flas	h (Cart	rid_i	ges,	for	use	on	ly	with	fu	ıse,	
per packag	e of	$\frac{1}{2}$	do	zen									ĺ.	\$0.50
Ditto, No. 5														.80
Ditto, No. 6					•		-							1.25





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 clear-cut, close-range pictures of flowers, art objects and still-life subjects.

It's all very easy, too. The attachment is quickly slipped over the regular lens and the camera is operated as usual. 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 45

Kodak Sky Filter



THE yellow-stained upper half holds back the light reflected from light clouds in a blue 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 attachment.



The Kodak Sky Filter slips readily over the camera lens and does not require any change in the timing of the exposure.

Kodak Diffusion Portrait Attachment



THE concentric lines polished into the surface of this attachment diffuse the light that reaches the lens. Besides giving large images like the regular Kodak Portrait Attachment, this little disk lends a charming softness atmosphere—to subjects.

The V. P. K. Diffusion Disk used with the V. P. K. Special, f.4.5 and f.5.6 lenses, 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 whatsoever in camera operation.

For pictures that are definitely different and add to the album, the Kodak Pictorial Diffusion Disk does yeoman

service.



Kodak Portrait and Diffusion Portrait Attachments, Pictorial Diffusion Disks, Sky and 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.)

For Vest Pocket Kodaks		Attach-	Diffusion Portrait Attach-		Sky and Color
	•	A0 PF	ments		Filters
Model B, Single lens or Kodak Periscopic		\$0.75	\$1.25	,	\$0.75
Series III, Kodar f.7.9	8	.75	1.25		. 75
Series III, Kodak Anastigmat f.6.3	8A	. 75		0	. 75
Special, Kodak Anastigmat f.5.6 or f.4.5	8A	.75			.75
Vest Pocket Kodak Diffusion Disk (see page 44)	8A			\$1.25	
For Pocket K	Codaks	•			
No. 1 Single lens	0	.50	1.25		.75
Kodar f.7.9	8	.75	1.25		.75
Kodak Anastigmat f.6.3	6	.75	1.50	2.50	1.15
No. 1A Single lens	3	.75	1.25	1.75	1.15
Kodar f.7.9 or Kodak Anastigmat f.6.3		.75	1.50	2.50	1.15
No. 2C Single lens or Kodar f.7.9		.75	1.50	2.50	1.15
Kodak Anastigmat f.6.3	ř	.75	1.50	2.50	1.50
No. 3A Single lens or Kodar f.7.9	6	.75	1.50	$\frac{2.50}{2.50}$	1.15
Kodak Anastigmat f.6.3	7	.75	1.50	$\frac{2.50}{2.50}$	1.50
For Pocket Kodak	•		1.00	~.00	1.00
No. 1 Single lens, Kodar f.7.9 or K. A. f.7.7	_	.75	1.25	1.75	1.15
No. 1A Single lens.	3	. 75	1.25	1.75	1.15
Kodar $f.7.9$ or Kodak Anastigmat $f.7.7$	13	.75	1.25	1.75	1.15
For Kodaks, Se	eries II	1			
No. 1 Kodak Anastigmat f.6.3	3	.75	1.25	1.75	1.15
No. 1A Kodak Anastigmat f.5.6	6	.75	1.50	2.50	1.15
No. 3 Kodar f.7.9 or Kodak Anastigmat f.5.6	6	.75	1.50	2.50	1.15
No. 2C Kodak Anastigmat f.6.3		.75	1.50	2.50	1.15
For Autographi					1.10
37 - 1 T7 1 Am 0		75	1.50	2.50	1.15
No. 3A Kodar f.7.9	7	.75	1.50	$\frac{2.50}{2.50}$	1.13 1.50
For Pocket Koda			1.00	~.00	1.50
				2 -0	
No. 1 Kodak Anastigmat f.4.5	-	. 75	1.50	2.50	1.15
No. 1A Kodak Anastigmat f.4.5		.75	1.50	2.50	1.50
No. 3 Kodak Anastigmat f.4.5	7	.75	1.50	2.50	1.50
No. 2C Kodak Anastigmat f.4.5	7	.75	1.50	2.50	1.50
For Autographic K	odak S	pecial			
No. 3A Kodak Anastigmat f.6.3	7	.75	1.50	2.50	1.50
For Brownies and Haw	k-Eve (Box T	vpe)		
Nos. 0 and 2 Brownies or No. 2 Hawk-Eye,			- 1		
Model C, Single lens		.50	1.25		.75
No. 2A Brownie, Model C, Single lens		.50	1.25		.75
Nos. 2C and 3 Brownies, Single lens	4	.75	1.25		1.15
	_				4.10



Kodak Film

The Film that Gets the Picture

THE negative-making material, plus the print paper, determines the quality of a finished picture. While a good camera—not necessarily an expensive one—is required to make good pictures, the best of cameras and the most expert photo finishing

cannot produce first class results on poor film.

The amateur needs a well balanced sensitive emulsion on his film, for he must sometimes "shoot" under trying conditions or lose his picture chance. If the lighting is harsh, with strong contrast between shadows and highlights, Kodak Film will give the best rendering of tones, for it has the necessary property to give correct gradations of tones from the highest lights down into the deepest shadows. In the terms of the professional, it has a "long scale." Without such a property a "soot and whitewash" effect would be obtained in the prints.

If the light is weak, Kodak Film, because of its speed, will help in getting the best pictures possible. This matter of speed is important, but a fine grained emulsion also has much to do with the quality of a picture, and it is most essential in the securing of satisfactory enlarge-

ments. Fine grain is an outstanding quality of Kodak Film.

Latitude also plays an important part. It is that property in a film which allows variations in exposure without detriment to negative quality. While speed reduces the danger of under-exposure, it is latitude that performs a similar service in minimizing the chance for over-

exposure.

Uniformity is not just a meaningless word. Kodak Film is uniform. It does not vary. It is the same from roll to roll, from month to month, so that the amateur can be assured that it will always act the same under like conditions, and he can govern his exposures accordingly. When once he has mastered the mechanics of his camera, and becomes familiar with exposures to give under various light conditions, he will always secure good results.

Kodak Film Cartridges for the cameras shown in this catalog are listed under each model. For other sizes, consult your Kodak dealer. For your protection, remember that Kodak Film is made only by the Eastman Kodak Company. It comes only in the familiar yellow box and is

plainly marked Kodak Film.

Kodak Film Packs

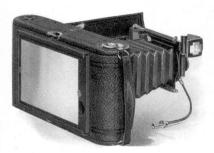
FOR Film Pack cameras and cameras equipped for Film Pack Adapters use Kodak Film Packs. They are coated with the same sensitized emulsion as Kodak Film and have the same dependable qualities. To make them easily identifiable they also are packed in yellow boxes.



Kodak	Film	Packs	contain	12	exposures	each.
-------	------	-------	---------	----	-----------	-------

			Per				Per
	Inches C	entimeters	Pack		Inches	Centimeters	Pack
No. 500	$1\frac{3}{4} \times 2\frac{3}{8}$	$4\frac{1}{2}$ x 6	\$0.35	No. 522	$3\frac{1}{4} \times 5\frac{1}{2}$	8 x 14	\$1.10
No. 540	$1\frac{3}{4} \times 4\frac{1}{4}$	$4\frac{5}{10} \times 10\frac{7}{10}$.55	No. 543	$3\frac{3}{4} \times 5\frac{1}{2}$	10×15	1.35
No. 520	$2\frac{1}{4} \times 3\frac{1}{4}$	6 x 9	.50	No. 523	4 x 5	$10 \times 12\frac{1}{2}$	1.10
No. 516	$2\frac{1}{2} \times 4\frac{1}{4}$	$6\frac{1}{2}$ x 11	.60	No. 526	$4\frac{3}{4} \times 6\frac{1}{2}$	$12 \times 16\frac{1}{2}$	1.75
No. 531	$2\frac{9}{32} \times 5^{11}\frac{32}{32}$	6 x 13	.90	No. 515	5 x 7	13 x 18	1.90
No. 518	$3\frac{1}{4} \times 4\frac{1}{4}$	8 x $10\frac{1}{2}$.90	No. 541	$3\frac{1}{2} \times 4\frac{3}{4}$	9 x 12	1.00
No. 542	$3 \times 5\frac{1}{4}$	$7\frac{1}{2}$ x $13\frac{1}{2}$	1.00				

Combination Backs



COMBINATION Backs adapt 3A Autographic Kodaks, Regular and Special, 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

Eastman Plates

THE amateur who intends to use plates, either in a 3A Kodak or in a plate camera of any size, will find it very much to his advantage to use one or more of these well known Eastman brands: Speedway, Eastman 40, Eastman 36, Single or Double Coated Ortho, Wratten & Wainwright Panchromatic.



Kodak Cut Film Sheath

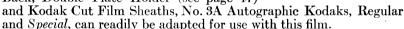
ADAPTS a plate holder to the use of cut film. It is made of aluminum, ribbed for rigidity, and is instantly inserted or removed.

Kodak Cu	. 17	¼ x 3¼	3¼ x 4¼	$3\frac{1}{4} \ge 5\frac{1}{2}$	4 x 5
	_	 \$0.10	\$0.10	\$0.15	\$0.15

Koodalk

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 page 47)



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.

		-	274 X 374	374 X 474	374 X 372	TAJ
Kodak Cut Film, Regular, dozen			\$0.45	\$0.65	\$0.90	\$0.90
Kodak Cut Film, Super Speed, dozen.	•	•	.50	75	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.

			31/4 x 41/4	$3\frac{1}{4} \times 5\frac{1}{2}$	4 x 5
Eastman Commercial Ortho Film, dozen			. \$0.65	\$0.90	\$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.

3½ x 4½ 3½ x 5½ 4 x 5 Eastman Commercial Panchromatic Film, dozen . . \$0.75 \$1.00 \$1.00

Kodak Film Tank

THESE outfits afford the easiest, most reliable means of developing roll 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.



Kodak Film Tanks, complete (according to size of film cartridge to be	
accommodated)	\$3.50 to \$6.50
Flexible Fixing and Washing Tank, for 3½-inch Kodak Film Tank	
Kodak Tank Developer Powders, per ½ dozen (according to the size	of the
Film Tank with which they are to be used)	. \$.20, \$.25
Kodak Acid Fixing Powder (per ¼-lb., ½-lb., or 1-lb. package)	\$.10, \$.15, \$.25



No. 2 Brownie Developing Box

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 simple and explicit directions which accompany each box, consistently good results can be obtained by the user 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, per. \(\frac{1}{4}\)-lb., \(\frac{1}{2}\)-lb., or 1-lb.	. pa	ack	age		\$.10	J,	\$.15.	\$.25

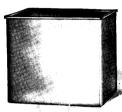
Eastman Visible Graduate

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.

are casily	V 101	OIC		u	Onveni	ence and em	iic	su i	1116	5 10	····	01.	
2-ounce					\$0.30	8-ounce						\$0.50	
4-ounce			•	٠	.40	16-ounce	•	•	•	•	•	.80	•

Kodak Developing Box, No. 1



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

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 tube and fits the corner of a developing tank.

Eastman Thermometer. \$0.90

Thermometer Stirring Rod

THIS triple purpose rod is ¼ inch in diameter by 9¼ 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.

Kodak Safelight Lamp

THIS 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					\$3.50
Extra Safelight, 5 x 7, any series					.75

Eastman Safelight Lamp

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

Eastman Safelight Lamp, without bulb				\$3.00
Extra Safelight, 5 x 7, any series				.75



Brownie Safelight Lamp

THE 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			\$1.75
Extra Circular End Safelight (any series), each			.25
Extra 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.

Improved Kodak Film Clip

A STURDY, dependable clip made in two styles of solid, non-corrosive metal. One is used in suspending the film from a support. The other can be attached to the lower edge of the film, a lead weight keeping the film taut. Both styles have 2-inch jaws. Drainage holes in them prevent water from collecting and eliminate the danger of streaking dry films.



Improved Kodak Film Clip without lead weight.					\$0.35
Improved Kodak Film Clip with lead weight .					.45



Kodak Junior Film Clip

Eastman Film Developing Clip

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





Kodak Candle Lamp

WHENEVER space is at a premium, or wherever electricity is not available—on the camping trip, for instance—this clever 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.

	\sim	0				_	-		
Kodak Candle Lamp, with one candle									\$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.

Kodak Darkroom Lamp \$1.5



Developing Trays

•	"B	ull's	Eye"	(Cor	npo	siti	ion)		Eas	tma	n I	Enai	\mathbf{neled}
$3\frac{1}{4}$	$x 4\frac{1}{4}$		\$0.30	3^{1}	2 X	12		\$1.30	4	x 6			\$0.65
4	x 5	•	.40	5	X	8		.80	5	x 7	•		.85



Developing and Printing Outfits



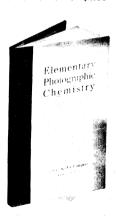
THE camerist who wishes to do his own developing by the tray method and to make his own prints, can save himself both time and expense by using either of these outfits.

		Pric	ces											
One Kodak Candle Lamp														\$0.40
One Printing Frame														.40
One Glass for Frame														.05
One 4-ounce Graduate														.15
One Stirring Rod		Ī				Ċ	Ĭ		•		Ī.	•	•	.06
Four Developing Trays			•			·	Ī		·	·	•	•	•	.40
Five Tubes Eastman Special Develo	ner		•	•	•	Ť	•	•	•	•	•	•	•	.35
One-half pound Kodak Acid Fixing	Por	vder	•	•	•	•	٠	•	•	•	•	•	•	.15
Two dozen 3½ x 5½-inch Velox Paj	er.		•	•	•	•	•	•	٠	•	•	•	•	.40
Two ounces Nepera Solution for dev	elo	i ning	٧	İov	•	•	٠	•	. •	•	•	•	•	.20
Instruction Book (free)	010	Pins	• •	IOA	•	•	•	•	•	•	•	•	٠_	.20
Instituction Book (free)												Vol	۔۔۔ا	\$2.56
EASTMAN 3A OUTFIT, COMPLETE	TNT	E A TE	v) A CT	7 TO T							D _n	iae	φ2.00 QQ 00
EASTMAN A B C OUTFIT, simils	n, IN are f	call	OT P	a bi	14 1	, nro		na	for	1	κ :	ıı.	100	φ2.00
ama allam mistrones														
smaner pictures														\$2.00

Elementary Photographic Chemistry

THIS informative booklet fills the need for a simple account of photographic chemistry for practical photographers. Chapter I contains a brief introduction to elementary chemistry. Subsequent chapters describe the important photographic chemicals, their properties and reactions. Important features are a table of solubilities of the chemicals in common use, practical information on formulas, the preparation and use of solutions, etc.

The latest edition of this 100-page book has been thoroughly revised and much new material has been added. It is attractively bound in boards. Price, \$.50.



Kodak Amateur Printer

FOR quick and convenient contact printing the amateur can choose no better means than this compact device, built to simple but scientific



It fits negatives from $1\frac{5}{2}$ x $2\frac{1}{2}$ to 4×5 or $3\frac{1}{4} \times 5\frac{1}{2}$ 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 60watt electric lamp (not supplied) and makes the exposure. The position of this lamp is readily adjustable to give even illumination to negatives of various sizes.

Eastman standards.

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

Kodak Amateur Printer

\$10.00

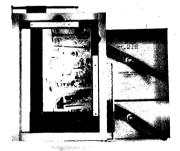
Kodak Auto-Mask Printing Frame

THIS frame can be used in printing from any negatives of amateur size: 4 x

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.



Eastman Printing Frames

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

Construction is of beech, a high grade wood that assures rigidity

and long life, and obviates danger of warping.



For 21	4 x 31/4-	inch plat	es and	l V. I	P. I	ζ. ο	r sn	nall	er f	ilm	nes	ra-	
tive	s										•	٠.	\$0.35
For 2^1	$\sqrt{2} \times 4\frac{1}{4}$	inch or si	maller	· film	ne	gati	ves						.40
For 3 ¹	4 x 4½-	inch plate	es and	$2\frac{1}{4}$	x 3	$\frac{1}{4}$ o	r sn	aal	ler f	$\dot{ m ilm}$	neg	ga-	.10
tive	s				_								.40
For 3	4 x 5½-	inch or sı	maller	· film	ne	gati	ves						.40
For 3 ¹	4 x 5½-	inch plat	es .										.45
For 4	x 5-inch	plates or	films								•	•	.40
		plates or			-	•	•	•	•	•	•	٠	.55
		nch films		•	٠	•	•	•	•	٠	•	•	
1010/	Z X 12-11	uch mins		•	٠	•	•	•	•		•		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 made of opaque material.



For 3A Frames, 8 masking sizes, each .						\$0.10
For 4 x 5 Frames, 6 masking sizes, each.			_			10
For 5 x 7 Frames, 5 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.

The Kodak Magnesium Ribbon Holder is just another of the many Eastman accessories that when called upon are ready to add so much to photographic pleasure.

Kodak Magnesi	um	Ril	bbo	n I	Iold	ler			•				\$0.50
Alcohol Lamp													.50

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, some one of these four degrees will give

the proper and most pleasing rendering of highlights and shadows. This versatility makes it possible to tone down extreme contrasts and helps to 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 prints on No. 4.

Velox prints identifiable ho

name "Velox" tinted lightly on the back

Velox is also supplied in two surfaces. Therefore it not only meets the requirements of every negative but also gives the amateur a choice in the matter of finish. Glossy Velox contrasts Nos. 2 and 3 are available in postcard form as well as in regular sheet form, in double weight.

GRADE	SURFACE		CON'	TRAST	Г	*Furnished also in Double- weight Velox. Double-
Velvet Velox	Semi-Gloss	1	2	3.	4	weight papers require no mount and when printed
Glossy Velox	Enameled	1	*2	*3	4	under a mask, which will insure a white margin, offer a very artistic effect.

Velox Sundries

Nepera Solution, 4-ounce bottle			\$0.28
Ditto, 16-ounce bottle			.84
Nepera Auxiliary Powders (for converting Nepera Solution to a film or p	olat	e de-	
veloper), package of 12			.35
Eastman M. Q. Developer, package of 5 glass tubes			.30
Velox Re-developer Tubes for Sepia 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, $1\sqrt{4}$ pound			.10

Kodak Velvet Green

 ${f A}$ 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 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 addi-

tion Kodak Velvet Green Post Cards are available.

Solio Paper

WHEN facilities are not available for printing on developing-out paper by artificial light, this glossy printing-out paper provides a simple substitute. Reddish-brown proofs can quickly be made on Solio by simply exposing in sunlight. More permanent prints, in a lighter shade, can easily be made by the same procedure, supplemented with the use of either of the toning and fixing agents listed below.

Solio is available in all amateur sizes.

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

Velox Water Color Outfit

PHOTOGRAPHIC 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 ob-

tained without experience or special ability. The outfit includes twentysix 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.



Separate Color Leaves, per sheet							
Separate Color Leaves, per sheet Set of three Special Brushes	٠						80.50
Set of three Special Brushes					-		04
Set of three Special Brushes Velox Water Color Outfit, including book, three brushes and case	٠				:	:	.50
, three brushes and case .							1.00

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 cam-and-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 1½ to 3½ 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.

Eastman Enlarging Papers

THESE bromide enlarging papers give unsurpassed quality in the big print and offer a wide variety of effects. Best of all, they are just as

easy to use as Velox.

Royal Bromide is a buff paper, especially suited to the making of sepia enlargements by redevelopment. Eastman Portrait Bromide is particularly adapted to enlargements from portrait negatives. It is supplied in these surfaces and colors: D—(white) Rough Lustre; E—(buff) Rough Lustre; M—(white) Old Master; O—(buff) Old Master. The Old Master surface, especially, lends distinctive character to portraits without sacrificing detail or brilliance.

P. M. C. Bromide is a paper of excellent all-around quality. It is supplied in ten different grades, some of them single weight and others double weight. There is a variety of stocks and surfaces, and some of the grades are made in two or three degrees of contrast to fit various types of negatives. P. M. C. can therefore be counted on to suit prac-

tically every taste and requirement.



Eastman Albums

LASTING pleasure from Kodak pictures is assured by mounting them in albums. The at-

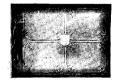
tractive and durable Eastman Albums, a few of which are shown here, are identified by the oval Eastman seal. Make



your selection at your Kodak dealer's and look for the seal on the inside back cover.

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 silk-finished 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 this idea, the words "Kodak

Library" are stamped in gold on the rounded back.

Choice of genuine seal grain, black leather, finished on cover with a pressed book design—and de luxe artificial leather cover, with an exclusive book design and artistic coloring.

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

\$3.25

Black Leather Library Album

No. 1 (43/4 x 7)

B, Black leather, $6\frac{1}{2} \times 9$ (size of leaf from folding edge) M, De Luxe artificial leather, $6\frac{1}{2} \times 9$ (size of leaf from folding edge) . Extra leaves, package of 12, size L, \$0.18

The Outing Album

A LOOSE-LEAF album with embossed 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 friends as an inexpensive souvenir of some event recorded photographically, such as a vacation, auto trip or pienic.



. \$0.25 No. 2 (7 x 10) \$0.5 Package of 6 extra leaves, Size P (4¾ x 7) \$0.10; Size R (7 x 10) \$0.15



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.

B, 7 x	11, Oblong			•	٠	٠	•	٠	٠	٠	٠													\$4.50
E, 8 x	14, Oblong. 10, Upright	(a libr	ary	book	st	yle)	:	:	:	:	:	·	:	:	•	:	•	•	٠	٠	٠	• '	٠	8.50
		Packas	ze o	t 12 €	extr	a le	ave	S. 3	Size	X	(7 -	x 11) B	row	en (Ω h L	na	90	95				•	4.50
	Size C) (11 x	14)	Brov	vn,	Obi	ong	, \$	0.50); S	ize	Z (8	3 x	10)	Bro	own.	$\mathbf{U}_{\mathbf{I}}$	prig	ht,	\$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 word "Photographs" stamped in gilt on cover.



5 x 8, BA, brown or CA, black 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 lea Size C (10	aves, Size A (5 x 8) x 12) \$0.30; Size) \$0.15; Size B (7 x 11) \$0 18.	•	•	2.50

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.

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 2 11 - 14 D Cover, Grey Leaves . 2.75
D b, 1 a 11, Diown Cover, Drown Leaves 1.10	D-3, 11 x 14, Brown Cover, Brown Leaves 2.75

Package of 12 extra leaves, Size B (7 x 11) Black, \$0.18; Size S (7 x 11) Grey, \$0.25; Size X (7 x 11) Brown, \$0.25; Size E (11 x 14) Black, \$0.40; Size T (11 x 14) Grey, \$0.50; Size O (11 x 14) Brown, \$0.50

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."

7 x 11 8 x 10 10 x 12	: :	: :	. CA, cloth . CB, cloth . CE, cloth . CC, cloth	1.25 1.50	LA, leather LB, leather LE, leather LC, leather	 2.75
			. CD, cloth	2.25	LC, leather LD, leather .	4.50

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

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	11 x 14, D-1, Grey cover, Grey leaves .	\$3.00
7 x 11, B-2, Olive cover, Black leaves	2.00	11 x 14, D-2, Olive cover, Black leaves .	3.00
7 x 11, B-3, Brown cover, Black leaves	2.00	11 x 14, D-3, Brown cover, Black leaves	3.00

Package of 12 extra leaves, Size B, Black (7 x 11) \$0.18; Size S, Grey (7 x 11) \$0.25; Size E, Black (11 x 14) \$0.40; Size T, Grey (11 x 14) \$0.50

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								
7 x 11, RB, Black Cover					3.25	SB, Olive Cover								
10 x 12, RC, Black Cover					4.50	SC, Olive Cover								
11 x 14, RD, Black Cover						SD, Olive Cover					•	•	٠	0.00
Package of	of 1	2 ext	ra le	ave	s, Size A	(5 x 8) \$0.15; Size B (7	x 1	1) 8	BO.1	8;				
		Size ⁴	C (1	0 x	12) \$0.30	; Size E (11 x 14) \$0.40								

Kodak Negative Albums

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 is included.



110000 11100111							
For 100 negatives, 15% x 21/2				\$1.25		For 100 negatives, 4 x 5	.50
For 100 negatives, 21/4 x 31/4				1.25	,		.50
For 100 negatives, 2½ x 4¼		•	•	1.25		For 100 negatives, 5 x 7 1	.75
For 100 negatives, 31/4 x 41/4	•	•	•	1.25			



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.

Packages of from 1 to 3 dozen, according to size, to fit Kodak negatives, \$0.10

Kodak Photo Paste

AN 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.



11/8-ounce tube .

2-ounce tube.

Eastman Photo Paste

A HIGH quality paste. It is white and will not discolor the print. 4-ounce jar .

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



TAUNCHLY 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.

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

Per tube

Flexo Print Roller



HE four-inch rubber roll is supported in a black enamel frame.

Flexo Print Roller

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 sealed glass tube	s.	\$0.35
Eastman M. Q. Developer, per package of 5 tubes		.30
Eastman Hydrochinon Developer Powders, per ½ dozen		.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 1 ounce		.52
Kodelon, per 1 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 ½-pound package		.15
Ditto, per ½-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.		.42
Eastman Tested Sodium Carbonate (desiccated), per 1-pound bottle	•	.40
	•	
Eastman Tested Sodium Sulphite (desiccated), per 1-pound bottle	•	.45

For Velox preparations, see page 56. For Solio preparations, see page 57. For Tank Developer Chemicals, see page 49.

Miscellaneous

Cable Releases, each	\$0.35	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	.15	Ferrotype Plate, 10 x 14, heavy
Rubber Focusing C	loth, per	yard \$1.00

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.

Eastman Kodak Company, Rochester, N. Y.



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

Only Eastman Makes the Kodak

Miami Photo Supply Company 36 West Flagler Street MIAMI, FLA.