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.

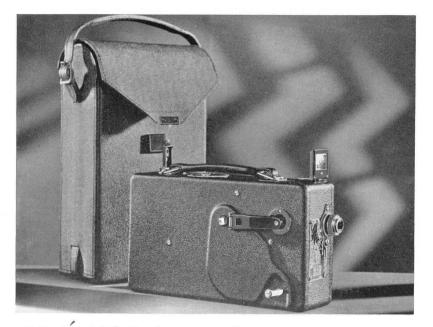


IT'S FUN TO KEEP A LIVING DIARY WITH HOME MOVIES

OME MOVIES provide all the fascination of still photography —plus action. Surely, nothing can match the fun of watching scenes that have given you pleasure and excitement parade on your own screen. People, too...those whom you love...flash before you with breath-taking realism. It's a thrill that never passes.

Movies are easy to make the Ciné-Kodak way. Sight the camera press a lever. Your film is sent to the nearest Eastman Processing Station where it is developed without extra charge, and returned to you ready to show. Movies in full, natural colors are just as easy to make. The same Ciné-Kodak, Model K, with *f*.1.9 lens that makes black and white movies—makes Kodacolor movies. It's simply a matter of using a Kodacolor Filter and Kodacolor Film.

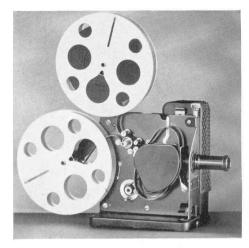
Professional movies are available to supplement the films you make yourself. Kodak Cinegraphs, short professional subjects for home entertainment, can be purchased from Ciné-Kodak dealers. Feature screen successes may be rented from branches of Kodascope Libraries, Inc.



CINÉ-KODAK, MODEL M Simplest of Home Movie Cameras...Only \$75

HIS CAMERA enables you to make excellent home movies as easily and quickly as taking snapshots. You merely sight through a finder and press a lever. No focusing. Loads with 50 or 100 feet of Ciné-Kodak Film. Equipped with Kodak Anastigmat Lens *f*.3.5. For those who want telephoto and Kodacolor movies, as well as black and white, Ciné-Kodak, Model K, with *f*.1.9 lens, is ideal. Its ultra-fast lens is interchangeable with the *f*.4.5 long focus and *f*.3.5 lenses. Model K has waist-height and eye-level finders and a half-speed device for overcoming poor light.

Ciné-Kodak, Model M, with Kodak Anastigmat Lens f.3.5, including portrait	
attachment and leather case. Black only	\$ 75
Ciné-Kodak, Model K, in blue, brown, gray or black leather, with case.	
With Kodak Anastigmat Lens f.1.9	150
With Kodak Anastigmat Lens f.3.5	110
Long-focus f.4.5 Lens for telephoto effects	45
For Ciné-Kodak Film, see page 36.	



KODASCOPE The Eastman Made Home Movie Projector

MODEL C KODASCOPE \$60

ODEL C is the smallest of the Kodascope projectors but it is entirely satisfactory for showing black and white movies. Model A is designed for use in homes, schools or clubs where larger audiences may be entertained. Kodacolor can be shown with this model. Model B is a marvel of ingenuity. It threads itself—stops for "stills" reverses the film—rewinds at high speed—projects Kodacolor. The Library Kodascope consists of the Model B with a walnut case, inlaid with ebony. A translucent screen permits showing movies in daylight. A walnut cabinet is also available as a base for the Library Kodascope. Inside the cabinet there is storage space for reels and accessories.

KODASCOPES, KODACOLOR ACCESSORIES

AND CINÉ - KODAK FILM

Kodascope, Model C, with lamp, oiling outfit, etc.	\$ 60.00
Kodascope, Model A, with extra lamp, oiling outfit, etc	180.00
Kodascope, Model B, complete with fiber case, extra lamp, 1- or 2-inch	
lens, oiling outfit, etc.	275.00
Library Kodascope, complete with walnut case and self-contained screen,	
extra lamp, 1- and 2-inch lenses, oiling outfit, etc.	300.00
Cabinet for Library Kodascope, including screen	150.00
Kodacolor Assembly for Ciné-Kodaks, Models K, B and BB f.1.9	15.00
Kodacolor Assembly for Kodascope, Model B, and Library Kodascope	18.00
Kodacolor Lens Unit for Kodascope, Model A	20.00
Ciné-Kodak Safety Film, 50-foot roll, \$3.25; 100-foot roll	6.00
Ciné-Kodak Panchromatic Safety Film, 50-foot roll, \$4.00; 100-foot roll	7.50
Kodacolor Film, 50-foot roll, \$4.75; 100-foot roll	9.00
Ask your Ciné-Kodak dealer for descriptive booklet.	



KODATOY.

A Practical 16 mm. Movie Projector for Children

ODATOY IS A TOY movie projector that is entirely safe even for young children. It uses 16 mm. Kodak Safety Film (non-inflammable). It's surprisingly easy to thread—simple to operate. Yet there is nothing "toyish" about the pictures Kodatoy projects. They are clear, brilliant, flickerless. The Kodatoy outfit includes a miniature theatre with its own "silvered" screen.

THE KODAK SHUTTERS



N 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 amateur photographer may find himself.

A wide choice of automatic speeds—seven in all—is provided : $\frac{1}{2}$, $\frac{1}{5}$, $\frac{1}{10}$, $\frac{1}{25}$, $\frac{1}{50}$, $\frac{1}{100}$, and $\frac{1}{150}$ or $\frac{1}{200}$ (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, $\frac{1}{10}$, $\frac{1}{25}$, $\frac{1}{50}$ and $\frac{1}{100}$, 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 de-



signed 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 $\frac{1}{25}$ and $\frac{1}{50}$. Carefully, scientifically constructed, the Kodex is a worthy member of the group of shutters found on Eastman cameras.

THE KODAK ANASTIGMATS *f.*7.7, *f.*6.3, *f.*5.6, *f.*4.5

HE 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 a camera with 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 faster 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 onequarter 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

KODAK Anastigmats, the equal of any anastigmats made anywhere, are a prominent feature of all the Modern Kodaks. These cameras offer fast lenses at low costs, enabling even the beginner 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, an 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.

KODAK VERICHROME FILM

HIS Eastman product, very recently announced to the public, is an entirely new type of roll film, and represents the greatest improvement made in snapshot film since 1903. It gives the amateur greater freedom in his picture-making procedure than ever before. At the same time its special, double coating of sensitive silver yields negatives of a beauty and richness hitherto unequalled. The following are some of the outstanding features of this new film.

It is highly orthochromatic, so that natural color balance is maintained throughout the pictures it produces. It is especially sensitive to yellows and greens, the colors that predominate in produces. Ordinary film is blight to



dominate in nature. Ordinary film is blind to these colors.

Halation "fuzz"—the glare that sometimes surrounds bright spots in the picture—is eliminated. This is accomplished by a new, colored backing on the film, which absorbs objectionable light rays. (The color disappears during development.)

In speed, Kodak Verichrome Film excels even regular Kodak Film. This means that the new film affords even greater independence of bright light. It will produce rich, detailed pictures in the rain, or under shade, or early and late in the day. Similarly, it protects the user, to an unprecedented degree, against under-timing—the most common error.

Its latitude—range of sensitivity—is so wide that the shutter may be set incorrectly (within reasonable limits), yet an acceptable picture will be obtained. Tests indicate a degree of latitude that greatly increases the range of conditions under which even the simplest camera may be operated successfully when loaded with Kodak Verichrome.

A new and exclusive process gives Kodak Verichrome negatives a sparkling, ground-glass effect. Instead of being transparent the film is *translucent*, so that a Verichrome negative can be easily distinguished. And one glance at such a negative proves that the image contains a wealth of detail in both highlights and shadows. Throughout the negative area there is a rich, warm delicacy.

Kodak Verichrome Film is available in all the popular sizes, and costs but a few cents more than regular, single-coated film. (See list of prices on opposite page.) The yellow cartons in which it is packed are easily identified by the red and black checkered stripe—the sign of better pictures.

KODAK VERICHROME FILM PACKS

N addition to Kodak Verichrome Roll Film, Kodak Verichrome Film Packs are now available in the popular sizes. Thus, users of film pack cameras and cameras equipped for film pack adapters can have all of the unusual advantages which Verichrome offers. Kodak Verichrome Film Packs are enclosed in metal as a protection against light and atmospheric conditions.

KODAK FILM AND KODAK FILM PACKS

REGULAR Kodak Film in the familiar yellow box is on sale at your dealer's as before. It has long been the standard roll film throughout the world, and the same qualities of speed, latitude and uniformity that have always distinguished it will still be at the amateur's disposal.

Regular Kodak Film Packs will also be supplied as before. They bring the user the same reliable emulsion as Kodak Film. They are protected by metal and packed in the easily identified yellow box.

PRICES Kodak Verichrome Film	n and regul	ar Kodak Fí	ilm are liste	ed here only in
the sizes required by cameras desc	ribed in t	hís catalog.	For other	sizes, consult
your Kodak dealer.			·	

		Kodak	Verichrome Film		Regular Kodak Film				
Camera	Picture				Nun	nber		1	
Models	Size	Num- ber	Expo- sures	Price	Non-Auto- graphic	Auto- graphic	Expo- sures	Price	
All Vest Pocket Kodaks; Kodak Petite	15/8 x 21/2	V 127	8	\$.30	127	A 127	8	\$.25	
All No. 1 or No. 2 Cameras	21/4 x 31/4	V 120	6	.30	120	A 120	6	.25	
All No. 1A or No. 2A cameras.	$2\frac{1}{2} \times 4\frac{1}{4}$	V 116	12	.70	116	A 116	12	.60	
		V 116	6	.35	116	A 116 ·	6	.30	
All No. 2C cameras	27/8 x 47/8	V 130	6	55	130	A 130	6	.45	
						A 130	10	.75	
All No. 3 Kodaks	31/4 x 41/4	V 118	6	.55	118	A 118	6	.45	
	-/4 /4					A 118	12	.90	
No. 3 Brownies	$3\frac{1}{4} \times 4\frac{1}{4}$	V 124	6	.55	124	·	6	.45	
					124		12	.90	
All No. 3A Kodaks	$3\frac{1}{4} \times 5\frac{1}{2}$	V 122	6	.65	122	A 122	6	.55	
		V 122	10	1.10		A 122	10	.90	

All Kodak V	erichrome Film	Packs and re	gular Kod	lak Film F	'acks l	have 1	2 exposures.
-------------	----------------	--------------	-----------	------------	---------	--------	--------------

D' C'	Picture Size	Kodak Verichro	Regular Kodak Film Packs		
Picture Size in Inches	in Centimeters	Number	Price	Number	Price
1 ³ / ₄ x 2 ³ / ₈	$4\frac{1}{2} \times 6$	V 500	\$.40	500	\$.35
$2\frac{1}{4} \times 3\frac{1}{4}$	6 x 9	V 520	.60	52 0	.50
$2\frac{1}{2} \times 4\frac{1}{4}$	61/2 x 11	V 516	.70	516	.60
$3\frac{1}{4} \times 4\frac{1}{4}$	8 x 10 1/2	V 518	1.10	518	.90
$3\frac{1}{4} \times 5\frac{1}{2}$	8 x 14	V 522	1.30	522	1.10
33/4 x 51/2	10 x 15	V 543	1.60	543	1.35
4 x 5	10 x 12 1/2	V 523	1.30	523	1.10
5 x 7	13 x 18	V 515	2.30	515	1.90
$3\frac{1}{2} \times 4\frac{3}{4}$	9 x 12	V 541	1.20	541	1.00

"HOW TO MAKE GOOD PICTURES"



HIS well known book should be in the home of every amateur photographer. It explains, in easy, un-

technical 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 printed on high grade paper and is bound in boards with a vellum cover.

The present edition is the seventeenth—sufficient proof of the value of the book.

KODAK SELF TIMER

HIS 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



 $\frac{1}{2}$ second to 1 minute, and step into the picture. When the predetermined interval has elapsed, the plunger of the timer trips the shutter, making the exposure without further help from you.

Because they include the photographer himself, pictures made with the aid of the Kodak Self Timer are doubly precious in after years.



Kodak Self Timer \$1.25

THE SAFETY PHOTO MAILER



A TOUGH envelope strengthened with corrugated board and provided with a lock seal.

No. Size of Card or Print			C	Dutside Size of Mailer		Pri	ce pe	r Doz.
$A = 5 \times 7$ or smaller.				. 6 ¹ / ₈ x 8 ¹ / ₈				\$1.08
$B = 9\% \times 11\%$ or smaller.				$10\frac{1}{6} \times 12\frac{1}{6}$				1.80
C- $117_8 \times 131_8$ or smaller . D- $125_8 \times 155_8$ or smaller .	• •	• •	·	$13 \times 14\frac{1}{8}$.	·	·	• •	2.10
$E = 17\frac{1}{4} \times 20\frac{1}{4}$ or smaller.	:		•	1836 x 2136	•	·	• •	3.00

KODAK METAL TRIPODS

HESE 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 $11\frac{3}{5}$ 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. 0, 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 per-

mits 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

	L	ength	· .		
Section		Extended	Weight		Price
Kodak Metal Tripod No. 0 3	$15\frac{1}{2}$ inches	39 1/2 inches	15 ounces		
Kodak Metal Tripod No. 1C 4	$15\frac{1}{4}$ inches	48 7⁄8 inches	25 1/2 ounces		
Kodak Metal Tripod No. 1 4	15 inches	48 1⁄2 inches	$24\frac{1}{2}$ ounces		
Kodak Metal Tripod No. 2C 5	$13\frac{1}{4}$ inches	49 7⁄8 inches	26 ounces		
	13 ½ inches	49 ½ inches	25 ounces		
Kodak Metal Tripod No. 6 6	113/8 inches	40 inches	24 ounces		
Leather Carrying Case, for Nos. 0 t					
Ditto, for No. 6					
Rubber Tips, for Metal Tripod Spu	rs (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 OPTIPOD

ERE 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, as an adjustable head for a tripod.

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 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.



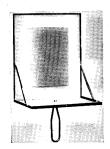
FLASHLIGHT MATERIALS

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.



A very simple way is to use the Kodak Flash

Sheet Holder and Éastman Flash Sheets. The latter are placed on the holder and ignited from behind. They burn slowly, giving a broad and powerful, yet soft, light.



Flash cartridges are recommended only where instantaneous exposures are required.

Eastman No. 4 Flash Cartridges, for use only with					
fuse, per package of $\frac{1}{2}$ dozen					
Ditto, No. 5					
Dirro No 6 1.25					
Flash sheets and cartridges cannot be shipped by mail. Get					
them directly from your dealer. See "Terms," page 64.					

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

F 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 portraits that almost fill the negative area.



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 47.

KODAK SKY FILTER



Bright clouds in a blue sky reflect much more light than the rest of an outdoor view. But the Kodak Sky Filter with its yellow-stained upper half 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 attachment.



The Kodak Sky Filter slips readily over the camera lens and does not require any change in 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 pictures. It reduces sharp contrasts, softens chalky high-lights

and blends harsh lines, so that pictures made with it take on the popular "soft focus" effect. The attachment is not, however, extreme in its action, and there is no danger of getting unpleasant "fuzziness."



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, used with the V. P. K. Special and the V. P. K. Series III, f.5.6 lens, can be used not only for landscape work, but also for portraits at 5½ feet and beyond.

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 prices of these attachments, see page 47.

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.)

catalog. For attachments to be used	on old		c13, 3cc	your act	
	Order	Portrait		Pictorial	Sky
	by this	Attach-	Portrait	Diffusion	or
	Number	ments	Attach-	Disks	Color
			ments		Filters
FOR VEST POCKET K	CODAK	S :			
Model B, Meniscus lens or Kodak Periscopic	. 8	\$.75	\$1.25		\$.75
Boy Scout, Meniscus lens.	. 8	.75	1.25		.75
Girl Scout, Meniscus lens.	. 8	.75	1.25		.75
Camp Fire Girls, Meniscus lens	. 8	.75	1.25		.75
Petite, Meniscus lens	. 8	-75	1.25		.75
Series III, Kodar <i>f</i> .7.9	. 8	.75	1.25		.75
Series III, Kodak Anastigmat f.5.6	. 8A	.75			.75
Special, Kodak Anastigmat f.4.5.	. 8A	.75			.75
Vest Pocket Kodak Diffusion Disk (see page 46)	. 8A	···•		\$1.25	••••
FOR POCKET KOD	AKS				
No. 1 Meniscus Achromatic 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 Meniscus Achromatic lens	. 3	.75	1.25	1.75	1.15
Kodar f.7.9 or Kodak Anastigmat f.6.3	. 6	.75	1.50	2.50	1.15
No. 2C Meniscus Achromatic lens or Kodar f.7.9.	. 6 .	.75	1.50	2.50	1.15
Kodak Anastigmat f.6.3.	. 7	.75	1.50	2.50	1.50
No. 3A Meniscus Achromatic lens or Kodar f.7.9.	. 6	.75	1.50	2.50	1.15
Kodak Anastigmat f.6.3.	. 7	.75	1.50	2.50	1.50
FOR POCKET KODAKS,					
No. 1 Meniscus Achromatic, Kodar f.7.9 or Kodak Anastigmat f.7.7	. 3	.75	1.25	1.75	1.15
No. 1A Meniscus Achromatic 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 POCKET KODAKS	IUNI	OR			
		.75	1.25		.75
No. 1 Meniscus Achromatic lens	. 3	.75	1.25	1.75	1.15
,		.,,	1.25	1.75	1.15
FOR KODAKS, SER	IES III				
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 Kodak Anastigmat f.6.3 or f.5.6	. 6	.75	1.50	2.50	1.15
No. 2C Kodak Anastigmat f.6.3.	. 6	.75	1.50	2.50	1.15
	VODA	12			
FOR AUTOGRAPHIC					
No. 3A Kodar f.7.9	. 6	.75	1.50	2.50 2.50	1.15 1.50
Kodak Anastigmat f.6.3.	. 7	.75	1.50	2.30	1.00
FOR POCKET KODAKS	SPECI	AL			
No. 1 Kodak Anastigmat f.4.5.	. 6	.75	1.50	2.50	1.15
No. 1A Kodak Anastigmat f.4.5.	. 7	.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 KOD	ATZ CD	ECIAT			
					1 40
No. 3A Kodak Anastigmat f.6.3.	. 7	.75	1.50	2.50	1.50
FOR BROWNIES AND HAWK-	·eye (i	зох т	YPE)		
Nos. 0 and 2 Brownies or No. 2 Rainbow Hawk-Eye, Model C, Meniscu	<pre></pre>				
lens.	. 1	.50	1 25		.75
No. 2A Brownie, Meniscus Achromatic lens		.50	1.25		.75
Nos. 2C and 3 Brownies, Meniscus Achromatic lens.	. 4	.75	1.25		1.15
No. 2 Beau Brownie, Kodak Doublet lens	. 13	.75	1.25	1.75	1.15
No. 2A Beau Brownie, Kodak Doublet lens	. 7	.75	1.50	2.50	1.50
•					

» 47

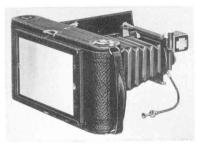
VELOX WATER COLOR OUTFIT

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

readily, so that the desired effect is obtained 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.



COMBINATION BACKS



OMBINATION 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

camera for use with Kodak Cut Film, Éastman Commercial Ortho Film, and Eastman Super-sensitive Panchromatic Film. (See pages 49 and 50.)

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, Eastman Hyper Press (orthochromatic), Wratten & Wainwright Panchromatic, Wratten Hypersensitive Panchromatic.

KODAK CUT FILM SHEATH

DAPTS a plate holder to the use of Kodak Cut Film, Eastman Commercial Ortho Film and Eastman Supersensitive Panchromatic Film. It is made of aluminum, ribbed for rigidity, and is instantly inserted or removed.



2¹/₄x3¹/₄ 3¹/₄x4¹/₄ 3¹/₄x5¹/₂ 4x5 Kodak Cut Film Sheath, each \$.10 \$.10 \$.15 \$.15

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 48), 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 average portrait plate or of regular 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.

Kodak Cut Film, Regular, dozen . . \$ Kodak Cut Film, *Super Speed*, dozen

$2\frac{1}{4}x3\frac{1}{4}$	$3\frac{1}{4}x4\frac{1}{4}$	$3\frac{1}{4}x5\frac{1}{2}$	4x5
\$.45	\$.65	\$.90	\$.90
.45	.65	.90	.90

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.

	$2\frac{1}{4} \ge 3\frac{1}{4}$	$3\frac{1}{4}x4\frac{1}{4}$	$3\frac{1}{4}x5\frac{1}{2}$	4x5
Eastman Commercial Ortho Film, dozen	. \$.45	\$.65	\$.90	\$.90

EASTMAN SUPER-SENSITIVE PANCHROMATIC FILM

HIS new cut film is completely sensitive to all colors and when used with proper filters gives splendid monochrome reproductions of all tints and shades. In addition it has amazing speed, especially under Mazda lights, and opens up a new field to the serious amateur. Because of its extreme sensitivity it must be manipulated in total darkness. (See precautions on package.)

Eastman Super-sensitive Panchromatic Film, dozen

$2\frac{1}{4} \times 3\frac{1}{4}$	$3\frac{1}{4} \times 4\frac{1}{4}$	$3\frac{1}{4}$ x $5\frac{1}{2}$	4 x 5
\$.50	\$.75	\$1.00	\$1.00

Kodak fil m 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.



Vest Pocket Kodak Film Tank, for Vest Pocket or No. 0 Brownie films . \$3.50 2¹/₄-inch Kodak Film Tank, for films 2¹/₄ inches wide or less 4.502½ inch Kodak Film Tank, for films 2½ inches wide or less . 3½ inch Kodak Film Tank, for films 3½ inches wide or less . 5.506.50 Flexible Fixing and Washing Tank, for 3¹/₂-inch Kodak Film Tank . 2.50

Kodak Acid Fixing Powder, per 1/4-lb., 1/2-lb., or 1-lb. package. \$.10, \$.15, \$.25

No. 9 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, V120, 120, A127, V127 or 127 film. The developing is done in daylight by following the simple and explicit directions packed with each box.

PRICES

No. 2 Brownie Developing Box		\$1.75
Brownie Developing Box Powders, per	package of 6	20
Kodak Acid Fixing Powder, per 1/4-Ib.,	¹ / ₂ -lb., or 1-lb. package, \$.10, \$.15, \$.25

KODAK DEVELOPING BOX, No. 1



HIS 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. The hanger is made sufficiently long to lie conveniently across the top of the box. The clips are made of an acid-resisting metal.



\$.20

\$.90

Kodak Cut Film Developing Hangers, each . .

EASTMAN THERMOMETER



AN accurate instrument, especially convenient in tank or tray development. The swinging hook which is provided makes it easy to suspend the thermometer

in solutions. Its curved back protects the glass tube and fits the corner of a developing tank.

Eastman Thermometer. . . .

THERMOMETER STIRRING ROD

THIS triple purpose rod is ¼inch 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 enlarged and flattened end is useful in crushing lumpy powders.

KODAK SAFELIGHT LAMP



-HIS 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 $5 \ge 7$ Series 2 Safelight, for use with all films or plates, except panchromatic. 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.

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. Unless otherwise ordered, it is supplied with 5 x 7 Series 2 Safelight, for use with all films or plates, except panchromatic.



\$3.50

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 safe-



lights are Series 2, and are interchangeable with other series. A 10-watt electric bulb (not supplied) is the source of illumination.

EXTRA SAFELIGHTS FOR SAFELIGHT LAMPS

SERIES 00—For use with developing-out papers (except bromide). SERIES 0A—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 use with Kodak Verichrome Film and other 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; for Brownie Safelight Lamp, circular—\$.25; rectangular—\$.40.

KODAK CANDLE I AMP

/HENEVER 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 but 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 one candle \$.40



.50



Extra Candles, per dozen.

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 . . . \$1.50

IMPROVED KODAK FILM CLIP

STURDY, dependable clip made in two styles of solid, non-corro- λ sive 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 \$.35 Improved Kodak Film Clip, with lead weight . .45

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, 13/16 inches wide, of acid-resisting metal, and is equally practical for tray development or for drying films. Kodak Junior Film Clip. \$0.15



EASTMAN FILM DEVELOPING CLIP

STRONG and thoroughly dependable

C clip.	Made	ín	two	sizes,	with	nickel
finish.						
$3\frac{1}{2}$ -inch, pe	er pair.		•••		• • •	. \$.30



DEVELOPING TRAYS

"Bull's Eye" (Composition) 3¼x4¼ .\$.30 3¼x12 .\$1.30 4 x5 . .40 5 x 8 . .80 4 x6 . .45 Eastman Enameled '4x6 . . \$.65 5x785



DEVELOPING AND PRINTING OUTFITS



HE 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.

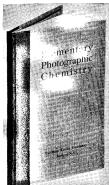
PRICES

One Kodak Candle Lamp	.40
One Printing Frame.	.40
	.05
One 4-ounce Graduate	.15
	.06
	.40
Five Tubes Eastman Special Developer	.35
One-half pound Kodak Acid Fixing Powder	.15
Two dozen $3\frac{1}{4} \times 5\frac{1}{2}$ -inch Velox Paper	.40
	.20
Instruction Book (free)	
Value \$2	.56
EASTMAN 3A OUTFIT, complete, neatly packed Price \$2	.00
EASTMAN ABC OUTFIT, similar to above but providing for 4 x 5-inch	
or smaller pictures.	.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 to bring it completely up to date. It is carefully printed and is attractively bound in boards. Price, \$.50.



KODAK AMATEUR PRINTER



OR quick and convenient contact printing the amateur can choose no better means than this compact device, built simply but to Eastman scientific standards.

It fits negatives from $1\frac{5}{8} \ge 2\frac{1}{2}$ to 4 x 5 or $3\frac{1}{4}$ x $5\frac{1}{2}$ 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 exposure. 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 with plug attached, and one red bulb. By simply inserting an ordinary 60-watt lamp the printer is made ready for instant use.

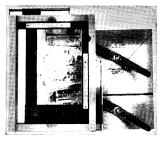
Kodak Amateur Printer

\$10.00

KODAK AUTO-MASK PRINTING FRAME

THIS frame can be used in printing from any negatives of amateur size: 4×5 , $3\frac{1}{4} \times 5\frac{1}{2}$ 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 material, to give years of service.

Kodak Auto-Mask Printing Frame .

EASTMAN PRINTING FRAMES

"HESE 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 $2\frac{1}{4} \times 3\frac{1}{4}$ -inch plates and V. P. K. or smaller film	
	negatives	.35
		.40
	For $3\frac{1}{4} \ge 4\frac{1}{4}$ -inch plates and $2\frac{1}{4} \ge 3\frac{1}{4}$ -inch or smaller	
	film negatives	.40
	For $3\frac{1}{4} \times 5\frac{1}{2}$ -inch or smaller film negatives.	.40
ŝ	For $3\frac{1}{4} \ge 5\frac{1}{2}$ -inch plates	.45
Ľ.	For 4 x 5-inch plates or films	.40
	For 5 x 7-inch plates or films	.55
	For $3\frac{1}{2} \ge 12$ -inch films 1.	.60
	Eastman Printing Frames are supplied without glass.	

KODALOID PRINTING MASKS

HESE 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. The masks are supplied either with or without trimming guides, which provide for a ¹/₈-inch margin.



For 3A Frames, 8 masking sizes, each \dots \$.10 For 4 x 5 Frames, 6 masking sizes, each \dots .10 For 5 x 7 Frames, 5 masking sizes, each \dots .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. Thus, the Kodak Magnesium Ribbon Holder is another of the many Eastman accessories that, when called upon, are ready to add so much to photographic pleasure and convenience.

Kodak Magnesium	Ribbc	n	Hol	der.	• •	•	•	•	•	•	•	•	•	•.		. \$.50
Alcohol Lamp	• •						.•		٠.								.50

VELOX PAPER "LOOK FOR VELOX ON THE BACK"

ELOX is a non-abrasion developing-out paper, ideal for amateur work. It takes into account the fact that amateur pictures are made under greatly VELOX PRINTS ARE IDENTIFIABLE BY THE N A M E "V E L O X" TINTED LIGHTLY ON THE BACK.

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. Velox is also supplied in two surfaces, giving the amateur a choice in the matter of finish.

GRADE	SURFACE								CONTRAST												
Velvet Velox	Semi-Gloss									1					2		3	4			
Glossy Velox		Enameled											1		2		3	4			
SIZE IN INCHES	•							EES												Dozen	1 Gross
$1\frac{7}{8} \times 2\frac{3}{4}$ (for $1\frac{5}{8} \times 2\frac{1}{2}$ negatives) $2\frac{1}{2} \times 3\frac{1}{2}$ (for $2\frac{1}{4} \times 3\frac{1}{4}$ negatives)	÷	۰.	÷	:	÷	:	:	:	:	÷	•	•	•	÷	·	·	:	·	:	\$.25 .35	\$.85 1.20
$2\frac{1}{2}$ x $3\frac{1}{2}$ (for $2\frac{1}{2}$ x $3\frac{1}{4}$ negatives) $2\frac{1}{2}$ x $4\frac{1}{2}$ (for $2\frac{1}{2}$ x $4\frac{1}{4}$ negatives) $3\frac{1}{2}$ x $4\frac{1}{2}$ (for $3\frac{1}{4}$ x $4\frac{1}{4}$ negatives)	:	:	:	:	:	:	÷	:	:	:	:	:	:	:	:	:	:	÷	:	.35 .40	1.50 1.85
3 ¹ / ₈ x 5 ¹ / ₈ (for 2 ⁷ / ₈ x 4 ⁷ / ₈ negatives) 3 ¹ / ₂ x 5 ³ / ₄ (for 3 ¹ / ₄ x 5 ¹ / ₂ negatives)	:	•	•	•	٠	•	·	•	•	•	•	•	•	•			•	•	:	.40 . 5 0	1.95 2.35

In addition to the sizes listed above, Velox is available in exact negative sizes (except Vest Pocket).

VELOX SUNDRIES

HIS simple list of sundries gives the amateur all the chemicals he needs for the manipulation of Velox Paper. Nepera Solution, 4-ounce bottle \$.28 Nepera Auxiliary Powders (for converting Nepera Solution to a film or plate .84 developer), package of 12 Eastman M. Q. Developer, package of 5 glass tubes Velox Re-developer Tubes for Sepía Toning, package of 12 .35 .30 1.08 .25 .35 .25 .15 .10

KODAK AUTO-FOCUS ENLARGER



HE 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 4×6 inches can be accommodated, and enlarged from $1\frac{1}{2}$ to $3\frac{1}{2}$ diameters. Prints approximately $11\frac{1}{8} \times 19\frac{1}{4}$ inches can be made from a $3\frac{1}{4} \times 5\frac{1}{2}$ negative; and prints $5\frac{1}{4} \times 8\frac{1}{4}$.

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-Focus Enlarger with Koda	ık ı	An	ast	igm	iat İ	Lei	ns,	ele	cti	ríc	cc	rd	an	d
plug, set of six flexible metal masks														\$33.00
Diffusing Disc	•		•		•	•	•	·	·	•	•	·	·	1.00

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.

Éastman Portrait Bromide is particularly adapted to enlargements from portrait negatives. It is also ideal for enlarging pictures of landscapes and interiors, when it is desired to produce prints that are brilliant but that have a long scale of tones and half-tones rather than strong contrasts. It is supplied in these surfaces and colors: D—(white) Rough Lustre; E—(buff) Rough Lustre.

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 practically every taste and requirement.



WHETHER YOU MAKE THEM YOURSELF OR HAVE YOUR PHOTO FINISHER MAKE THEM, ENLARGEMENTS MULTIPLY THE FUN YOU GET FROM YOUR PICTURES.



FASTMAN ALBUMS

ASTING pleasure from Kodak pictures is assured by mounting them

in albums. And vou'll find that in the long run it pays to use albums that



have quality built into them. The attractive and durable Eastman Albums, a few of which are shown here, are iden-

tified by the oval Eastman seal. Make your selection at your Kodak dealer's-he will be glad to show you his assortment-and to assure yourself of getting the best, look for the seal on the inside back cover.

I IBRARY ALBUMS

HOICE of three albums in book form, readily placed in the bookcase when not wanted.

All have fifty leaves held in place by loose-leaf arrangement inside of cover-therefore there are no projections to mar desk or table on which the album may be placed.

The "B" cover is black, genuine seal grain leather, finished with a pressed book design, and with the words "Kodak Library" in gold leaf on the back. The "M" cover is artificial

leather with an exclusive book design finished in hand rubbed Spanish colorings. The "C" size is a larger book, measuring 8 x 10³/₄ inches outside

size. It has a cover of genuine leather in dark blue color—with a gold leaf ornamentation stamped on the rounded back. The "B" and "M" have black leaves, the "C dark gray leaves. The "C" size is ideally suitable as a gift.

B. Black Leather, 6 ¹ / ₂ x 9 (size of leaf from folding edge)	25
C, Dark Blue Leather, 6 ¹ / ₂ x 10 ³ / ₆ (size of leaf from folding edge)	00
M, Artificial Leather, 6 ¹ / ₂ x 9 (size of leaf from folding edge)	50
Package of 12 extra leaves, Size L ($6\frac{1}{2} \times 9$), \$.18; Size Z-2 ($6\frac{1}{2} \times 10\frac{3}{8}$), \$.40	



The kodak albums

OOSE-LEAF, open-back style. Choice of genuine leather - cover in black or olive blend—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. You must see this album at your dealer's in order to

appreciate to the full the unusual effect achieved in its cover.

5 x 8, RA, Black Cover	SA, Olive Cover	\$2	2.25
7 x 11, RB, Black Cover	SB, Olive Cover		
10 x 12, RC, Black Cover 4.50	SC, Olive Cover		
11 x 14, RD, Black Cover 5.50	SD, Olive Cover	5	5.50
Package of 12 extra leaves, Size A (5 a	(8), \$.15: Size B (7 x 11), \$.18	:	

Size C (10 x 12), \$.30; Size E (11 x 14), \$.40

BRIGHTON ALBUMS



ERE is a moderately priced album. Cover offered in choice of three colors of a sparkling embossed book cloth. Leaves are black—of good quality—held in place by tubes and cord through cover. Cover is stamped in gilt with the word "Snapshots."

B-1, 7 x 11, Blueblend . . . B-2, 7 x 11, Greentone . . B-3, 7 x 11, Rubytone . .

Package of 12 extra leaves, Size B (7 x 11), \$.18

THE JUNO ALBUM

OOSE-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.



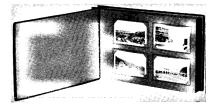
 $1.00 \\ 1.00$

 5 x 8, BA, brown or CA, black.
 \$1.10
 10 x 12, BC, brown or CC, black.
 \$2.25

 7 x 11, BB, brown or CB, black.
 1.50
 11 x 14, BD, brown or CD, black.
 2.50

 Package of 12 extra leaves, Size A (5 x 8), \$.15; Size B (7 x 11), \$.18; Size C (10 x 12), \$.30; Size E (11 x 14), \$.40
 \$40

SIMPLEX ALBUMS



ORNERS of prints are inserted underneath raised corners, no pasting and in most cases no trimming necessary, as a slight variation in the size of the prints is provided for by the ample slots. Loose-leaf style. Artificial leather cover finished with an embossed colored modernistic design. Each album holds 200 prints on its slotted pages, and is provided with ten plain leaves for odd-sized prints.

B3A, 1034 x 1734, for 314 x 512 prints . . \$4.25

Package of 6 extra leaves: SI for 2¼ x 3¼ prints, \$.55; S2 for 2½ x 4¼ prints, \$.60; S3 for 3¼ x 5½ prints, \$.65; S4 for odd-sized prints, B1 album, \$.15; S5 for odd-sized prints, B1 A album, \$.20; S6 for odd-sized prints, B3A album, \$.25

RHODES ALBUMS

GENUINE leather covers in seal grain black or cordova finished brown. Looseleaf, open-back style. Contains fifty black leaves held in place by metal tubes and cord through cover. Cover stamped with the word "Photographs."

LB, 7 x 11, Black leather					۰.											\$2.75
LC, 10 x 12, Black leather																4.50
LD, 11 x 14, Black leather	•	•														5.00
BB, 7 x 11, Brown leather	•	•	•		•	•	•	٠.		•						2.75
BC, 10 x 12, Brown leather	٠	٠	•		•	•	·	·	·	٠	·	٠	•	•	·	4.50
BD, 11 x 14, Brown leather																
Package of	12 /	vte	a 14	0.176	· · ·	Siza	B	 	- 11) e	10					

Size C (10 x 12), \$.30; Size E (11 x 14), \$.40



PARK AVENUE ALBUMS



ATTRACTIVELY priced new albums in two sizes fitting companions for the colored Kodaks, and destined for real popularity with people who prefer the modern mode in their photographic accessories. Looseleaf, open-back style. Covers are pelican grained material —with two-tone cords to match. Choice of five colored covers—black, palm green, Bermuda blue, oak brown, and coral—with harmonizing leaves.

A-1, 5 x 8, 25 leaves .			\$.75	Black	B-1, 7 x 11, 50 leaves .				\$1.25
A-2, 5 x 8, 25 leaves .				Palm Green	B-2, 7 x 11, 50 leaves .				1.25
A-3, 5 x 8, 25 leaves .				Bermuda Blue	B-3, 7 x 11, 50 leaves .				1.25
A-4, 5 x 8, 25 leaves .	Έ.		.75	Oak Brown	B-4, 7 x 11, 50 leaves .				1 25
A-5, 5 x 8, 25 leaves .			.75	Coral	B-5, 7 x 11, 50 leaves .			•	1 25
					an a a a a a a a a	2	0	 	

Package of 12 extra leaves, Size A (5 x 8), Black, \$.15; Size A-2 (5 x 8), Olive, \$.20; Size A-3 (5 x 8), Gray, \$.20; Size A-4 (5 x 8), Brown, \$.20; Size B (7 x 11), Black, \$.18; Size M (7 x 11), Olive, \$.25; Size S (7 x 11), Gray, \$.25; Size X (7 x 11), Brown, \$.25.

THE OUTING ALBUM

A LOOSE-LEAF album with embossed paper cover, has twelve gray 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 picnic.



. \$.35

PICHIC. No. 1 (434 x 7). Package of 6 extra leaves, Size P (434 x 7), \$.10; Size R (7 x 10), \$.15

KODAK NEGATIVE ALBUMS

WITH a Kodak Negative Album the photographer can store film negatives in individual translucent envelopes, where they can be viewed one by one—without being removed. They are ready for reprints, safe from loss or damage. Each album holds 100 negatives. A convenient index is included.

For	100	negatives,	15/8	х	21/2.			\$1.25	
		negatives,					•	1.25	
		negatives,						1.25	
		negatives,						1.25	



KODAK DRY MOUNTING TISSUE



THIS tissue offers one of the easiest and most satisfactory methods of mounting prints, and through its use your pictures show up to better advantage. Just fix the tissue on the print, lay both on the mount and press with a warm flatiron. In this way pictures are mounted smoothly and securely, without fuss or bother. You will be delighted with the convenience which this tissue offers.

> Packages of from 1 to 3 dozen, according to size, to fit Kodak negatives, \$.10

62 **«**

KODAK PHOTO PASTE

N EXCELLENT white adhesive, both for mounting prints and for general household use.



EASTMAN PHOTO PASTE

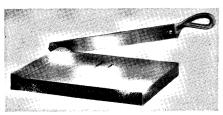
 $A^{HIGH \text{ quality paste. It is white and will not discolor the print.}_{4\frac{1}{4}\text{-ounce jar}}$

KODAK LIQUID GLUE

2-ounce tube . . .

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

KODAK TRIMMING BOARDS



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



FLEXO PRINT ROLLER



THIS small and inexpensive roller, long a favorite with the amateur, has a four-inch rubber roll, supported in a black enamel frame.

» 63



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 . 3.75 No. 2, capacity 7 x 7 inches . 1.00

TESTED CHEMICALS

ERTAINTY 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 affixed to them.



Acetic Acid, 28 per cent C. P.—per pound bottle	\$.32
Acid Fixing Powder, Kodak—per pound package	.25
Acid Fixing Powder, Kodak—per half-pound package	.15
Acid Fixing Powder, Kodak—per guarter-pound package.	.10
Acid, Citric—per four-ounce bottle.	.38
Acid, Citric—per four-ounce bottle	.28
Alum Potassium, fine crystal—per pound	.18
Elon—per ounce	.52
Hydroquínone—per ounce can	.21
Hydroquinone Developer Powders, Eastman—per half dozen	· .30
Hydroquinone Developer Powders, Eastman, in sealed glass tubes—per	
package of five powders	.35
Intensifier, Eastman—per glass tube	.15
Kodelon—per ounce.	.47
M. Q. Developer, Eastman—per package of five tubes	.30
Opaque, Eastman, No. 1—per tube	.25
Potassium Bromide, granular-per ounce can	.11
Pyro Developer Powders, Eastman—per half dozen	.30
Re-developer, Velox, including bleaching agent-per package of twelve	
tubes	1.08
Reducer and Stain Remover, Eastman—per box of five tubes	.50
Sodium Carbonate, Eastman Tested (desiccated)—per pound bottle	.40
Sodium Sulphite, Eastman Tested (desiccated)—per pound bottle	.45
Sodium Thiosulphate (Hypo), granular—per pound	.18
Special Developer Powders, Eastman, in glass tubes—per package of five .	.35
Tropical Developer, Eastman, in glass tubes—per package of five powders.	.40

For Tank Developer Chemicals, see page 50. For Velox preparations, see page 57

MISCELLANEOUS

Cable Releases, each	. :	\$.35	Rubber Focusing Cloth, per yard \$1.00
Ferrotype Plates, Special (for making glossy			Spotting Colors, Eastman (consist of three
prints), 10 x 14, light		.20	colors-black, white and sepia), per set
10 x 14, heavy		.30	Squeegee, Eastman Special, 8-inch 1.25
Finger Tips, set of 3	•	.15	Stirring Rod, Hard Rubber

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 buy from a dealer in photographic goods, as by so doing they can save time and transportation charges.

EASTMAN KODAK COMPANY, ROCHESTER, N. Y.

GET THE FILM THAT GETS THE PICTURE



THE DEPENDABLE FILM IN THE YELLOW BOX

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

Schultz Novelty & Sporting Goods Co., Inc. 122 Nassau Street NEW YORK CITY