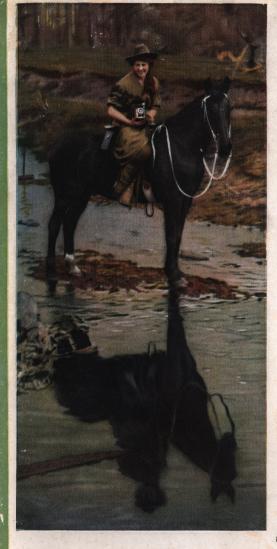
1500



Ansco 1914-15



ANSCO The Dream that came TRUE



Ansco Company Binghamton-N-Y

ANSCO COMPANY

BINGHAMTON, N. Y.

OUR BRANCH OFFICES AND WHERE LOCATED

NEW YORK CITY

ANSCO BUILDING, 129-131 W. TWENTY-SECOND STREET

BOSTON, MASS.

CINCINNATI, OHIO

ST. LOUIS, MO.

MINNEAPOLIS, MINN.
THIRD STREET AND FIRST AVENUE NORTH

SAN FRANCISCO, CAL.
171-173 SECOND STREET

TORONTO, CANADA 70 BOND STREET

ANSCO LIMITED

143-149 GREAT PORTLAND STREET, LONDON W., ENGLAND





ODAY, the Ansco—the realization of dreams succent days—is yours to command.

Long, long ago, the world would have exchanged great treasures for this wonderful picture-making invention. But now a modest

sum ranging from \$2 to \$55, makes you its proud possessor.

Fénelon's fable, "Un Voyage Supposé," written in 1699, tells of his heart's desire for an ANSCO. Objects desired to be painted were placed in front of great basins of gold or silver filled with water. The water froze and became a glass mirror on which an ineffaceable image remaired.

Another Frenchman, in 1760, Tiphaigne de la Roche, prophesied the advent of the ANSCO. The hero of "Giphantie," in a strange land, is shown the method by which a native genie produced pictures. "You know," said the guide, "that the rays of light reflected from different bodies form pictures, paint the image reflected on all polished surfaces, for example, on the retina of the eye, on water, on glass. The spirits have sought to fix these fleeting images. They have made a subtle matter by means of which a picture is formed in the twinkling of an eye. You have a picture the more precious in that no art can imitate its truthfulness."

People of those days sighed after being transported by this book, and vowed they would be willing to part with the last farthing to make the story come true.

ANSCO PHOTOGRAPHY A FULFILLMENT

And today, the ANSCO, the marvelous Amateur Camera of Professional Quality, is the crystallization of their fondest dreams. You enjoy its reality for so small a sum that it need not be and must not be considered.

Joys of picture taking and picture making are too great to resist. Men, women and children find delight in so charming a pastime. Sooner or later you will buy an Ansco camera—instead of dreaming about pictures that might be. And develop and print them. And wonder why you had not been won over long ago.

Amateur photography is recreation to mind and soul. It sounds the call of the woods, the streams, and rocks. It brings to your life and home the beauties of Nature's playgrounds. It creates a spirit for out-of-doors and a desire to see and know the charm of unusual places and people. It broadens and instructs—and thrills. It is a liberal education.

WHY YOU WILL CHOOSE AN ANSCO

You will choose an ANSCO because it gives results. That's important to you. You should know that the ANSCO is "the Amateur Camera of Professional Quality." Its success has been built on achievement—based on accuracy and simplicity—and reliability.

To own an ANSCO should be the aim of every lover of nature, of travel, of adventure—every father and mother. What a fine thing it is to take pictures of home folks singly and in groups; of the babies as they grow from month to

month. What will be the value of those photographs to you "twenty years after"? Priceless!

Enter into the Ansco spirit of picture taking and making. Realize its wonderful possibilities, its charms. Make an Ansco your chum. Know its ease of operation for superb results. A little child is quickly taught to intelligently handle an Ansco. It is so simple and so quickly mastered.

THE EXPERIENCE BACK OF ANSCO

The first photographic process was the Daguerreotype. The picture was produced on metal plates coated with quick-silver. The makers of the Ansco were the first to manufacture daguerreotype plates in America. They were the first manufacturers of professional cameras and photographic supplies in America—the first manufacturers of dry plate and film hand cameras in the world. It is a strong guarantee of the highest quality that the manufacturers of the Ansco are the pioneer makers and originators of professional and amateur cameras, and the only American manufacturers with more than half a century's experience. Ninety-eight per cent. of all professional cameras made in this country are the product of the Ansco Company. They know, therefore, the requirements for highest photographic efficiency—and how these can be simplified for the amateur without sacrificing best results.

Ansco photography does not mean simply the camera. It embraces the three important elements in producing a picture—the camera and lens, the sensitive film, and the paper on which the film is printed.

The Ansco film is the original, genuine, and perfect film. The patent for the first camera film was applied for by the Rev. Hannibal Goodwin in 1887. Owing to interference proceedings in the U. S. Patent Office, Dr. Goodwin's patent was

not issued until 1898. All Ansco films are made by a process which grew out of the one patented by Dr. Goodwin. This is why we say that Ansco film has behind it years of experience of the highest order.

Every manufacturer is supposed to make exclusive claims for his own goods, but you need not take our word alone for it, for the Courts of the United States have backed our assertion. Judge Hazel, in the United States District Court of Buffalo, handed a decision on August 14, 1913, after eleven years of litigation, finding the Eastman Kodak Company guilty of infringement of the patent of Hannibal Goodwin, owned by the Goodwin Film & Camera Co., whose sole trade agent is the Ansco Company of Binghamton, N. Y. The patent is, under this decision, given a broad and controlling construction covering the universally used, modern photographic film in all forms, including cartridge films, film packs, and cinematograph film. This decree has been affirmed by the United States Circuit Court of Appeals.

THE SUMMING UP

The success of picture taking and picture making depends upon using:

ANSCO Camera—The amateur camera of professional quality.

ANSCO Film—The original, genuine and perfect film. CYKO—The prize-winning paper.



ACTUS SHUTTER

A SELF-SETTING shutter of durable construction, with concealed and protected mechanism that prevents it from getting out of order. The illustration shows its neat appearance and the various speeds and lens openings. This is the shutter fitted to the Folding Buster Brown cameras Nos. 2A, 3 and 3A.

It is operated by a finger release or by means of a flexible wire plunger, instead of the old rubber bulb and tube.

BIONIC SHUTTER

THIS shutter, is structurally the same, but one degree higher in construction and of an efficiency double that of the preceding one. Its mechanism is well protected and concealed within a neat casing. In addition to time and bulb, it has the following range of exposure: 1/10, 1/25, 1/50, and 1/100 part of a second. It has a finger release and flexible wire plunger.



CAPAX SHUTTER

THE highest capacity and efficiency is reached with this shutter. All working parts are concealed in a neatly finished and handsome outer casing, and thus entirely protected from dirt and injury.

The various exposures are shown in the engraving.

It is a double-pump shutter with finger and flexible wire plunger releases.

OPTIMO SHUTTER

THE speed of this shutter is 1/300 part of a second, which is quite sufficient to photograph successfully rapidly moving objects. Aside from the requirements of the focal plane shutter specialists, there is no condition beyond the capability of the Optimo. Besides bulb and time, the Optimo has a range of automatically controlled exposures from one second to its maximum speed of 1/300 part of a second. It is operated by means of a flexible wire plunger.



ILEX UNIVERSAL

It is the fastest automatic shutter made, having a speed of 1/150th part of a second, with intermediate speeds, as shown in the illustration. It has the Ilex "wheel arrangement" for controlling the different speeds, and is therefore as accurate as a watch in timing. It provides even illumination all over the plate by means of a five-blade, star-shaped light opening.

It has finger and flexible wire plunger releases.

This is the shutter fitted to the No. 10 Folding Ansco.

ILEX GENERAL

THE same in construction as the preceding Ilex Universal, except that the speed graduation is as shown in the engraving.

It has finger and flexible wire plunger releases.

This is the shutter fitted to the No. 9 Folding Ansco.

ANSCO LENSES

THE lens is the most important part of the camera. Our experience of over sixty years in the manufacture and sale of cameras has demonstrated this beyond a doubt. The lens and camera must be matched according to the scope, the size, and the price of the complete instrument. For instance, it would be wasting money to fit a high-grade Anastigmat to a fixed focus camera, one that has no mechanism to adjust it for various distances. The main advantage of an Anastigmat is that it can be used at full opening and yet secure a picture that is absolutely sharp to the edges. This means extreme rapidity, but to use such a lens in a fixed focus camera, it has to be stopped down to the small opening of F.16, and, thus handicapped, it is no better than a Rapid Symmetrical or even a regular Rapid Rectilinear.

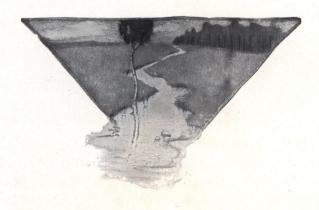
The lens feature of the ANSCO and Buster Brown cameras has received our first consideration, and we have secured for each model the highest quality and the most advanced type of lens possible within the scope and price of each instrument, and when we refer to lenses we include the shutters as part of them. A shutter that is too fast for the lens will prevent it from making good pictures, and a shutter that is too slow will deprive it of its highest possibilities.

Only years of experience in the manufacture of cameras will teach the proper balance and how to match the important elements so as to allow a comparatively inexpensive lens to make good pictures and to get out of an expensive, high-grade Anastigmat all that it is capable of.

The speed advantage of the ANSCO Anastigmat enables the user to make short exposures on dull days or under poor light conditions and under conditions where absolutely undertimed

negatives would result with a Rapid Rectilinear lens, or even with a higher type, such as a Rapid Symmetrical. The Ansco Anastigmat will, under proper conditions, when fitted with an Optimo shutter, make good negatives at a speed of 1/300th part of a second. This speed is the highest obtainable with a between-the-lens shutter, and is the maximum speed necessary outside of the work of the specialist, who is forced to have recourse to complicated focal plane shutter cameras. ANSCO Anastigmat is a lens of general application; that is, as nearly universal as possible. There is no one lens that will do every kind of work equally well, but the Ansco Anastigmat will do the greatest number of things best. It will give perfect satisfaction for portraits, landscapes, architectural work and interiors. It meets the one-lens requirement of amateur photography, which comprises all the recognized branches of photographic activity.

Each ANSCO camera that will admit of a different lens from that included in the regular equipment is listed on page 39 with ANSCO Anastigmat lens, also with Goerz Dagor, under the caption "Special Lens and Shutter Equipment."



BOX BUSTER BROWN

Nos. 2, 2A, 3 AND 3A



THE Box Buster Brown line is designed with special reference to the wants, capabilities and aims of boys and girls. The line ranges progressively in size, efficiency and price. It is essentially for snapshot photography, requiring no focusing.

It is a practical instrument in every respect and will produce the best work demanded within its scope. It is made of well-seasoned, well-finished and well-assembled wood throughout. The trimmings are heavily nickelplated and polished, and the box covered with seal grain composition leather. One feature worthy of notice in this line of Buster Brown cameras is that the spool support is contained within a metal cup which makes it impossible for the spool to bind in winding.

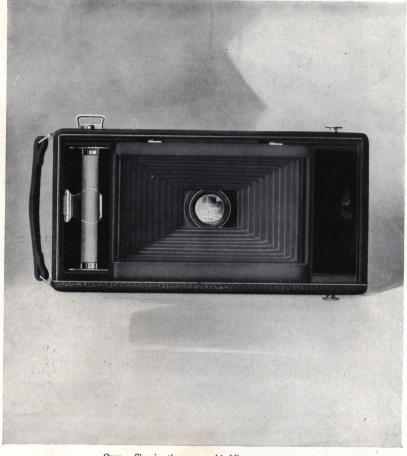
It is equipped with a Meniscus Achromatic lens (except the No. 2, which has a simple Meniscus lens) and shutter contained within the box and provided for time and instantaneous pictures. The lens has diaphragms with three different size openings. Two ground glass finders for horizontal and vertical pictures. Noiseless winding key.

The No. 2 takes a six-exposure film, the Nos. 2A and 3, six- and twelve-exposure film, and the No. 3A, six- and tenexposure film.

SPECIFICATIONS

	No. 2	No. 2A	No. 3	No. 3A
Size of picture		2½x4¼ 6A or 6B	3½ x 4½ 7A or 7B	3½ x 5½ 18A or 18B
Size of film	4A		$4\frac{1}{2} \times 5\frac{1}{2} \times 6\frac{1}{2}$	
Dimensions	$3\frac{1}{2}$ x $\frac{3}{8}$ x $\frac{5}{2}$	18 oz.	$\frac{472 \times 372 \times 072}{22 \text{ oz.}}$	28 oz.
Weight				
Price	\$2.00	\$3.00	\$4.00	\$5.00
		EXTRAS		
Carry'gCase.	\$.75	\$.75	\$1.00	\$1.25
Portrait At-			· ·	\$1.25 .50
Portrait At- tachment	.50	\$.75 .50	\$1.00 .50	
Portrait At- tachment 6-Exposure	.50		· ·	
Portrait Attachment 6-Exposure Film 10- or 12-	.50	.50	.50	.50
Portrait At- tachment 6-Exposure Film	.50	.50	.50	.50

BACK VIEW ANSCO AND BUSTER BROWN FOLDING CAMERAS



Open - Showing the new spool-holding arrangement

ALL ANSCO and Buster Brown Folding Cameras are constructed with a safety spool-holding arrangement and with a spring spoon which acts like two human fingers under the roll of exposed film. It holds the film taut in winding so

that no light can fog the edges of the film. It serves also to hold down the free end of the film when all exposures have been made. Then, when you are ready to take out the spool, this spoon lifts it out easily. In all other makes of film cameras it is necessary at times to pry out the roll with a knife, and in doing this the entire roll is likely to become unrolled, thus ruining the pictures. The spool pins draw out and remain in position and likewise the winding key, when loading the camera, while with other makes some one must hold them while film is inserted. Comparison is necessary to appreciate the precision, efficiency and value of this improvement.

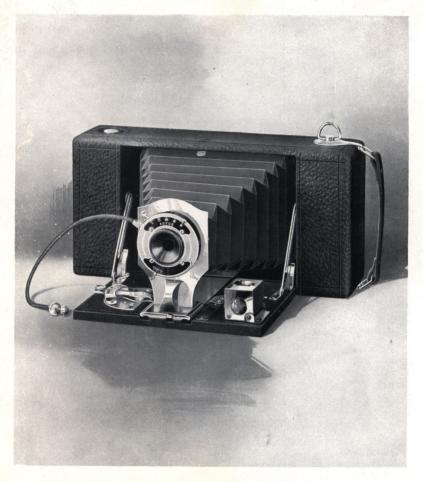
The prospective purchaser of any camera not an Ansco should look into these details of construction, which are very important, and are largely responsible for either success or failure.

The illustration also shows the closing arrangement of Ansco mahogany body cameras. The back can never be accidentally opened, thus doing away entirely with the possibility of ever spoiling a roll of film in that way.



FOLDING BUSTER BROWN

Nos. 2, 2A, 3 and 3A



In THE construction of each series of cameras we have followed a systematic and well-defined plan that provides a suitable model for each successive step in photography within the range of prices of each series. The Folding Buster Brown

is made of wood, well finished and carefully assembled. It is covered with black seal composition leather. The metal parts and trimmings are heavily nickelplated and polished, and finished with black leather bellows. It is certainly beautiful in appearance—extremely so for the price, and highly efficient in every respect. In fact it is nearly an Ansco in construction; the spool-holding arrangement is the same. For full particulars in regard to this wonderful spool-holding system see pages 14 and 15.

The Folding Buster Brown is fitted with brilliant finders.

The No. 2 Folding Buster Brown is a fixed focus camera so that no focusing device is needed for it, but the rest of the line has an automatic focusing lock so devised that when set for a certain distance the bellows will lock at that point, but may be adjusted to any other distance by the lever if a change is necessary. The No. 2 takes a six-exposure film only.

SPECIFICATIONS

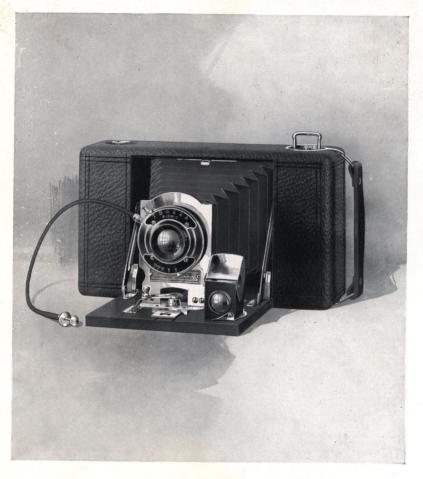
	No. 2	No. 2A	No. 3	No. 3A
Size of picture	$2\frac{1}{4} \times 3\frac{1}{4}$	$2\frac{1}{2} \times 4\frac{1}{4}$	3½ x 4½	$3\frac{1}{4} \times 5\frac{1}{2}$
Size of film	4A	6A or 6B	7A or 7B	18A or 18B
Dimensions	$1\frac{3}{4} \times 3\frac{1}{2} \times 6\frac{3}{4}$	$2 \times 4 \times 8\frac{1}{2}$	$2 \times 4\frac{1}{2} \times 8\frac{1}{4}$	$2\frac{1}{2}$ x $4\frac{3}{4}$ x $9\frac{3}{4}$
Weight	16 oz.	21 oz.	28 oz.	29 oz.
Shutter		No. 0 Actus	No. 1 Actus	No. 1 Actus
Price	\$6.00	\$8.00	\$9.00	\$10.00
WithRRLens		10.00	11.00	12.00

EXTRAS

		The same of the sa		
Sole Leather Case.	\$1.25	\$1.50	\$1.75	\$2.00
Portrait At-	*			
tachment	.50	.50	.50	.50
6-Exp. Film.	.20	.25	.35	.40
10-or 12-Exp.			-	
Film		.50	.70	.70

FOLDING ANSCO

No. 4



THIS popular size instrument is in great demand because it is well made in the wood frame style of construction.

The system of opening the camera, *i.e.*, dropping the platform horizontally instead of vertically, is a decided advantage.

ANSCO SERIES

On the average nine of every ten negatives made represent horizontal pictures. It is light and compact and the heavily nickeled parts and highly polished mahogany woodwork form a beautiful contrast to the black bellows and genuine black seal leather covering.

The shutter is a Bionic Automatic, which is sure of action, accurate, and operated by a wire release.

The lens is of the highest grade, specially ground, of double Rapid Symmetrical pattern, and working at U. S. 4.

A brilliant, reversible, hooded finder shows the image of the view or subject when the exposure is to be made.

Another excellent feature of this camera is the automatic spring spoon—a part of the spool-holding device which is described in detail on pages 14 and 15.

Two sockets allow for the attachment of a tripod when taking either horizontal or vertical pictures.

SPECIFICATIONS

	No. 4
Size of picture	 3½ x 4½ 74 or 7P
Dimensions	$\frac{121}{9} \times 41 \times 8$
Weight	 27 oz.

EXTRAS

Sole Leather Carrying Case	\$1.75
Ansco Portrait Attachment	.50
Ansco Dry Plate Attachment	3.50
Six-Exposure Film	.35
Ten- or Twelve-Exposure Film	.70

FOLDING ANSCO

Nos. 9 and 10



THESE are the high-grade postal card size Ansco Cameras for those who believe in a mahogany body of the finest workmanship, and who prefer an instrument which opens the long way of the film—the way that ninety per cent. of the

pictures are taken. To produce a camera that is light and compact, of superior construction and workmanship, simple to operate, and equal to any emergency, such as photographing high buildings, avoiding too much foreground, etc.—that was our aim. And the No. 10 Folding Ansco is the result of careful study and design of a post-card camera to supply the popular demand for a complete and simple instrument to "fill the bill."

The lens is Rapid Symmetrical of the highest grade, and specially ground to meet the requirements of a first-class post-card outfit. The Ilex Universal shutter, which is carefully adjusted, provides for exposures of 1/150, 1/100, 1/50, 1/25, 1/5, 1/2, 1 second, in addition to "Bulb" and "Time."

A rising, lowering and laterally shifting front is supplied on the No. 10. The winding key, of neat design, is a departure from ordinary winding keys, that must be drawn out and held in that position by the hand while the empty spool is inserted or exposed film removed from the camera.

The No. 9 is the same in construction, except that it has no rising front and is equipped with a "General" shutter, also made by the Ilex Company of Rochester, and of the same type as the Universal, only the graduated speed is 1/5, 1/10, 1/25, 1/50 and 1/100 of a second, in addition to "Bulb" and "Time."

The highly polished genuine mahogany platform is equipped with a solid brass track (not pressed sheet metal). This track, as well as other metal parts, is heavily nickeled. A rack and pinion permit of fine focusing. The finder is of the brilliant, reversible type, in combination with two tripod sockets.

The famous spool-holding arrangement described in detail on pages 14 and 15 is part of the No. 9 and No. 10 Ansco.

ANSCO SERIES

A genuine black leather bellows and fine seal grain leather covering give these cameras an elegant appearance.

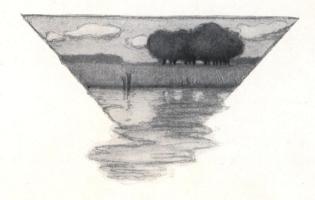
The reader cannot appreciate the exacting workmanship and the hundreds of operations required to turn out the superb No. 9 and No. 10 Folding Ansco unless he were to personally visit our factories.

SPECIFICATIONS

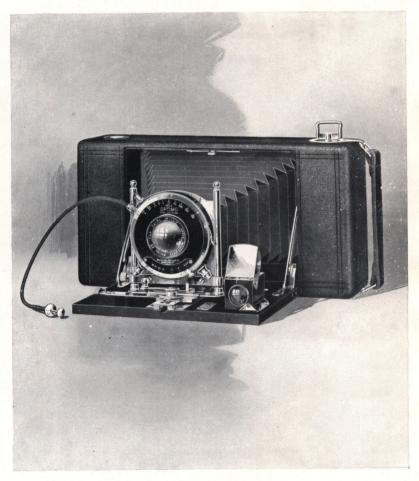
	No. 9 Fdg. Ansco	No. 10 Fdg. Ansco
Size of pictureSize of film.	3½ x 5½	3½ x 5½
Size of film	18Å or 18B	18Å or 18B
Dimensions	$2\frac{1}{2} \times 4\frac{3}{4} \times 9\frac{3}{4}$	21/2×43/x 93/
Weight	35½ oz.	381/2 07
Price	\$20.00	\$25.00

EXTRAS

Sole Leather Carrying Case	\$2.00	\$2.00
Ansco Portrait Attachment	.50	.50
Ansco Dry Plate Attachment	3.50	3.50
Six-Exposure Film	.40	.40
Ten-Exposure Film	.70	.70



No. 10 FOLDING ANSCO SPECIAL



YOU can take snapshots on cloudy days with the No. 10 Folding Ansco Special. If you are like most amateur photographers, your fondest dream has been of just such a camera. On your vacation, afloat or ashore, and around

home—everywhere you go—you have often found some delightful bit of scenery, some pose of a friend, that you attempted to record with the camera you had with you.

Perhaps the day was cloudy, the place was dark, there were so many shadows from the trees—anyway, there wasn't enough light—your camera failed you. You didn't blame the camera—it was doing its best. But right then and there you resolved some day to get a camera that would take such pictures.

And here it is—the No. 10 Folding Ansco Special. Whether you want to take a snapshot on dark, gloomy days, or fast time-exposures in dull lights, this superb Ansco will get the picture and get it *right*. The lens is a high-grade Ansco Anastigmat working at F.6.3, with Optimo shutter—a combination which is hard to beat. And they will be pictures that you can show with pride.

This ANSCO camera is made especially for those who desire an instrument of absolute precision in workmanship, finish, and equipment. It must be compared to be fully appreciated. The high quality pictures it takes speak for themselves.

The No. 10 Folding Ansco Special has brilliant reversible finder, for horizontal and vertical pictures, in combination with two tripod sockets; front, rising, lowering and shifting laterally; noiseless winding key; automatic spoolholding arrangement.

All the woodwork on this camera is finished in black ebony polish, and the instrument is covered with the best and most expensive black morocco leather obtainable.

Bear in mind that the handsome sole leather plush-lined carrying case is included in the price.

The specifications and prices on the next page tell the

ANSCO SERIES

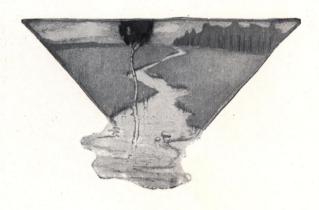
rest of the story, and will give a full appreciation of the great value for the money included in this instrument.

SPECIFICATIONS

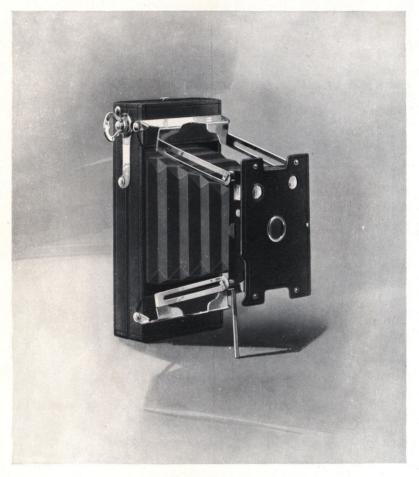
	No. 10 Special
Size of picture	$3\frac{1}{4} \times 5\frac{1}{2}$
Size of film Dimensions	$12\frac{1}{9} \times 4\frac{3}{4} \times 9\frac{3}{4}$
Weight	39 oz.

EXTRAS

Ansco Dry Plate Attachment, covered with genuine Per-		
sian morocco to match camera	\$4.00	
ANSCO Portrait Attachment	.50	
Six-Exposure Film	.40	
Ten-Exposure Film	.70	
Carrying Case, when furnished separately	4.00	



ANSCO VEST-POCKET THE ANSCO V-P IS A HANDY LITTLE CAMERA



Can be slipped into coat, vest, or hip pocket

I T IS not always convenient to carry the usual size of folding or box camera, however much it is wanted. In such cases, the ANSCO Vest Pocket Camera will prove a thoroughly reliable

ANSCO SERIES

substitute. It is so flat, so small, it can be easily slipped into a coat, vest, or hip pocket, where it can be reached at a moment's notice.

The making of snapshots with the ANSCO V-P is extremely simple, since it is fitted with a lens that is always in focus, no matter what the distance may be. The six-exposure film cartridge used is a standard size in all makes of films, and may be obtained all over the world. Excellent enlargements can be made from pictures made with this little camera.

It is made of metal throughout, covered with morocco leather. It takes a picture $2\frac{1}{4} \times 3\frac{1}{4}$ inches.

The Ansco V-P is quick in action. One pull of the front extends the bellows by means of a lazy tongs arrangement and automatically clamps it ready to snap any object from eight feet distance to infinity. It requires no focusing. The method of loading and unloading is so simple and accurate that no description is necessary. Every Ansco V-P, however, is sold with an instruction book. When an Ansco V-P is folded it looks more like a lady's jeweled cardcase than a camera. The red peep-hole is the only indication.

PRICE

ANSCO V-P, complete with Lens and Shutter, including Soft Case	\$7.50
Six-Exposure Film, 2½ x 3¼ (4A)	.20
Sole Leather Holster with belt straps	1.50
Carrying Case when furnished separately	.60

GENERIC DETAILS OF CONSTRUCTION

EXPERTS are divided on certain points in camera construction. Some are partisans of the mahogany body, others of the aluminum body; some attach great importance to a camera opening the long way of the film, others are ready to sacrifice this feature. We have worked hard, and will continue to work hard, to satisfy everybody, hence the new addition of the aluminum body round-cornered cameras to the ANSCO series, which embraces two models in three of the most popular sizes, designated as the Nos. 1A, 3, and 3A Folding ANSCO, and the Nos. 1A, 3 and 3A ANSCO Speedex.

To obviate the handicap of other cameras on the market of similar construction, that is, to make them quickly and accurately adjustable for pictures the long way of the film or plate, they are provided with a new patented finder—an exact radius finder, which automatically reverses the position of its plane to correspond with the focal plane of the ANSCO. In other words, so that the shape and field of the picture seen of a miniature size in the finder will be identical with the actual picture to be taken on the film; thus there will be no chance of cutting off a pretty girl's head or leaving out a tree or other object intended to be shown in the picture.

The Roll Film Back is so arranged in these models that it can only be opened purposely and never accidentally. Many valuable pictures have been lost in this way with other cameras.

The accompanying illustration of the exact radius finder will make clear this important invention.





EXACT RADIUS FINDER

This finder adds considerably to the manufacturing cost of the instruments, as may be gathered from the fact that it consists of twenty-eight separate parts, as per accompanying illustration.

The automatic adjustable focusing scale is another feature worthy of consideration, for with it changes necessary for different distances are made quickly and with remarkable precision.

The cameras embraced in this lineare equipped with footrests for both vertical and horizontal time pictures, and these rests fold out of sight behind the lens plate when not in use.

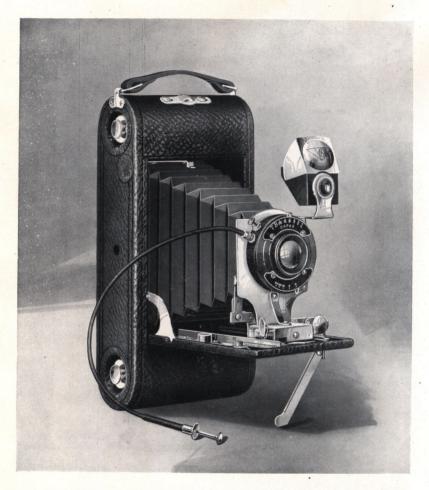
The instruments are very beautiful in appearance

because of their artistic shape, and of their rich morocco leathercovering and nickeled fittings.



The Automatic Adjustable Focusing Scale for Nos. 3 and 3A Ansco

No. 1A FOLDING ANSCO



THIS is the first model of the round-cornered aluminum body Ansco series, and will take pictures $2\frac{1}{2} \times 4\frac{1}{4}$ inches. It embraces, in addition to all the good features enumerated in the preceding two pages describing this type of instrument, all of the good points of the Ansco Folding Cameras as detailed

on pages 14 and 15, such as noiseless winding key, new spool-holding arrangement, etc. It has two tripod sockets for tripod work, either vertically or horizontally.

The Automatic Adjustable Focusing Scale in this camera permits instant change of focus even after it is set for a given distance, which prevents the loss of good opportunities.

The covering is of the best coarse grain morocco leather.

It is furnished with three different kinds of lens and shutter equipment—with a very fine Symmetrical lens and Bionic shutter; with the same Symmetrical lens but with the higher grade Capax shutter; and with a medium-priced Anastigmat lens and Capax shutter These new and improved shutters are described in detail on pages 7 and 8.

SPECIFICATIONS

	No. 1A F. P. A.
Size of picture	$2\frac{1}{2} \times 4\frac{1}{4}$
Size of film	6A or 6B
Dimensions	13/4 x 37/8 x 81/8
Weight	
Focal length of lens	- •
Price with Symmetrical lens and Bionic shutter	\$15.00
Price with Symmetrical lens and Capax shutter	
Price with Modico Anastigmat lens and Capax shutter	27.50

EXTRAS

Sole Leather Carrying Case	\$1.50
Ansco Portrait Attachment	
Six-Exposure Film	.25
Twelve-Exposure Film	.50

FOLDING ANSCO

Nos. 3 and 3A



THESE two cameras comprise the second model of the round-cornered aluminum body ANSCO line. They embody all of the excellent features and improvements detailed on pages 28 and 29, with the addition of a rising, lowering

and laterally shifting front which allows inclusion or exclusion of the sky or foreground, as the operator may wish. The mechanism of this rising and shifting front is constructed on absolutely original and new lines. The front of the camera is raised or lowered by means of a cimeter lever that locks automatically at the required height on the sliding bar.

The Nos. 3 and 3A Folding Ansco may be used for dry plates or film packs by means of a combination back attachment as shown on page 37.

These cameras also embody the desirable spool-holding arrangement common to all Folding ANSCO Cameras, as per pages 14 and 15. They are fitted with three different kinds of lens and shutter equipment—as per specification table below.

SPECIFICATIONS

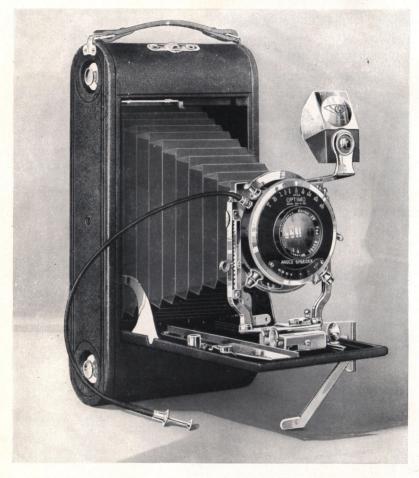
	No. 3	No. 3A
Size of picture	3½ x 4½	3½ x 5½
Size of film	7A or 7B	18A or 18B
Dimensions	$1\frac{3}{4} \times 4\frac{1}{2} \times 8\frac{1}{8}$	$2 \times 43/4 \times 91/2$
Weight		39 oz.
Focal length of lens	5 in.	$6\frac{1}{2}$ in.
Price with Symmetrical lens, speed U.S.4,		, -
and Bionic shutter	\$17.50	\$20.00
Price with Symmetrical lens, speed U.S.4,		
and Capax Shutter		25.00
Price with Modico Anastigmat lens and		
Capax Shutter, speed F. 7. 5	30.00	32.50

EXTRAS

\$1.75	\$2.00
.50	.50
3.50	3.50
.35	.40
.70	.70
	.50 3.50 .35

ANSCO SPEEDEX

Nos. 1A, 3 AND 3A



THE Speedex family is the highly efficient and de luxe duplicate of the round-cornered aluminum series. It is structurally the same, and the Nos. 1A, 3 and 3A Speedex correspond to the Nos. 1A, 3 and 3A Folding Ansco. They

differ only in the particulars which are enumerated herein.

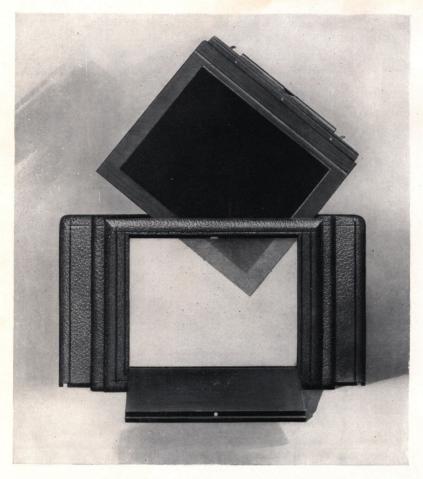
The Ansco Speedex, as the name implies, is intended for extra high-speed work, and is therefore equipped with a fine Ansco Anastigmat lens working at F.6.3, and with a high-grade accurate Optimo shutter, the maximum speed of which is 1/300th part of a second. In order that every detail of the instrument may be in keeping with its high-grade lens and shutter, all the trimmings and adjustments are carefully and individually finished. The covering is of genuine Persian morocco, with rich black leather bellows. Whether you wish to take snapshots on dark, gloomy days, or fast time exposures in dull light, the Speedex will get the picture, and get it right.

The Nos. 3 and 3A have rising and sliding fronts and will take film packs or glass dry plates by the addition of a combination back or attachment supplied extra. For further details of construction see pages 28 and 29.

SPECIFICATIONS

	No. 1A	No. 3	No. 3A
Size of Picture	2½ x 4½	3½ x 4½	3½ x 5½
Size of film	6A or 6B	7A or 7B	18A or 18B
Dimensions	13/4 x 37/8 x 81/8	13/4 x 41/2 x 81/8	2 x 43/4 x 91/2
Weight	27 oz.	30 oz.	40 oz.
Focal length of lens	5 in.	5 in.	$6\frac{1}{2}$ in.
Price	\$45.00	\$47.50	\$55.00
	EXTRAS		
Sole Leather Carrying Case.		\$3.00	\$3.50
Sole Leather Carrying Case .	\$3.00 .50	\$3.00	\$3.50 .50
Sole Leather Carrying Case . Portrait Attachment Combination Back	\$3.00	"	
Portrait Attachment	\$3.00	.50	.50

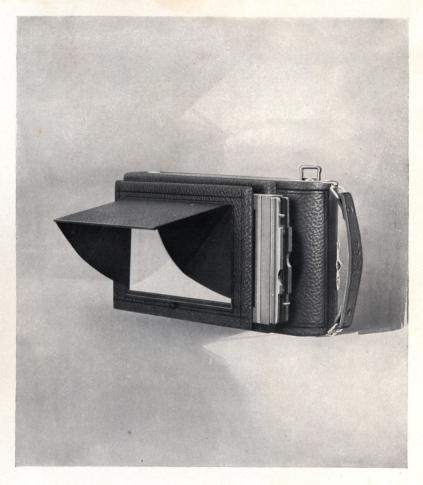
ANSCO DRY PLATE ATTACHMENT



THIS attachment is for using dry plates instead of films in the Ansco Folding Cameras Nos. 4, 5, 6, 7, 9, and 10.

, , , , , , , , , , , , , , , , , , , ,	
Complete with one Dry Plate Holder	\$3.50
Complete with one Dry Plate Holder for No. 10 Ansco Special.	4.00
Extra plate holder	1.25
Extra plate holder for No. 10 Ansco Special	1.50

COMBINATION BACK FOR DRY PLATE AND FILM PACK



THIS Combination Back is made of aluminum and is intended for the Nos. 3 and 3A Folding Ansco and Nos. 3 and 3A Ansco Speedex for the purpose of converting them into glass dry plate and film pack cameras. It is attached

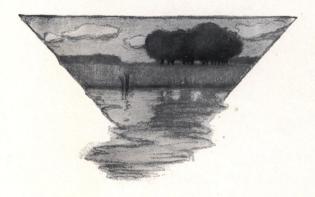
SPECIAL LENS EQUIPMENT

to the Ansco precisely the same as the roll film back which is part of it, and does not vary its appearance. The focusing hood provided with this back screens the ground glass from the light and dispenses with the focusing cloth.

This back is covered with the best coarse grain morocco leather to match the Nos. 3 and 3A Folding Ansco, and with fine grain Persian morocco to match the Speedex.

PRICE

				Plate Holder for Nos. 3 a		1
				Plate Holder for Nos. 3 a		,
)
Double	e Dry	Plate	Holde	$r \frac{31}{4} \times \frac{41}{4}$, extra for No. 3	Folding Ansco 1.25	5
"	"	"		$3\frac{1}{4} \times 5\frac{1}{2}$, " No. 3A		6
"	"	"	u	$3\frac{1}{4} \times 4\frac{1}{4}$, " " No. 3	NSCo Speedex 1.50)
ш	ш	"	u	$3\frac{1}{4} \times 5\frac{1}{2}$, " No. 3A	Ansco " 1.50)



SPECIAL LENS AND SHUTTER EQUIPMENT

No. 4 ANSCO No. 10 ANSCO SPECIAL No. 1A ANSCO SPEEDEX

No. 9 ANSCO No. 1A FDG. ANSCO No. 3 ANSCO SPEEDEX

No. 10 ANSCO No. 3 FDG. ANSCO No. 3A ANSCO SPEEDEX

No. 3A FDG. ANSCO

CAMERAS	Fitted with Ansco Anastigmat Lens F-6.3			Fitted with Goerz Dagor Lens F-6.8		
CAMERAS	Capax Shutter	Optimo Shutter	Comp'd Shutter	Capax Shutter	Optimo Shutter	Comp'd Shutter
No.	\$	\$	\$	\$	\$	\$
4 Ansco	36.00	42.00	42.00	53.50	59.50	59.50
9 "	45.00	51.00	51.00	65.00	71.00	71.00
10 "	48.00	54.00	54.00	68.00	74.00	74.00
10 " Special	54.00	55.00	60.00	74.00	80.00	80.00
1A Fdg. Ansco	38.00	44.00	44.00	55.50	61.50	61.50
3 " "	40.50	46.50	46.50	58.00	64.00	64.00
3A " "	49.50	55.00	55.50	69.50	75.50	75.50
1A Ansco Speedex	40.00	45.00	45.00	57.50	63.50	63.50
3 " "	42.50	47.50	47.50	60.00	66.00	66.00
3A " "	51.50	55.00	57.50	71.50	77.50	77.50

ANSCO AMATEUR PRINTING MACHINE AND DARKROOM LAMP



THE ANSCO Amateur Printing Machine supplies a long-felt want of the amateur photographer, as well as the commercial photo finisher, and combines several novelties of invention which have not heretofore been used in connection

with printing apparatus. It consists of a box containing two electric lamps, one a sixteen-candlepower lamp for the exposing of the print, and the other a small ruby pilot light. When the lift is raised and the negative and paper are being placed in position, the ruby lamp is lighted, thus affording the operator an opportunity of looking through his negative and properly placing his mask and paper. The action of closing and locking the lift extinguishes the ruby light and automatically turns on the white light. After the proper interval of printing has elapsed, the release of the simple catch automatically raises the lift, extinguishes the white light and again puts on the ruby light. It is designed to take any size from a 5×7 down.

One of the novel features of this piece of apparatus is that, in addition to being a practical printing machine for all classes of work, it is also a practical darkroom lamp. For developing film or plates, the light passes through a thickness of orange and ruby fabric, thus giving a perfectly safe light for the most sensitive plates or film. When developing prints, the small frame which contains the ruby fabric is removed from the front of the box, leaving only the orange fabric intervening between the light and the developing tray. This gives additional light to work by, at the same time being sufficiently safe for all classes of developing paper. The outfit is packed neatly in a compact box, and is furnished with six feet of lamp cord, with suitable plugs at each end to connect printing machine with nearest electric light socket.

PRICE

Ansco Amateur Printing Machine and Darkroom Lamp. Two	
in one (complete with lamps)	\$7.50

HAMMER DRY PLATES

ALL that can be said about Hammer Plates is contained in HAMMER'S LITTLE BOOK: A Short Talk on Negative Making. Those interested in the best quality procurable in a glass dry plate should send for the above booklet.

PRICE LIST

SIZE	Slow, Fast, Extra Fast, Special Orthochroma'ic Per Doze	Non-Halation, Ortho- chromatic Aurora Per Dozen	X-Ray Per Dozen	X-Ray Double Coated Per Dozen	Lantern Slide Plates Per Dozen
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\$.20 .20				
$2\frac{1}{2}$ x $2\frac{1}{2}$.30				
$\frac{21}{2} \times 4$.35				
3 x 3 3 x 3½ 3¼ x 3¼	.35				
$\frac{3}{2}$ x $\frac{31}{2}$.35				
$3\frac{1}{4} \times 3\frac{1}{4}$.40				$3\frac{1}{4} \times 4 + .45$
$3\frac{1}{4} \times 3\frac{1}{2} \times 3\frac{1}{2} \times 3\frac{1}{2}$.40				$3\frac{1}{4} \times 3\frac{1}{4}$.40
$\frac{31}{2}$ x $\frac{31}{2}$.40	4 ==			$6\frac{1}{2}x8$ 2.00
$3\frac{1}{4} \times 4\frac{1}{4}$ $3\frac{1}{4} \times 5\frac{1}{2}$.45 .65	\$.55			
$3\frac{1}{4} \times 5\frac{1}{2}$ $4\frac{1}{4} \times 4\frac{1}{4}$.60				
$\frac{474}{31/2}$ x $\frac{474}{61/2}$.75	.95			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.65	.80			
$4\frac{1}{4} \times 5\frac{1}{2}$.75	.95			
$4\frac{1}{4} \times 6\frac{1}{2}$.90	1.10			
$4\frac{3}{4}$ x $6\frac{1}{2}$.90	1.20			
	1.00	1.20			
4 x 7 5 x 7 5 x 8	1.10	1.40	\$1.40	\$1.70	
5 x 8	1.25	1.55	1.55	1.85	
$6\frac{1}{2} \times 8\frac{1}{2}$	1.65	2.10	2.10	2.55	
7 x 9	2.00				
7 x 10	2.10	2.65			
8 x 10	2.40	3.00	3.00	3.60	
10 x 12	4.20	5.15	5.15	6.10	
11 x 14	6.00	7.25	7.25	8.50	
14 x 17	9.00	11.25	11.25	13.50	
16 x 20	13.25	16.40			
17 x 20	14.00	17.25			
18 x 22	16.50	20.40			
20 x 24	20.00	24.65			

ANSCO NON-CURLING FILMS



ARE all numbered and lettered. The number indicates the size and also the camera for which it is intended, and the letter the number of exposures.

To simplify orders and thereby reduce the possibility of mistakes, and also as an assistance to us in our clerical department, we ask that you will kindly order by number and letter, as per the following schedule:

LOOK	FOR	THE	NUMBER	ON	THE	CARTON

1B-1½ x 2 -12 Ex. Adapted to Pocket Kodak	\$.25	
$2A-1\frac{5}{8} \times 2\frac{1}{2}$ — 6 Ex. Adapted to No.0 Folding Pocl	ket Kodak	
and No. 0 Graphic		
$2B-1\frac{5}{8} \times 2\frac{1}{2}-12$ Ex. Adapted to the same cameras	s as the 2A .25	
$2C-1\frac{5}{8} \times 2\frac{1}{2}$ — 8 Ex. Adapted to Vest Pocket Kod		
3A-21/4 x 21/4-6 Ex. For No. 1 Buster Brown, a	dapted to	
No. 1 Brownie		
4A-21/4 x 31/4 - 6 Ex. For No. 2 Buster Brown, No (old model) and No. 1 Folding Buster Brown, and Ansco V-P;	own, No.2 adapted	
to No. 2 Brownie, No. 2 Folding Pocket		
$5A-2\frac{1}{4} \times 3\frac{1}{4} - 6$ Ex. Adapted to No. 1 Folding Po	ocket Ko-	
dak, and No. 1 Panoram Kodak		
$5B-2\frac{1}{4} \times 3\frac{1}{4}-12$ Ex. Adapted to the same cameras	as the $5A$.40	
6A—2½ x 4¼—6 Ex. For No. 2A Buster Brown, 2. Buster Brown, Ansco Jr., No. 1A Folding and No. 1A Ansco Speedex; adapted the Folding Pocket Kodak, No. 1A F. P. K	ng Ansco, to No. 1A Special,	
1A Speed Kodak, and No. 2A Brownie		
$6B-2\frac{1}{2} \times 4\frac{1}{4}-12$ Ex. Adapted to the same cameras		
7A—3¼ x 4¼—6 Ex. For No. 3 Buster Brown, Noing Buster Brown, Nos. 2, 4 and 6 Folding Cameras, No. 3 Folding Ansco, No. Speedex; adapted to No. 3 Folding Kodak, No. 3 Weno Hawk-Eye, No. Eye, No. 3 Folding Hawk-Eye, Models I and 3 Combination Hawk-Eye, No. 3 Hawk-Eye.	ng Ansco 3 Ansco 4 Pocket 3 Buck- Nos. 1, 2 Focusing	
$7B-3\frac{1}{4} \times 4\frac{1}{4}-12$ Ex. Adapted to the same cameras		
$7C-3\frac{1}{4} \times 4\frac{1}{4}$ - 6 Ex. Adapted to No. 3 Folding Brown	wnie, No.	
3 Brownie, and No. 3 Bull's-Eye Kodak		
$7D-3\frac{1}{4} \times 4\frac{1}{4}-12$ Ex. Adapted to the same cameras a	as the 7C .70	

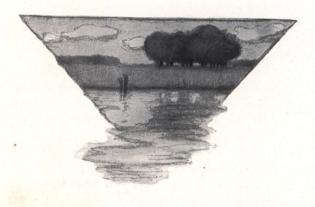
8A-3½ x 3½-6 Ex. For No. 1 Ansco; adapted to No. 2 Bullet, No. 2 Bull's-Eye, No. 2 Flexo Kodak, No. 2 Stereo Kodak, No. 2 Folding Pocket Kodak, Tourist Buck-Eye, Stereo Hawk-Eye, and No. 3B	
Al-Vista	\$.30
$8B-3\frac{1}{2} \times 3\frac{1}{2}-12$ Ex. Adapted to the same cameras as the $8A$.60
10A—4 x 5 — 6 Ex. For Nos. 3, 5, 7 and 8 Ansco; adapted to No. 4 Bullet, No. 4 Bull's-Eye, No. 4 Panoram Kodak, No. 4 Folding Buck-Eye, No. 4 Weno Hawk-Eye, No. 4 Folding Hawk-Eye, No. 4 Bullet	
Special, Model C No. 4 Folding Hawk-Eye	
Special, No. 4B Al-Vista, and No. 4G Al-Vista	.45
10B—4 x 5 —10 Ex. Adapted to the same cameras as the 10A	.75
10C—4 x 5 — 6 Ex. Adapted to No. 4 Folding Pocket Ko-	
dak, No. 4 Screen Focus Kodak, No. 4 Folding	
Hawk-Eye, Models 3 and 4	.45
10D—4 x 5 —10 Ex. Adapted to the same cameras as the 10C	.75
$11A-4\frac{1}{4} \times 3\frac{1}{4}-6$ Ex. Adapted to No. 3 Cartridge Kodak	.35
$11B-4\frac{1}{4} \times 3\frac{1}{4}-12$ Ex. Adapted to No. 3 Cartridge Kodak	.70
12A-5 x 4 - 6 Ex. Adapted to No. 4 Cartridge Kodak and	
5B, 5C, 5D and 5F Al-Vista	.45
12B-5 x 4 -12 Ex. Adapted to the same cameras as the 12A	.90
13A-7 x 5 - 6 Ex. Adapted to No. 5 Cartridge Kodak and	
7D, 7E and 7F Al-Vista	.80
13B—7 x 5 —12 Ex. Adapted to the same cameras as the 13A	1.60
18A-31/4 x 51/2-6 Ex. For No. 3A Buster Brown, No. 3A	
Folding Buster Brown, Nos. 3A, 9 and 10 Folding	
Ansco, No. 10 Ansco Special and No. 3A Ansco	
Speedex; adapted to No. 3A Folding Pocket	
Kodak, No. 7 Weno Hawk-Eye, No. 3A Folding	
Hawk-Eye, No. 3A Folding Brownie, and No. 3A	
Graflex	.40
$18B-3\frac{1}{4} \times 5\frac{1}{2}-10$ Ex. Adapted to the same cameras as the 18A	.70
18C-31/4 x 51/2-6 Ex. For No. 3A Ansco; adapted to No. 2	
Stereo Brownie and No. 3B Quick Focus Kodak,	
No. 3B Folding Hawk-Eye, No. 6 Weno Hawk-Eye	.40

IT'S THE FILM THAT MAKES THE PICTURE

$19A-4\frac{1}{4} \times 6\frac{1}{2} - 6 \text{ Ex. } A$	Adapted to the same cameras as the 18C adapted to No. 4A Folding Kodak and ed Kodak	
110. HI Spec	u Rouak	.65
CARTI	RIDGE R. H. FILM	
$14A-4 \times 5 - 6 Ex. A$	dapted to No. 4 Horizontal Roll Holder	.45
	dapted to No. 3 Vertical Roll Holder	.35
$16A-5 \times 4 - 6 Ex. A$	dapted to No. 4 Vertical Roll Holder	
and Auto Gr	aflex	.45
17A-7 x 5 - 6 Ex A	dented to No. 5 Vertical Dell II-11-	00

ANSCO FILM ADAPTED TO CIRKUT

Width Inches	Length Feet	Price Roll	Width Inches	Length Feet	Price Roll
6	10	\$2.40	8	20	\$6.40
6	20	4.80	10	10	4.00
$\frac{61}{2}$	3	.80	10	20	8.00
$\frac{61}{2}$	$\begin{bmatrix} 6 \\ 4 \end{bmatrix}$	1.60 1.30	12	10	4.80
8	8	2.60	$\begin{array}{c} 12 \\ 16 \end{array}$	20 10	9.60
8	10	3.20	16	20	$6.40 \\ 12.80$



CYKO PAPER



CYKO is a paper of the development class which prints at any time, in any light, and from all classes of negatives. It is the paper that makes it possible for the amateur, who is generally too busy throughout the day, to utilize his evening hours making prints from his negatives, and it is the paper that should be used to secure the best prints, whether from glass plate or film negatives, for the following reasons:

CYKO HAS LATITUDE

WE WILL explain what this means:

No one, not even an expert, can, by looking at a negative, determine exactly how long to print it (expose it) so as to make a perfect picture. With Cyko, if the right time is 20 seconds and you happen to give it 15, the print will still be good. It will take a little longer to develop and that's all. With any other paper the print will be poor because, if you force the development, it will fog — the print will be gray — flat — without detail, and lifeless.

CYKO HAS TONE GRADATIONS

ALMOST every negative has thin parts—almost clear glass at times (under exposed shadows) and dense portions (fully exposed high lights). With other papers the resulting print will consist of burnt black paper on one side and chalky white on the other. With Cyko the shadows will be there to be sure, but full of transparency, allowing the details to show in a low tone. The high lights will also be there, full of middle tints and detail. In other words, the light and shadows blend so harmoniously through such soft progressive gradation of tones that there is no strong dividing line.

CYKO IS MADE IN THREE GRADES

DESIGNATED as Contrast, Normal, Soft.

Anyone can tell whether a negative is thin, of normal density, or contrastive. For a thin negative Contrast Cyko is used; for a normal negative NORMAL Cyko is used, and for a contrastive negative SOFT Cyko will give a beautiful print.

CYKO IS MADE IN FOUR SURFACES

TO SUIT the subject of your negative, as follows: Glossy Cyko has a surface with high gloss similar to the old P. O. P. glossy gelatin paper. Semi-Matte Cyko has an ivory-like matte surface closely resembling that of very smooth platinum paper. Studio Cyko has a surface identical with that of Matte Collodion P. O. P.; that is, a matte surface with a slight sheen which gives a velvety or satiny appearance to the print. Plat Cyko has a surface identical with that of the original platinum with a rich, almost imperceptible grain.

CYKO PAPER PRICE

Surfaces......Semi-Matte Glossy Plat Studio *Buff Numbers.......2 3 5 6

CONTRAST (Blue Label) NORMAL (Yellow Label) SOFT (Red Label)

	Regula	r Wt.	Double	e Wt.
SIZE	Doz.	Gro.	Doz.	Gro.
2½ x 3½	\$.12	\$1.20		
$2\frac{1}{2} \times 2\frac{1}{2} \dots \dots$		1.00		
$2\frac{1}{2}$ x $4\frac{1}{4}$	10	1.20		
$3\frac{1}{4} \times 4\frac{1}{4} \dots$	10	1.20		
$3\frac{1}{4} \times 5\frac{1}{2} \dots \dots$	1 1	1.50		
$3\frac{1}{2} \times 3\frac{1}{2} \dots \dots$	10	1.20		
$\frac{3}{2} \times \frac{3}{2} \times 12 \dots$.30	3.00	\$.35	\$3.50
$\frac{37_8 \times 51_2}{(Cab't)}$		1.50	.25	2.00
x 5	.15	1.50	.25	2.00
x 6	.20	1.60	.25	2.00
1/4 x 41/4	.15	1.50	.25	2.00
$\frac{1}{4}$ x $\frac{5}{2}$	00	1.80	.25	2.00
$\frac{1}{4}$ x $\frac{6}{2}$.25	2.50	.30	3.00
$5 \times 7 \dots$.30	3.00	.35	3.50
x 8	35	3.50	.40	4.00
$5\frac{1}{2}$ x $7\frac{3}{4}$		4.00	.45	4.50
3 x 8	.45	4.50	.50	5.00
$6\frac{1}{2}$ x $8\frac{1}{2}$.50	5.00	.60	6.00
x 9	55	6.00	.65	7.00
$7\frac{1}{2} \times 9\frac{1}{2} \dots$.60	6.50	.75	8.00
8 x 10	.70	7.00	.80	9.00
9 x 11	.90	8.50	1.00	11.00
$0 \times 12 \dots$	1.00	10.00	. 1.20	13.50
1 x 14	1.35	14.00	1.60	17.50
2 x 16	1.70	17.50	2.00	21.50
4 x 17	2.00	21.00	2.40	27.00
$6 x 20 \dots \dots$	2.50	28.00	3.20	36.00
8 x 22	3.00	34.00	4.00	46.00
$0 x 24 \dots \dots$	3.50	40.00	4.80	55.00

^{*} Buff is only made in the soft grade and in double weight.

CYKO POST CARDS

Contrast (Blue Label)	(Norma Yellow I	DOIL
SIZE	Doz.	Gro.	Net Rate per 1000
3½ x 5½ 3½ x 11	\$.15 .35	\$ 1.50 3.40	In U. S. \$7.00, in Canada \$ 8.00 In U. S. 15.85, in Canada 17.00

PRICE OF IMPRINT

ALL specially printed cards must have our regular heading and trade-mark. No charge for imprinting 5,000 cards or more in a single order. Smaller quantities \$1.50 extra for first thousand, and 50 cents for each succeeding thousand. No orders accepted for less than one thousand.

CYKO IN ROLLS

(Blue Label)	Normal (Yellow Label)	Soft (Red Label)	
		Regular Weight	Double Weight
10-yard rolls		\$5.00 2.00	\$6.00 2.25

The single weight rolls are 25 in. wide. The double weight rolls are 26 in. wide.

N. B. For further particulars regarding Cyko paper please refer to the *Cyko Manual* and also to the *Professional Cyko Pointer*, either or both of which will be furnished free on application.

ANSCO AND CYKO CHEMICALS



THE ANSCO and CYKO preparations are the product of scientifically tested chemicals of the highest degree of purity.

ANSCO P-S DEVELOPER (PYRO-SODA)

FOR the development of Ansco and other films and dry plates; it is suitable for both tray and tank development. Each tube makes 12 ounces for tray, or 30 ounces for tank at 65° F. and 20 minutes development.

Price per box of 5 tubes.....\$.50

CYKO H-M DEVELOPER

(HYDROCHINON-METOL)

HAS become the standard for CYKO and other developing papers, producing rich blue-black prints with great brilliancy.

Each tube makes eight ounces of solution for developing paper, or twelve ounces for films, dry plates, and bromide paper.

Price per box of 5 tubes.....\$.50

ANSCO M-H DEVELOPER (METOL-HYDROCHINON)

PREPARED especially for the development of Ansco and other films, dry plates and bromide papers. Each tube makes 12 ounces of solution for films, plates, and bromide papers, or 8 ounces for developing paper.

Price per box of 5 tubes.....\$.50



CYKO N-A DEVELOPER

(NON-ABRASION)

IT IS especially desirable for use with glossy paper, as its principal object is to prevent abrasion or friction marks. It gives a soft, brilliant print of warm tone. It is not recommended for use with films, plates, or bromide paper.

Each tube makes eight ounces of

solution.

Price per box of 5 tubes, \$.50

CYKO O-H DEVELOPER

(ORTOL-HYDROCHINON)

GIVES results very similar to the H-M, but is preferred by some who suffer discomfort from the use of Metol. It is a developer of medium speed with the use of which fog is practically unknown, and will keep in solution for a longer time before oxidizing than one containing Metol.

Directions for use are the same

as the Cyko H-M.

Price per box of 5 tubes, \$.50

CYKO RE-DEVELOPER

(IN DRY FORM)

FOR producing sepia tones on CYKO or other developing and bromide papers. As an intensifier for films and plates it has no superior.

Each tube makes sixteen ounces of the bleaching and sixteen ounces of the re-developing solution.

Price per box of 5 tubes, \$.50



E-H DEVELOPER TUBES (EIKONOGEN-HYDROCHINON)

EACH tube makes 8 ounces for films and plates or 5 ounces for paper.

Price per box of 6 tubes....\$.25

HYDRO-DEVELOPER TUBES (HYDROCHINON)

RECOMMENDED for the development of lantern-slide plates, bromide papers, or negatives of subjects requiring extreme contrasts while maintaining the transparency of the shadows. Each tube makes 8 ounces.

Price per box of 6 tubes....\$.25

M-Q DEVELOPER TUBES (METOL-QUINOL)

AN IDEAL "all-around" developer having a wide range of adaptability, and equally good for all makes of films, plates, and papers. Each tube makes 8 ounces for plates and films or 5 ounces for papers.

Price per box of 6 tubes....\$.25

PYRO-DEVELOPER TUBES (PYRO-SODA)

A MOST reliable developer for films and plates, preserving all the harmonious details of the negative. Each tube makes 8 ounces of solution.

Price per box of 6 tubes....\$.25



CYKO N-A DEVELOPER

(LIQUID)

FOR the development of paper, but especially intended for use with the Glossy surface.

CYKO RE-DEVELOPER

(LIQUID)

POR producing sepia tones on developing paper. The bleaching agent is in tablet form and the re-developing agent in a four-ounce bottle.

CYKO SODA MIXTURE

CONTAINS the exact proportions of sodium sulphite, sodium carbonate, and potassium bromide for the development of Cyko and other papers, and will be found a great convenience by many who desire to prepare their own developer with their particular proportions of developing agent. For any formula use a quantity of the Cyko Mixture equal to the combined quantity of sulphite and carbonate called for in the formula.

Price per one-pound container .\$.30



CYKO N-A SODA MIXTURE (NON-ABRASION)

ESPECIALLY recommended for use with Glossy paper, as it is intended primarily for the prevention of abrasion or friction marks. It is used in the same manner as recommended for the Cyko Soda Mixture, and produces brilliant, warm tones.

Price	per	one-pound	container \$.35
"	"	five-pound	can 1.50

ANSCO SODIUM SULPHITE (ANHYDROUS)

PUT up by us especially for the photographic trade, we guarantee its purity and uniformity. Double the strength of crystals.

Price	per	one-pound	container\$.30
"	"	five-pound	can 1	.25

ANSCO SODIUM CARBONATE (PURE PHOTOGRAPHIC)

Manufactured especially for the photographic processes, its purity and uniformity is assured by the careful testing in our laboratory. It has nearly three times the strength of the ordinary crystals.

Price	per	one-pound	container\$.20
"	"	five-pound	can	.90



CYKO ACID HYPO

CAREFULLY prepared for the complete and rapid fixing of Ansco and other films, plates, and papers. The half-pound size makes 32 ounces of solution, and the one-pound size double that quantity.

Price per one-quarter-pound	
container\$.10
Price per one-half-pound con-	
tainer	.15
Price per one-pound container .	.25

SUCCESS

THE reputation of Ansco depends on the success achieved by those who use the three strong links of photography: Ansco Camera, Ansco Film and Cyko paper. Do not endanger your results and the Ansco reputation by using other chemicals than Ansco and Cyko.



Reg. U. S. Pat. Off.