



ANSCO

ANSCO

THE AMATEUR CAMERA OF
PROFESSIONAL
QUALITY



ANSCO COMPANY

BINGHAMTON, N.Y.

NEW YORK

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KANSAS CITY

BOSTON

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MINNEAPOLIS

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ANSCO COMPANY, CHICAGO ANSCO LIMITED, LONDON, ENG.



PICTURES and the history of mankind are inseparable because pictures tell a story better and quicker than words.



THE ANSCO—the amateur camera of professional quality—makes it possible today for every man, woman and child to make pictures. Pictures and the history of mankind are inseparable because pictures tell a story better and quicker than words.

ANSCO
Amateur
Cameras

Among the earliest known remains of human habitations are found crude pictures of prehistoric life traced by the cave dwellers of the Stone Age. These and the hieroglyphics or word-pictures of the ancients show the instinctive desire of man to record impressions by means of pictures and thus hand down experience and ideals to posterity. The art of drawing, carving, moulding, and painting, however, has ever been and is the sacred gift of the few chosen ones who could devote a lifetime

Pictures
as old as
the race

ANSCO
Photography

A product
of the present
age

of study to their art, but ANSCO photography is within the reach of all.

Though sought in vain through the centuries, photography is a development of the present age. Less than eighty years have elapsed since the great Daguerre—through the daguerreotype—gave the art of photography to the world, and with the entire history of photography ANSCO COMPANY has been closely associated as the first makers of daguerreotype plates in America, the pioneer manufacturers of professional cameras and photographic supplies in America, the first manufacturers of dry plate and film hand cameras in the world and the sponsors of the first photographic film. It is this vast experience, covering a period of more than sixty years in the development of photographic manufacturing processes that has enabled ANSCO COMPANY to produce an amateur camera justly deserving the title of “the amateur camera of professional quality.” The ANSCO is easy to operate, certain in its results. The directions are clear and simple. There is no guesswork, for the ANSCO entirely removes the element of doubt.

The original Goodwin-Ansco film—Ansco Speedex Film made under the Goodwin patent, which was infringed upon by other manufacturers and finally upheld by the highest courts of the United States—is an ANSCO product. The latest improvement of this invention is ANSCO Speedex Film. This film possesses, in addition to its high speed, the ability to record in correct balance in black-and-white, the colors of nature so that pictures from ANSCO Speedex Film negatives are exceptionally faithful reproductions of the scenes or figures which are recorded.

CYKO, the printing paper that brings out CYKO Paper all the beauty and details of the negative, is also another product which is the result of ANSCO experience and ability. Made in several different grades and surfaces, it is adapted to every photographic requirement—amateur work, commercial photography, portraiture and enlarging. When you see a pleasing portrait, or an amateur print or enlargement of exceptional merit and quality the chances are that it is a CYKO print. CYKO has won more prizes at photographic exhibitions and conventions than any other paper.

The Successful
Combination

With an ANSCO Camera, ANSCO Speedex Film and CYKO Paper you can, with the least bother and least chance of failure, give expression to your inborn, instinctive desire to tell a picture story. Therein lie the pleasures and the joys of picture-taking and picture-making, now as from time immemorial.

The successful combination is
ANSCO Camera, the instrument;
ANSCO Speedex Film, the means;
CYKO Paper, the visible recorder.



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 completed 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, is no better than a rapid symmetrical or even a regular rapid rectilinear.

The lens equipment 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 its 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 producing.



**ANSCO
Single
Achromatic
Lens**

The single achromatic lens is the simplest form of lens in use on ANSCO and BUSTER BROWN cameras. It is capable of very good work within a limited scope, hence is used only in the inexpensive fixed focus models of the Box BUSTER BROWN series, ANSCO V-P No. 1, Folding BUSTER BROWN and ANSCO Junior series.

**ANSCO
Rapid
Rectilinear
Lens**

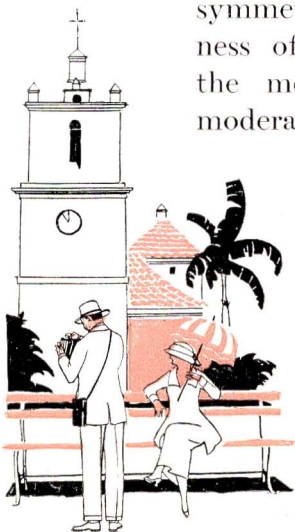
The second degree of ANSCO lens adaptability is provided in the equipment of the Folding BUSTER BROWN cameras Nos. 2A, 3 and 3A, ANSCO V-P No. 1 and the ANSCO Junior series. The rapid rectilinear lens is of double construction which eliminates the error of distortion. It is an advance over the single lens in defining power.

**ANSCO
Rapid
Symmetrical
Lens**

The symmetrical lens is one step higher in efficiency than the rectilinear, hence is employed in the cameras of the Folding ANSCO series, symmetrical class. The symmetrical lens permits the use of large diaphragm openings and is an advance both in defining power and rapidity over the lenses in the two classes previously described.

**Modico
Anastigmat
Lens
F 7.5**

The Modico Anastigmat lens, F 7.5, provides an equipment which is a little faster than the symmetrical lens and the equal in definition, flatness of field and freedom from astigmatism of the most expensive anastigmat lens. It is a moderately priced lens, and is used in the models of the Folding ANSCO series, F 7.5 anastigmat class, ANSCO V-P No. 0 (with focusing jacket), V-P No. 2 and ANSCO Junior series.



The speed advantage of the Ansco Anastigmat lens, F 6.3, enables the user to make short exposures on dull days or in poor light and under conditions where absolutely undertimed negatives would result with a rectilinear or symmetrical lens. Under proper conditions, when fitted with Speedex or Aeme shutters, described herein, this lens will make good negatives at a speed of 1/300 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 focal-plane shutter specialist. This lens 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.

Ansco
Anastigmat Lens
F 6.3

The Ansco Anastigmat lens, F 5, is essentially the same as the Ansco Anastigmat lens, F 6.3, described above, but possesses the advantage of a speed nearly sixty per cent greater. It is adapted only to the Ansco V-P Speedex No. 3 and is listed as one of the regular equipments of that model.

Ansco
Anastigmat Lens
F 5

A well-known lens for high-speed photography in all kinds of weather, is the Goerz-Celor Anastigmat lens, F 4.8, furnished as one of the optional equipments of the Ansco V-P Speedex No. 3 to afford its partisans the opportunity of securing this lens of high speed and excellent definition.

Goerz-
Celor
F 4.8



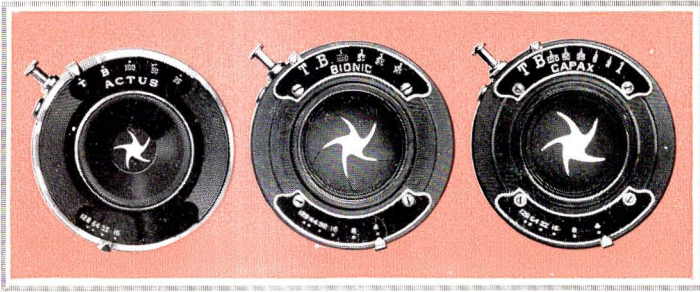
Zeiss-
Tessar
Anastig-
mat Lens
F 4.5

The Zeiss-Tessar Anastigmat lens, F 4.5, is supplied as an optional equipment of the Ansco V-P Speedex No. 3, to meet the requirements of those users who prefer this high-grade anastigmat. Its leading characteristic is speed, and the makers claim for it that its covering power, in proportion to focal length, exceeds all other F 4.5 anastigmats.

Special
Equip-
ment

Each Ansco camera that will admit of a different lens from that included in the regular equipment is listed on page 49, under the caption "Special Lens and Shutter Equipment."





THE Actus is a self-setting shutter of durable construction, with concealed and protected mechanism that prevents its getting out of order. The illustration shows its neat appearance and the various speeds and lens openings. This is the shutter fitted to the AnSCO Junior series, AnSCO V-P No. 0 and No. 1, and Folding BUSTER BROWN cameras. It is operated by finger and flexible wire plunger releases except in the V-P cameras and No. 2 Folding BUSTER BROWN which have finger releases only.

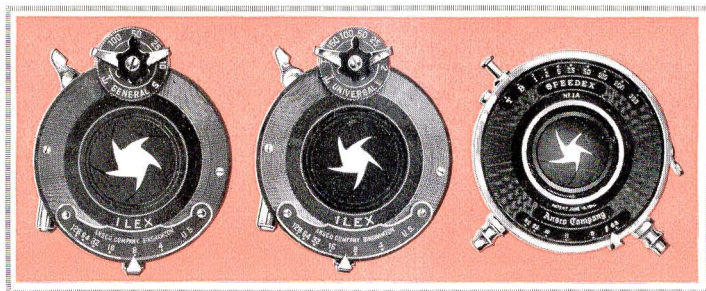
Actus
Shutter

The Bionic shutter is one degree higher in construction and efficiency than the preceding one. Its mechanism is well protected and concealed within a neat casing. It has a finger release and flexible wire plunger. This shutter is interchangeable with Ilex General at the option of the purchaser.

Bionic
Shutter

Of still greater capacity and efficiency in the automatic type is the Capax shutter. All working parts are concealed in a neatly finished and handsome outer casing, and are 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. The Capax shutter is interchangeable with Ilex Universal at the option of the purchaser.

Capax
Shutter



Ilex General Shutter

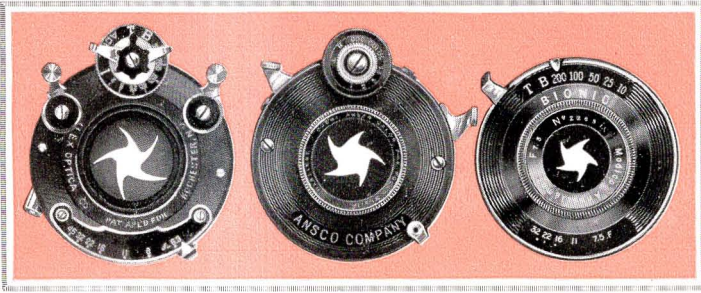
The Ilex General is a fast automatic shutter, having a maximum speed of 1/100 second, with intermediate speeds, as shown in the illustration. It has the Ilex wheel arrangement for controlling the different speeds, and is therefore as accurate as a watch in timing. It provides even illumination all over the plate by means of a five-bladed, star-shaped light opening. This shutter is interchangeable with Bionic shutter at the option of the purchaser.

Ilex Universal Shutter

The Ilex Universal shutter is the same in construction as the preceding Ilex General, except that the speed graduation permits automatic exposures of 1/150 second as shown in the engraving. It has finger and flexible wire plunger releases. It is interchangeable with Capax shutter at the option of the purchaser.

Speedex Shutter

The maximum speed of the Speedex shutter is 1/300 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 Speedex. Besides bulb and time, the Speedex has a range of automatically controlled exposures from one second to its maximum speed of 1/300 second. This shutter is interchangeable with Ilex Acme at the option of the purchaser.



The Ilex Acme shutter, while built for extraordinary speed, has every advantage of the slower speeds. The cooperation of the auxiliary speed adjuster with the wheel arrangement secures an absolute dependability in all speeds under all conditions. It possesses the advantage of a large light aperture with a comparatively small shutter body. This shutter is interchangeable with Speedex shutter in the AnSCO Speedex class, at the option of the purchaser.

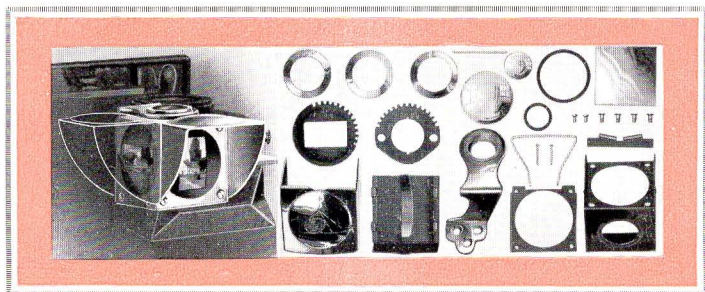
Ilex
Acme
Shutter

The Acme Speedex shutter is an adaptation of the Acme shutter described above, especially designed for the AnSCO V-P Speedex No. 3. Its decided advantage for this camera is that the diaphragm scale located at the top of the shutter, as shown in the illustration on page 38, is always visible to the operator of the camera when focusing or locating the object to be photographed.

Acme
Speedex
Shutter

The Extraspeed Bionic shutter is fitted to the AnSCO V-P No. 0 and No. 2 and is of construction similar to Bionic shutter described on page 11, but having an extra speed which permits automatic exposures of 1/200 second. It is operated by finger release only.





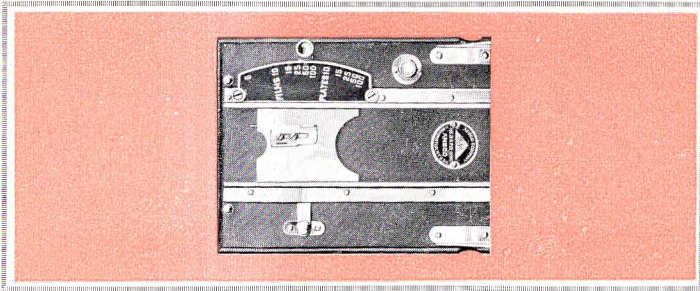
EXACT RADIUS FINDER AND PARTS

Generic
Details
of Con-
struction
Folding
AnSCO
Series

THE cameras of the Folding AnSCO series are divided into three classes, embracing in each class three of the most popular sizes, namely, $2\frac{1}{2} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 4\frac{1}{4}$, and $3\frac{1}{4} \times 5\frac{1}{2}$, designated respectively as Nos. 1A, 3 and 3A. The series is divided into three classes: Symmetrical class, F 7.5 Anastigmat class and F 6.3 Anastigmat class, the last named being the AnSCO Speedex. This series is the last word in camera making and all of the classes and sizes which it includes are capable of producing the highest photographic results possible within the scope of each instrument.

AnSCO
Exact
Radius
View
Finder

To make the Folding AnSCO series quickly and accurately adjustable for pictures the long way of the film or plate, the cameras are provided with the AnSCO exact radius finder, which automatically reverses the position of its plane to correspond with the focal plane of the AnSCO so that the shape and field of the picture shown of a miniature size in the finder will be identical with the actual picture to be taken on the film. There is, therefore, no chance of cutting off a pretty girl's head or leaving out any object intended to be shown in the picture. The exact radius finder, consisting of twenty-eight separate parts, adds considerably to the manufacturing cost of the Folding AnSCO series, but notwithstanding that, no extra charge is made.



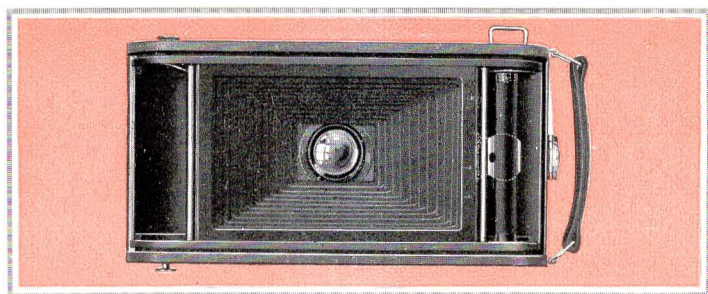
AUTOMATIC ADJUSTABLE FOCUSING DEVICE

The AnSCO automatic adjustable focusing device is another feature worthy of consideration for with it changes necessary for different distances are made quickly and with remarkable precision. It may be set for a definite focal distance and the bellows locked at that point automatically, but if after drawing out the bellows it is found desirable to change the distance, it can be done instantly by shifting the lever. A distance scale is provided for films and in the cameras which take the AnSCO Combination Back Attachment a scale for use with plates is also made a part of the equipment.

AnSCO
Auto-
matic Ad-
justable
Focusing
Device

The AnSCO spool-holding system is common to the cameras of the Folding AnSCO, AnSCO Junior and Folding BUSTER BROWN series. It consists of a safety spool-holding device 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, so that when the spool is ready for removal, this spoon lifts it out easily. These cameras are the only film picture-making contrivances on the market which do not necessitate at times prying out the roll with a knife, in doing which the entire roll is likely to become unrolled, ruining the pictures.

AnSCO
Safety
Spool-
holding
Arrange-
ment



ANSCO SAFETY SPOOL-HOLDING ARRANGEMENT

**AnSCO
Spool
Pins**

The spool pins and winding key in each AnSCO camera using an end-slotted spool, draw out and remain in position when loading the camera with film. It is not necessary to hold them with the fingers when the film is being inserted. Comparison is necessary to appreciate the precision, efficiency and value of this convenience.

Footrests

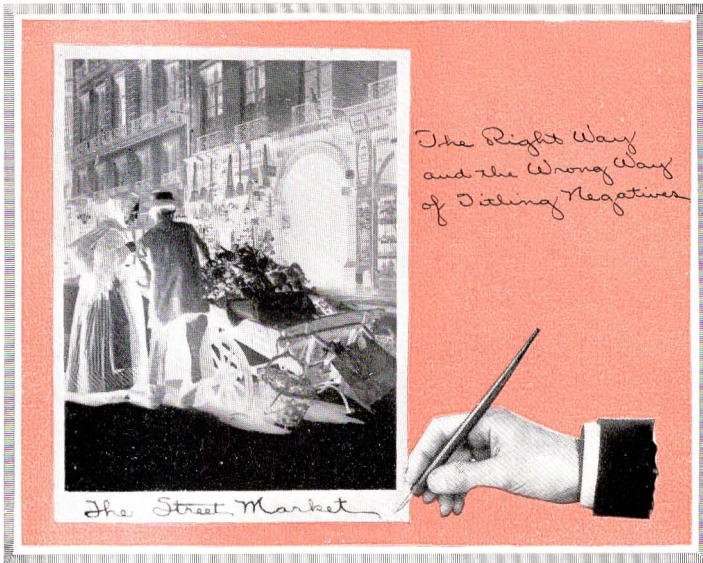
The cameras are equipped with footrests for both vertical and horizontal time pictures, and these rests fold out of sight behind the lens plate when not in use. The outside of the camera is never marred or encumbered by a lot of appendages.

**Spring-
hinge
Back
Lock**

The roll film back is so arranged in AnSCO cameras that it can only be opened purposely—never accidentally. The AnSCO spring-hinge back lock accomplishes this.

The loss of pictures resulting from such accidents has been annoying in the past.





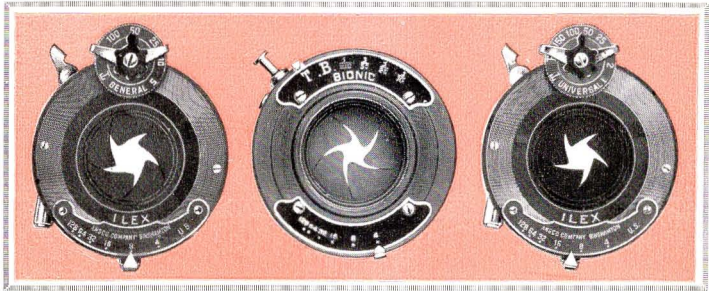
The Right Way of Titrating Negatives

THE average amateur does not, and need not, title his negatives. He generally makes *Cyko* prints from them and preserves the prints in an album. The title or inscription to aid recollection in after years is placed underneath each print. The negatives are seldom referred to thereafter.

The explorer or other individual who uses the camera for scientific or commercial purposes may find it useful to title his negatives. It is neatly, legibly and deliberately done by writing with *pen and ink directly on the film itself after it is developed*. In fact it is the only successful way of doing it. No other way will, according to our experience, give a *clear, well thought out, legible inscription*.

To encumber the camera with a device to title the film in the making only turns it into a tracing toy. Pictures will not wait for the amateur who spends all his time tracing, but successful pictures can always be titled legibly and suitably after they are actually taken and developed.

Folding
AnSCO
Series
(Symmetrical
Class)



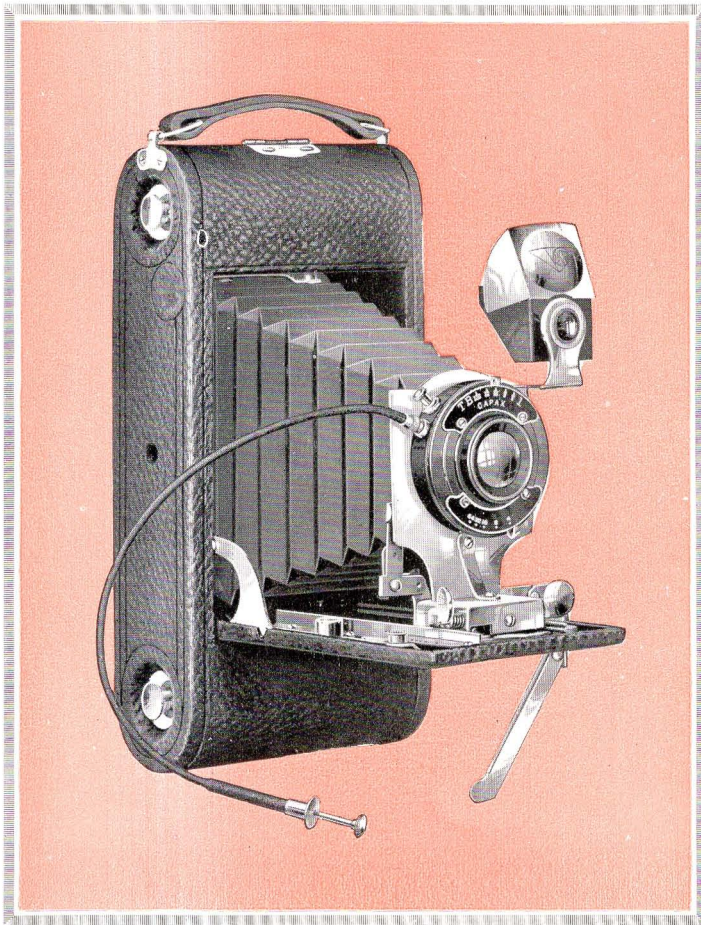
IN THIS class are embraced three cameras, designated as to size, as No. 1A, No. 3 and No. 3A, for $2\frac{1}{2} \times 4\frac{1}{4}$, $3\frac{1}{4} \times 4\frac{1}{4}$ and $3\frac{1}{4} \times 5\frac{1}{2}$ (postcard) pictures, respectively. Pages 14, 15 and 16 should be referred to for details of construction.

The first model, No. 1A, is distinct from the second model which embraces the No. 3 and No. 3A. The differences may be noted in the illustrations. The second model, because of the larger pictures it makes, requires the addition of a rising, lowering and laterally-shifting front, allowing inclusion or exclusion of the sky or foreground as the operator may wish. The front of the camera is raised or lowered by means of a cineter lever that locks automatically at the required height.

The No. 3 and No. 3A may be used with dry plates or film packs by means of combination back attachment and adapter, described on pages 45 and 46.

The cameras of this class are made of aluminum, covered with best seal grain leather. They are furnished with four different kinds of shutters well suited to their fine Symmetrical U.S. 4 lens. The regular shutter equipment consists of either Bionic or Ilex General, Capax or Ilex Universal, the choice resting with the purchaser.





No. 1A
Folding
ANSKO
(Symmetrical
Class)

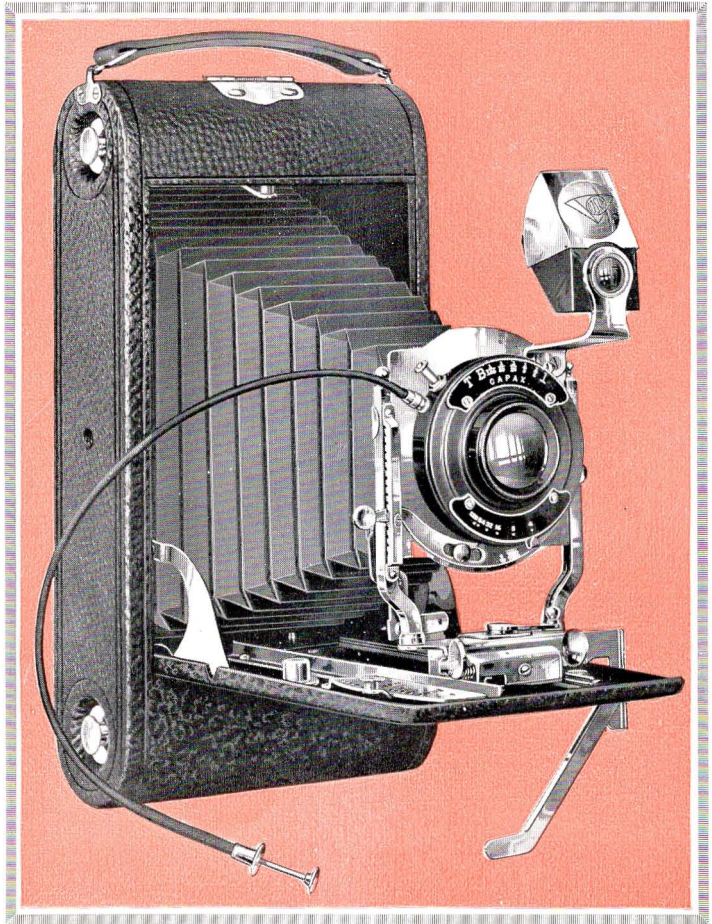
	No. 1A
Size of picture.....	2½ x 4¼
Size of film.....	6A or 6B
Dimensions.....	17⁄8 x 4 x 8½
Weight.....	29 oz.
Focal length of lens.....	47⁄8 in.
Price, Symmetrical lens, U.S. 4, Bionic or Ilex General shutter ..	\$16.00
Capax or Ilex Universal shutter ..	17.50

Specifications

Sole leather carrying case.....	\$1.75
AnSCO Portrait Attachment.....	.50
Six-exposure film (6A).....	.25
Twelve-exposure film (6B).....	.50

Extras

Nos. 3
and 3A
Folding
ANSCO
(Symmetrical
Class)

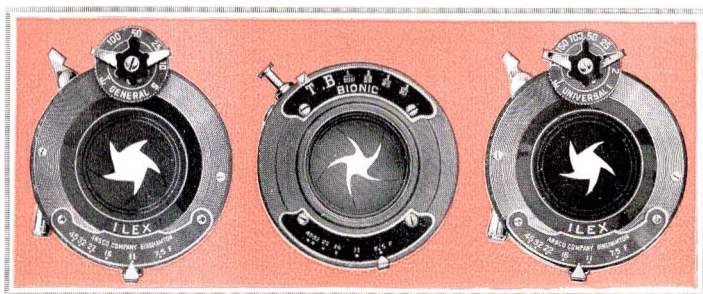


Specifica-
tions

	No. 3	No. 3A
Size of picture	3¼ x 4¼	3¼ x 5½
Size of film	7A or 7B	18A or 18B
Dimensions	17⁄8 x 4½ x 8¼	2 x 4¾ x 9½
Weight	33 oz.	42 oz.
Focal length of lens	4⅞ in.	6½ in.
Price, Symmetrical lens, U. S. 4, Bionic or Ilex General shutter	\$18.50	\$20.00
Capax or Ilex Universal shutter	20.00	22.50

Extras

Sole leather carrying case	\$ 2.00	\$2.25
Ansco Portrait Attachment	.50	.50
Combination Back	3.50	3.50
Six-exposure film	.35	.40
Ten-exposure film (18B)	.....	.70
Twelve-exposure film (7B)	.70	.....



Folding Ansco Series

(F 7.5
Anastigmat
Class)

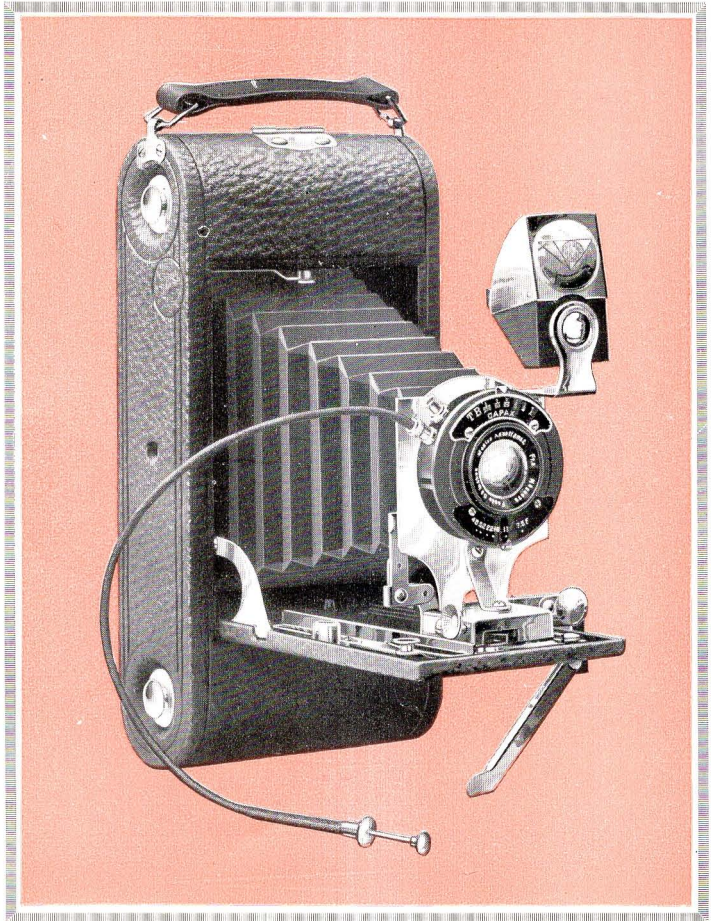
THE F 7.5 anastigmat class of the Folding Ansco series is the same in every particular as the symmetrical class described on page 18, except that the cameras are fitted with Modico Anastigmat lens, F 7.5, which is a little faster than the symmetrical lens and the equal in definition, flatness of field, and freedom from astigmatism of the most expensive anastigmat lens. Absolutely perfect definition, as everyone knows, is always desirable, while extreme speed is necessary only occasionally. Pages 14, 15 and 16 should be referred to for details of construction.

These cameras are furnished with Bionic or Ilex General, Capax or Ilex Universal shutter, which are well adapted to the Modico Anastigmat lens, working at F 7.5. These shutters are described in detail on pages 11 and 12.

The Nos. 3 and 3A Folding Ansco cameras in this class may be used with dry plates or film packs by means of combination back attachment and adapter, described on pages 45 and 46.



No. 1A
Folding
ANSCO
(F 7.5
Anastigmat
Class)

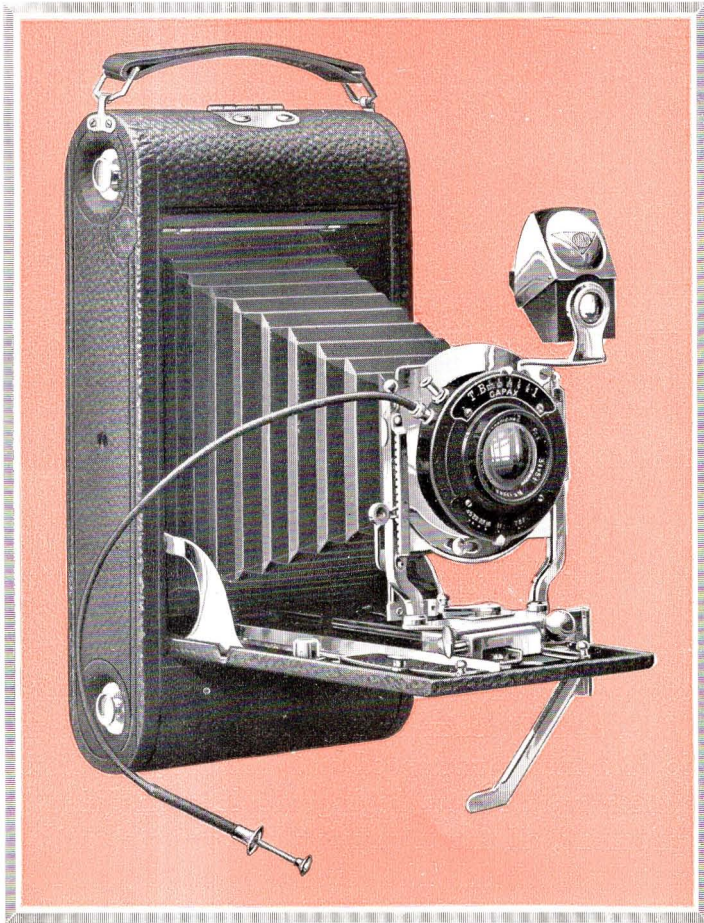


Specifications

	No. 1A
Size of picture	2½ x 4¼
Size of film	6A or 6B
Dimensions	17⁄8 x 4 x 8½
Weight	29 oz.
Focal length of lens	47⁄8 in.
Price, Modico lens, F 7.5, and Bionic or Ilex General shutter	\$21.00
Capax or Ilex Universal shutter	22.50

Extras

Sole leather carrying case	\$1.75
AnSCO Portrait Attachment .....	.50
Six-exposure film (6A) .....	.25
Twelve-exposure film (6B) .....	.50



Nos. 3
and 3A
Folding
ANSCO
(F 7.5
Anastigmat
Class)

	No. 3	No. 3A
Size of picture	3¼ x 4¼	3¼ x 5½
Size of film	7A or 7B	18A or 18B
Dimensions	17⁄8 x 4½ x 8¼	2 x 4¾ x 9½
Weight	33 oz.	42 oz.
Focal length of lens	47⁄8 in.	6½ in.
Price, Modico Anastigmat lens, F 7.5, and Bionic or Ilex General shutter.....	\$23.50	\$25.00
Capax or Ilex Universal shutter.....	25.00	27.50
Sole leather carrying case	\$2.00	\$2.25
Ansco Portrait Attachment .....	.50	.50
Combination Back.....	3.50	3.50
Six-exposure film.....	.35	.40
Ten-exposure film (18B).....	.70	.70
Twelve-exposure film (7B).....	.70	.70

Specifications

Extras

ANSCO Speedex

(Folding
AnSCO Series
F 6.3
Anastigmat
Class)



ACME SHUTTER

THE AnSCO Speedex family is the highly efficient and de luxe member of the Folding AnSCO series. It is structurally the same, and the Nos. 1A, 3 and 3A AnSCO Speedex correspond to the Nos. 1A, 3 and 3A Folding AnSCO cameras of the two preceding classes. They differ only in the particulars which are enumerated herein.

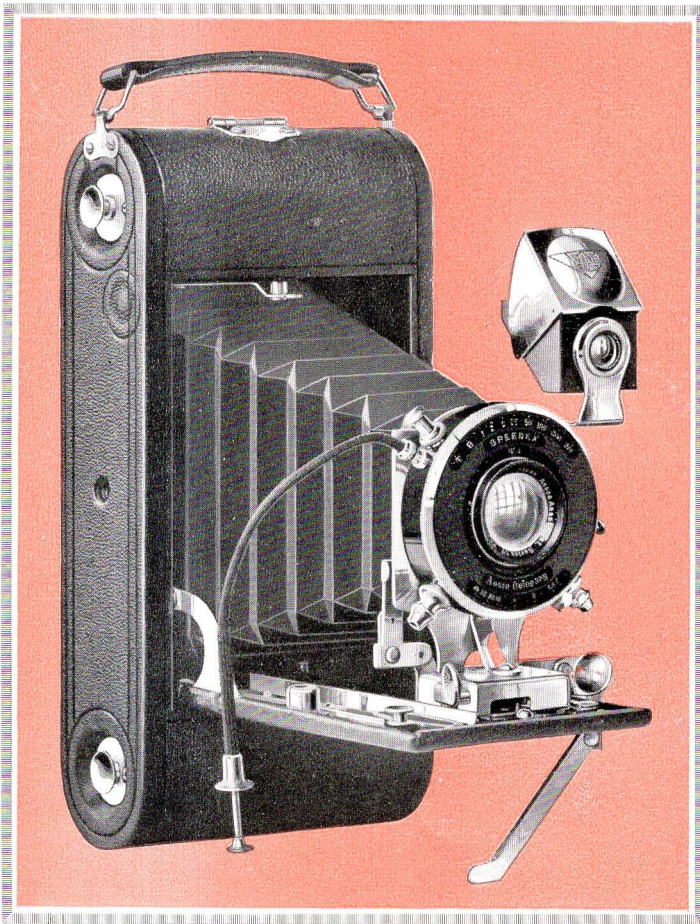
The AnSCO Speedex, as the name implies, is intended for extra high-speed work, and is therefore equipped with AnSCO Anastigmat lens, F 6.3, and Speedex or Ilex Acme shutter, capable of a maximum speed of 1/300 second. To be in keeping with its high-grade lens and shutter equipment, all the trimmings and adjustments are carefully 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 AnSCO 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 combination back attachment and suitable adapter, supplied extra.



No. 1A
ANSKO
Speedex

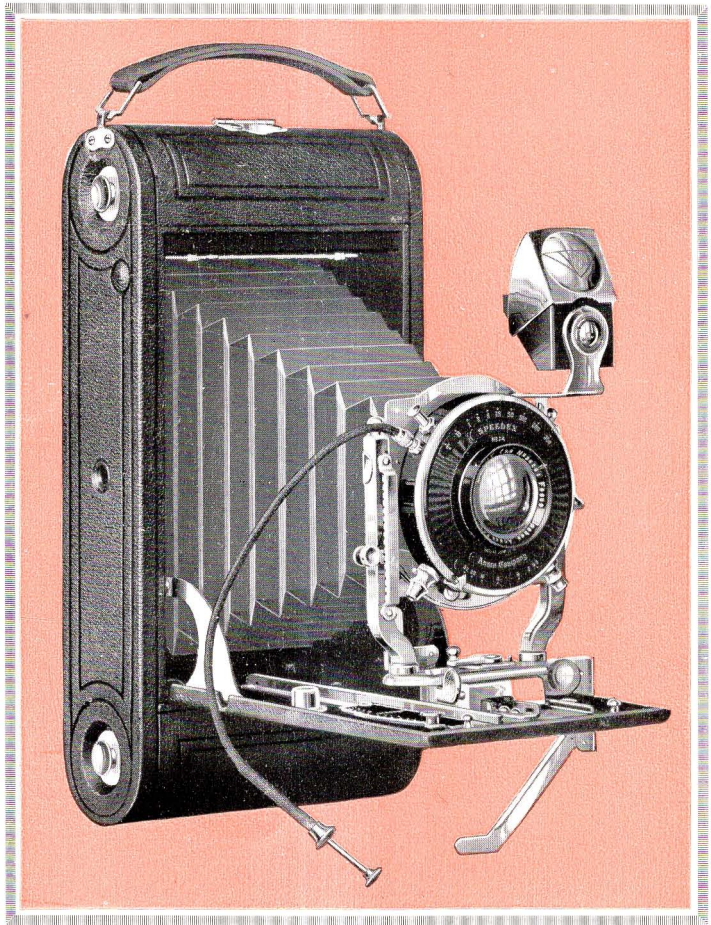


	No. 1A Ansko Speedex
Size of picture	2½ x 4¼
Size of film	6A or 6B
Dimensions	1 7⁄8 x 4 x 8 1⁄8
Weight	30 oz.
Focal length of lens	4 7⁄8 in.
Price	\$45.00
<hr/>	
Sole leather carrying case	\$3.00
Ansko Portrait Attachment .....	.50
Six-exposure film (6A) .....	.25
Twelve-exposure film (6B) .....	.50

Specifications

Extras

Nos. 3
and 3A
Ansco
Speedex



Specifica-
tions

	Ansco Speedex No. 3	No. 3A
Size of picture	3¼ x 4¼	3¼ x 5½
Size of film	7A or 7B	18A or 18B
Dimensions	1⅞ x 4½ x 8¼	2 x 4¾ x 9½
Weight	34 oz.	43 oz.
Focal length of lens	4⅞ in.	6½ in.
Price	\$47.50	\$55.00

Extras

Sole leather carrying case	\$3.00	\$3.50
Ansco Portrait Attachment .....	.50	.50
Combination back	4.00	4.00
Six-exposure film .....	.35	.40
Ten-exposure film (18B) .....	...	.70
Twelve-exposure film (7B) .....	.70	....

IT IS no exaggeration to say that the ANSCO V-P camera now takes the place of the pocket diary, for pictures tell a story better and quicker than words and the ANSCO V-P has broadened the scope and heightened the pleasures of picture taking. It is not always convenient to carry the usual size of folding or box camera, however much it is wanted, but an ANSCO V-P is so small, so flat, that it can be easily slipped into vest, coat or hip pocket where it can be reached at a moment's notice. The ANSCO V-P series comprises five models, the No. 0, fixed focus, and No. 0, with focusing jacket, for pictures $1\frac{5}{8} \times 2\frac{1}{2}$ inches, and the Nos. 1, 2 and Speedex No. 3, which are the smallest, lightest cameras made to take $2\frac{1}{4} \times 3\frac{1}{4}$ pictures. Each model is supplied in a selection of lens equipments and is described in detail in the following pages.

AnSCO
Vest-
Pocket
Series

ANSCO
V-P
No. 0
(Fixed Focus)

THE Ansco V-P No. 0 is the smallest member of the Ansco V-P series. It comprises two styles, and is designed to make pictures $1\frac{5}{8} \times 2\frac{1}{2}$ inches in size.

The first style, illustrated on page 29, is the self-opening and self-focusing model, fitted with single achromatic lens and Actus shutter. One pressure on the metal push buttons extends and automatically locks the bellows and as the lens is always in focus, the camera when opened is always ready for instant action.

ANSCO
V-P
No. 0
(With Focusing Jacket)

The second style of the Ansco V-P No. 0, illustrated on page 30, is likewise self-opening, but it differs from the first model in that it is provided with a focusing jacket that enables the operator to take full advantage of its high-grade anastigmat lens equipment. The Modico Anastigmat lens, F 7.5, in Actus shutter and Ansco Anastigmat lens, F 6.3, in Extraspeed Bionic shutter afford a choice of two exceptionally fine lens equipments.

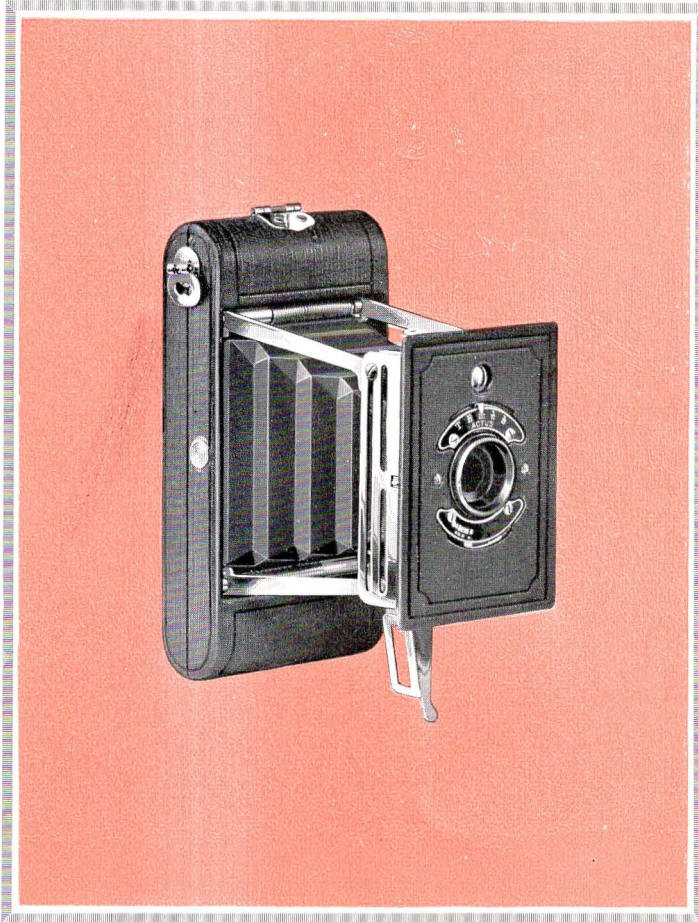
These cameras are the only cameras taking $1\frac{5}{8} \times 2\frac{1}{2}$ pictures equipped with anastigmat lens which have a device for focusing. An anastigmat lens is of little value unless it can be used at full opening, which cannot be done without focusing.

Leather carrying case is included in the price of the focusing models.

The Ansco V-P No. 0 is made of aluminum, covered with long grain leather. It is equipped with reversible view finder and has vertical footrest as shown in the engravings.



ANSCO
V-P
No. 0
(Fixed Focus)

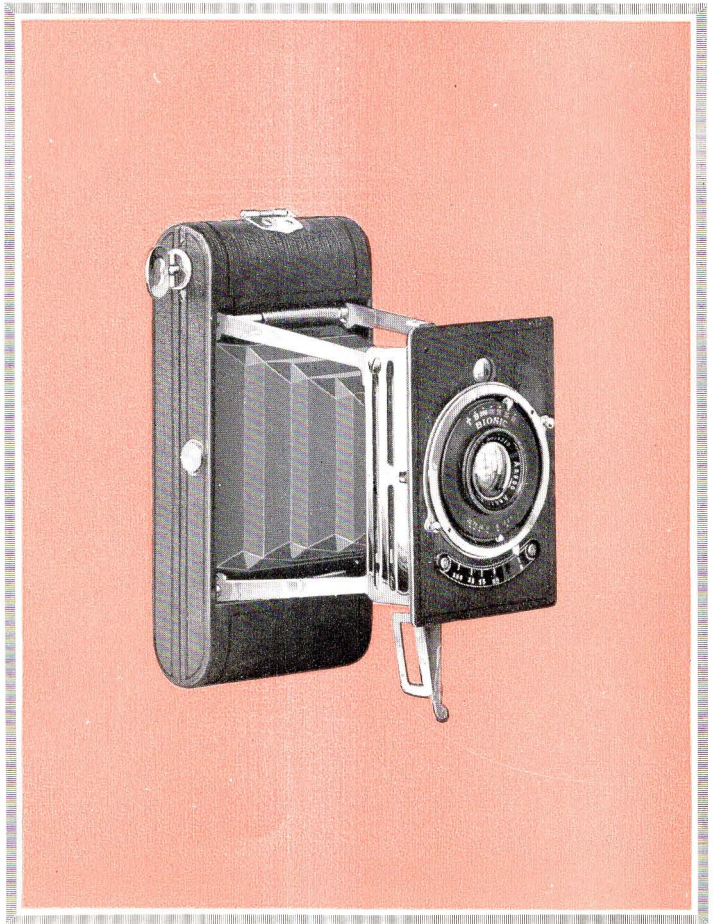


	V-P No. 0	
Size of picture	1 5/8 x 2 1/2	
Size of film	2C	
Dimensions	1 x 2 1/2 x 5	
Weight	10 1/2 oz.	
Price, Single Achromatic lens, Aetus shutter	\$ 7.00	
<hr/>		
Leather carrying case	\$1.00	
Ansco Portrait Attachment . . . . .	.50	
Eight-exposure film (2C) . . . . .	.20	

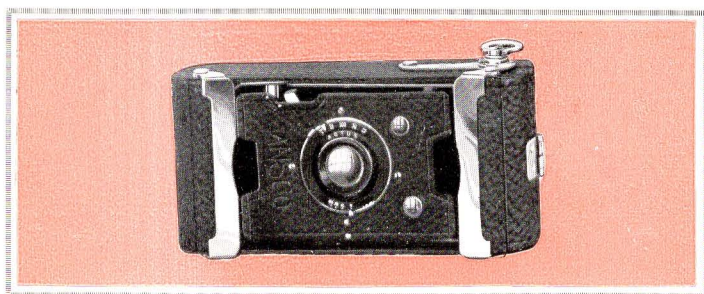
Specifications

Extras

ANSCO
V-P
No. 0
(With
Focusing
Jacket)



		V-P No. 0
Specifications	Size of picture	1 $\frac{5}{8}$ x 2 $\frac{1}{2}$
	Size of film	2C
	Dimensions	1 x 2 $\frac{1}{2}$ x 5
	Weight	10 $\frac{1}{2}$ oz.
	Price, Modico Anastigmat lens, F 7.5, Actus shutter	\$15.00
	AnSCO Anastigmat lens, F 6.3, Extraspeed Bionic shutter	25.00
Extras	AnSCO Portrait Attachment	\$.50
	Eight-exposure film (2C) .....	.20



ANSCO V-P NO. 1, R. R. LENS MODEL, CLOSED

ANSCO
V-P
No. 1

THE making of snapshots with the Ansco V-P No. 1 is extremely simple, as it is fitted with a lens that is always in focus no matter what the distance may be, and excellent enlargements can be made from the negatives.

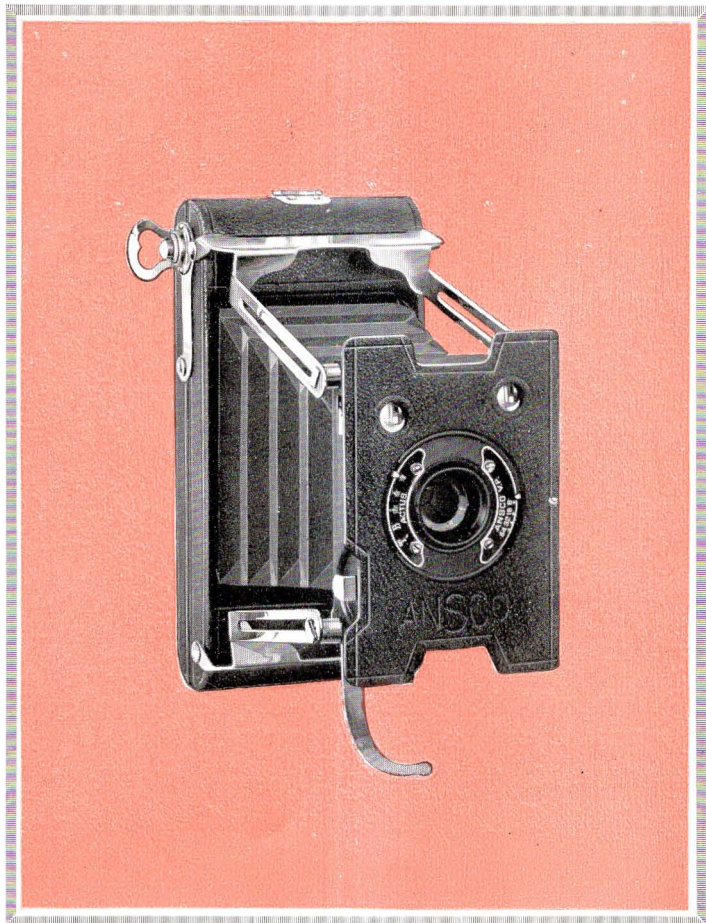
The V-P No. 1 is quick in action. One pull of the front extends the bellows by means of a lazy tongs arrangement and automatically clamps it ready to snap any object from a distance of eight feet to infinity. It requires no focusing. The method of loading and unloading is so simple and accurate that no description is necessary. Every camera, however, is sold with an instruction book.

The Ansco V-P No. 1 is supplied with either single achromatic or rapid rectilinear lens, in Actus shutter.

It is made of aluminum, covered with seal grain leather, has vertical and horizontal view finders, and two footrests for supporting the camera in either upright or lengthwise position.



ANSCO
V-P
No. 1

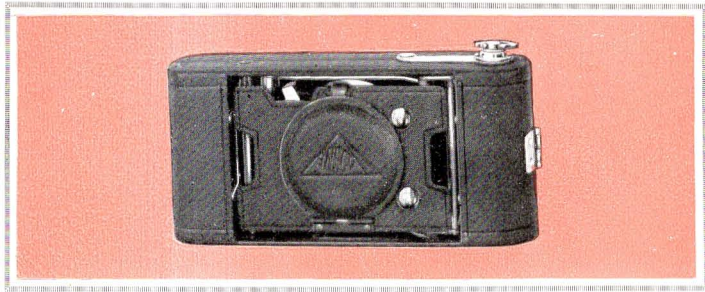


Specifications

	V-P No. 1
Size of picture.....	2¼ x 3¼
Size of film	4A
Dimensions	1¼ x 2⅞ x 6
Weight	12 oz.
Price, Single Achromatic lens, Actus shutter.....	\$7.50
Rapid Rectilinear lens, Actus shutter.....	9.00

Extras

Sole leather holster with belt and shoulder straps.....	\$1.50
Leather carrying case, with shoulder strap	1.00
AnSCO Portrait Attachment .....	.50
Six-exposure film (4A) .....	.20



ANSKO
V-P
No. 2

THE Ansco V-P No. 2 is a focusing camera and is supplied either with Ansco Anastigmat lens, working at F 6.3, or Modico Anastigmat lens, F 7.5, in Extraspeed Bionic shutter having a maximum speed of 1/200 second.

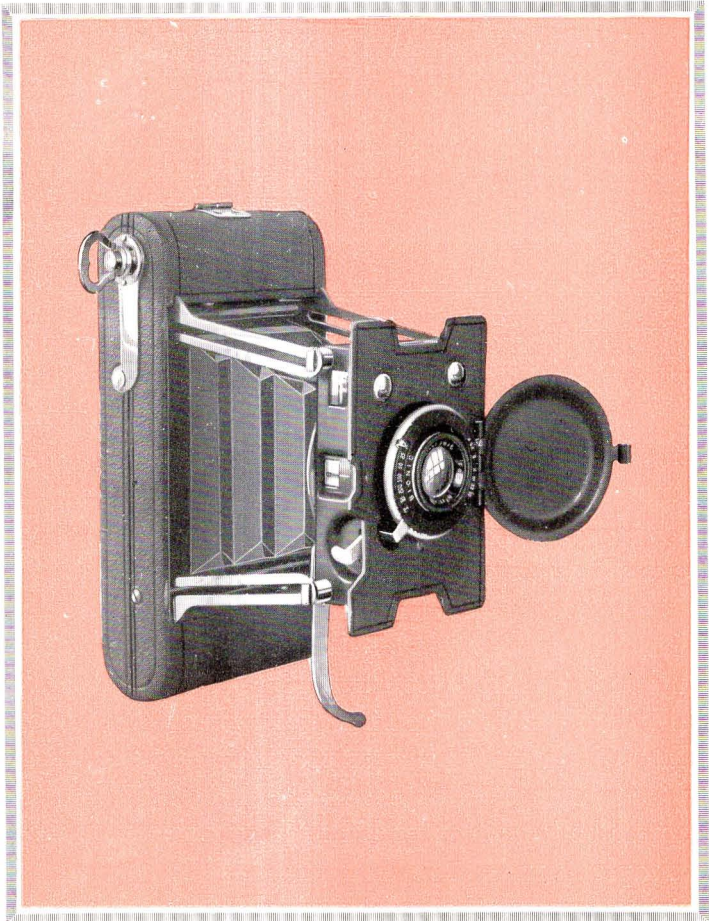
An anastigmat lens is of little value unless it can be used at full opening, which cannot be done without focusing. The micrometer focusing device, with which this model is equipped, is a feature unique in camera construction. It consists of a milled disk and flange located just back of the lens plate which may be operated instantly and easily while locating the object in the finder. When the camera bellows is extended and the lens-cap opened, a simple turn of the disk enables the operator to set the focus at the point desired. The camera can be accurately focused while being held in the left hand by using the thumb and forefinger, leaving the right hand free to operate the shutter, which can be released in any position.

The Ansco V-P No. 2 can be used as a fixed focus camera by setting the distance at twenty-five feet and using the F 16 diaphragm opening.

The construction of this model is such that the metal parts are concealed when



ANSCO
V-P
No. 2



Specifications

		V-P No. 2
Size of picture	2 1/4 x 3 1/4	
Size of film	4A	
Dimensions	1 1/4 x 2 7/8 x 6	
Weight	16 oz.	
Focal length of lens	3 1/2 in.	
Price, Modico Anastigmat lens, F 7.5, Extraspeed Bionic shutter		\$17.50
AnSCO Anastigmat lens, F 6.3, Extraspeed Bionic shutter		27.50

Extras

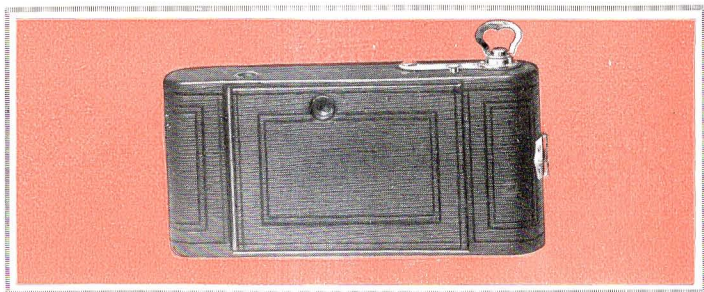
Sole leather holster with belt and shoulder straps	\$1.50
Leather carrying case with shoulder strap	1.00
AnSCO Portrait Attachment .....	.50
Six-exposure film (4A) .....	.20

the bellows is closed. The side arms are supported within the body of the camera and when extended afford, by means of their knife-joint tension, absolute rigidity in the lens plane. This is a feature found in no other folding camera that does not have a platform or bed support.

The camera is fitted with a hinged watch-cover lid to protect the lens from dust, moisture and damage by scratching, has both vertical and horizontal brilliant view finders, stationary footrests for support in either upright or horizontal position, heavily nickeled metal parts and genuine fine grain black leather covering.



ANSCO
V-P
Speedex
No. 3



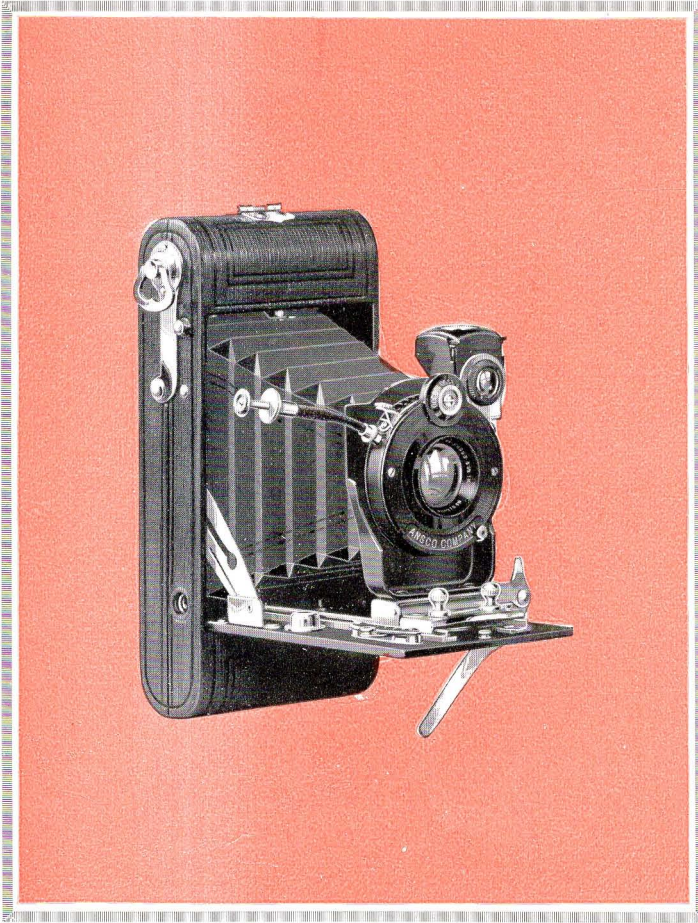
IN POCKET photography the maximum of speed, efficiency, size of picture, coupled with quick action, as well as minimum of bulk, weight and bother have been reached with the Ansco V-P Speedex No. 3. While it differs from the other models in that it is a platform camera, it preserves the same dimensions which have earned the distinction for the Ansco V-P camera of being the *smallest and lightest camera made to take 2¼ x 3¼ pictures*. It is really the vest- and hip-pocket camera, or handbag edition of the full-sized Ansco Speedex series.

The Ansco V-P Speedex No. 3 satisfies the demand for a camera so small, light and efficient that it can be carried at any time, anywhere, without the slightest inconvenience, with the certainty of making good pictures everywhere in any light without undue effort on the part of the user.

It is equipped with the highest grade anastigmat lenses possible to obtain, a choice of four equipments working at F 4.5 to F 6.3 being offered.

The speed advantage of these large aperture anastigmat lenses means that with the Ansco V-P Speedex No. 3 snapshots can be made on dull, cloudy or rainy days or late in the afternoon with exposures of 1/25 second, and that rapidly-moving objects can be successfully photographed when

ANSCO
V-P
Speedex
No. 3

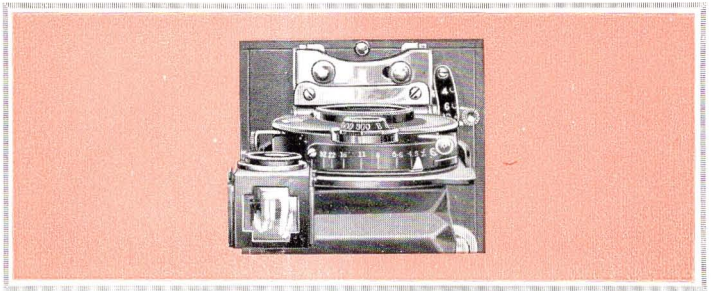


	V-P Speedex No. 3	
Size of picture.....	2¼ x 3¼	
Size of film	4A	
Dimensions	1¼ x 2⅞ x 6	
Weight.....	16 oz.	
Focal length of lens.....	3½ in.	
Price, Zeiss-Tessar Anastigmat lens, F 4.5, Acme Speedex shutter	\$55.00	
Goerz-Celor Anastigmat lens, F 4.8, Acme Speedex shutter.....	55.00	
ANSCO Anastigmat lens, F 5, Acme Speedex shutter.....	47.50	
ANSCO Anastigmat lens, F 6.3, Acme Speedex shutter.....	40.00	
<hr/>		
Sole leather holster with belt and shoulder straps	\$1.50	
Chamois-lined leather carrying case with shoulder strap, lock and key.....	3.00	
ANSCO Portrait Attachment.....	.50	
Six-exposure film (4A) .....	.20	

Specifications

Extras

ANSCO
V-P
Speedex
No. 3



ACME SPEEDEX SHUTTER VIEWED FROM ABOVE

the highest speeds of the shutter are utilized.

The V-P Speedex No. 3 is fitted with Acme Speedex shutter which permits exposures of $1/300$ second. This shutter is a marvel of precision with its automatic watch-timed speeds and visible diaphragm and speed scales. If adjustments are found necessary after the image is located in the finder, the operator can, with this shutter, change the speed, aperture and focus without losing sight of the image or changing the position of the camera.

The automatic adjustable focusing device on this camera is the same in principle as that in use in the Folding Ansco series.

The camera is fitted with two tripod sockets, for use in making either vertical or horizontal pictures, nickelplated footrest for supporting the camera without tripod, reversible collapsible view finder, spring pad attachment to insure absolute flatness of the film in the focal plane, an essential feature when a large aperture anastigmat lens is employed, and spring-hinge back lock which can be opened only purposely, never accidentally.

The Ansco V-P Speedex is made of aluminum, covered with fine long grain leather. It is extremely simple in operation, exceptionally beautiful in appearance and extraordinarily efficient.

ANSKO
Junior
Series

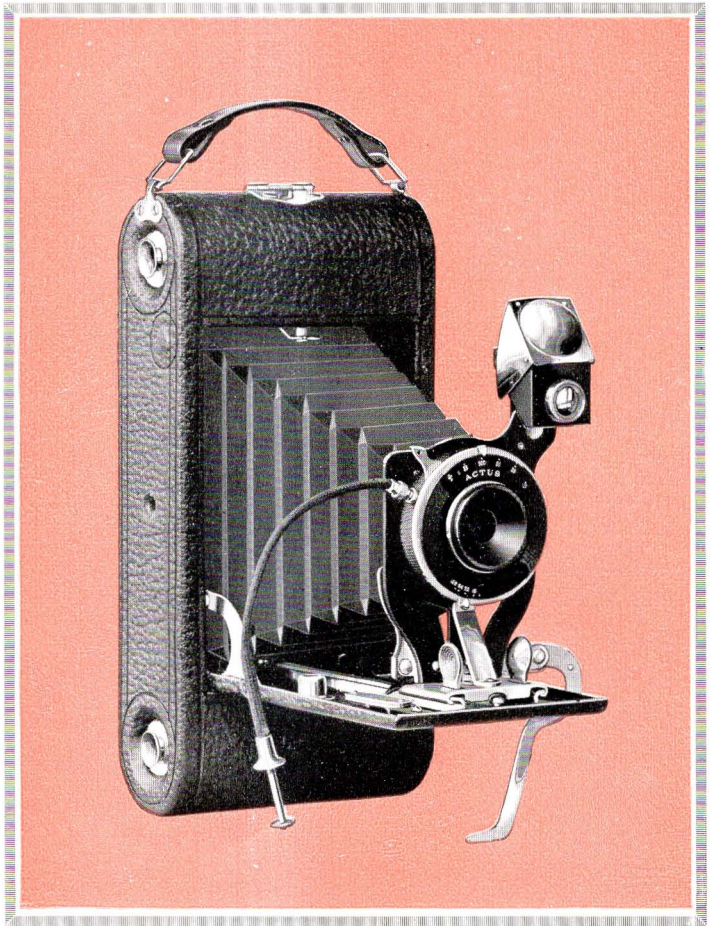
SELF-LEVELING VIEW FINDER

TO AMPLIFY the price range of the Ansko series and provide cameras possessing maximum efficiency at minimum cost to the purchaser, the Ansko Junior family has been created. It is a step higher than the Folding BUSTER BROWN and the series comprises two models never before shown in an Ansko catalog. They are known as No. 1A and No. 3A Ansko Junior and correspond in size of picture, shape and general appearance to the respective models of the folding Ansko series.

The Ansko Junior cameras are furnished with single achromatic, rapid rectilinear or Modico Anastigmat, F 7.5, lens equipment and have the Ansko self-leveling finder. It is a desirable thing to know that the camera is being held perfectly level when an exposure is being made. The sensitive pendulum bob hung at the center of the finder hood accomplishes this and enables the operator to know that the camera is exactly level and that there will be no danger of spoiling the symmetry of the picture by having the lines askew. This finder can be opened for cleaning both lenses and mirror.

The cameras are covered with best seal grain composition leather, have genuine leather bellows, Ansko spool-holding arrangement, aluminum bed and back, two tripod sockets, vertical and horizontal footrests and are well built and neat in appearance.

AnSCO
Junior
Nos. 1A
and 3A

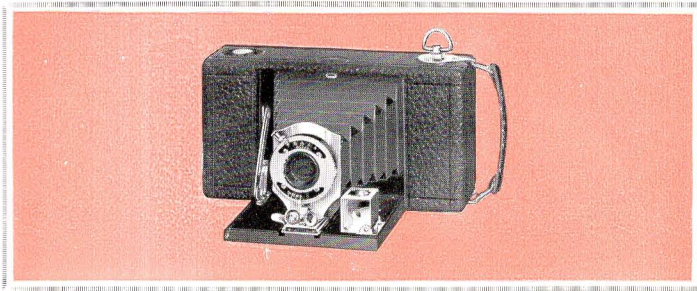


Specifica-
tions

	No. 1A	No. 3A
Size of picture	2½ x 4¼	3¼ x 5½
Size of film	6A or 6B	18A or 18B
Dimensions	17⁄8 x 4 x 8½	2 x 4¾ x 9½
Weight	24 oz.	31 oz.
Focal length of Single Achromatic lens	4½ in.	6 in.
Focal length of Rapid Rectilinear lens	4⅞ in.	6½ in.
Focal length of Modico Anastigmat lens	4⅞ in.	6½ in.
Price, Single Achromatic lens, Actus shutter	\$10.00	\$12.00
Rapid Rectilinear lens, Actus shutter	12.00	14.00
Modico Anastigmat lens, F 7.5, Bionic shutter	17.00	19.00

Extras

Sole leather carrying case	\$1.75	\$2.25
AnSCO Portrait Attachment .....	.50	.50
Six-exposure film .....	.25	.50
Ten-exposure film (18B) .....	.....	.70
Twelve-exposure film (6B) .....	.50	.....

Folding
BUSTER
BROWN
Series

NO. 2 FOLDING BUSTER BROWN

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.

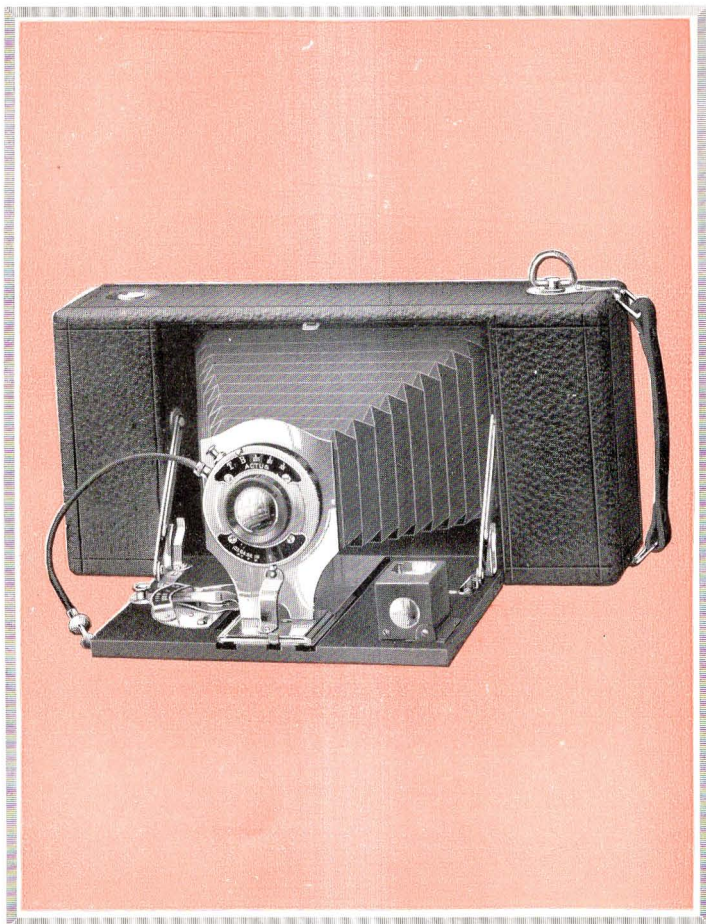
The Folding BUSTER BROWN series comprises four sizes and two models as shown in the illustrations. These cameras open in horizontal position, the way that 90% of all pictures are taken. They are made of wood, well finished and carefully assembled, covered with black seal grain composition leather.

The metal parts and trimmings are heavily nickelplated and polished. The bellows is made of black leather. They are certainly beautiful in appearance—extremely so for the price, and highly efficient in every respect. The spool-holding arrangement is the same as in the ANSCO series, which is fully described on page 15. These cameras are equipped with brilliant finders.

The No. 2 Folding BUSTER BROWN is a fixed focus camera, always ready for use at any distance.

The Nos. 2A, 3 and 3A have automatic focusing locks so devised that when set for a certain distance the bellows will lock at that point, but may be shifted instantly to any other distance by the lever if a change is necessary.

Nos. 2A
3 and 3A
Folding
BUSTER
BROWN



Specifications

	Folding BUSTER BROWN No.2	No. 2A	No. 3	No. 3A
Size of picture	2¼x 3¼	2½x 4¼	3¼x 4¼	3¼x 5½
Size of film	4A	6A or 6B	7A or 7B	18A or 18B
Dimensions	1¾x 3½x 6¾	2x 4x 8⅞	2x 4½x 8¾	2½x 4¾x 10
Weight	16 oz.	24 oz.	30 oz.	34 oz.
Shutter	No.0 Actus	No.0 Actus	No.1 Actus	No.1 Actus
Price, Single Achromatic lens	\$6.00	\$8.00	\$ 9.00	\$10.00
Rapid Rectilinear lens .....	.....	9.00	10.00	11.00

Extras

Sole leather carrying case ..	\$1.25	\$1.50	\$1.75	\$2.00
Ansco Portrait Attachment ..	.50	.50	.50	.50
Six-exposure film .....	.20	.25	.35	.40
Ten-exposure film (18B) .....	.....	.....	.....	.70
Twelve-exposure film .....	.....	.50	.70	.....

THE Box BUSTER BROWN line is designed with special reference to the wants, capabilities and aims of boys and girls. The series ranges progressively in size, efficiency and price. These cameras are essentially for snapshot photography, requiring no focusing. They are practical instruments in every respect and will produce the best work demanded within their scope. They are 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. In this series of BUSTER BROWN cameras the film spool is supported within a metal cup which makes it impossible for the spool to bind in winding.

Box
BUSTER
BROWN
Series

They are equipped with 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 sized openings. There are two view-finders for horizontal and vertical pictures and noiseless winding key.



Box
BUSTER
BROWN
Nos. 2
2A, 3 and
3A

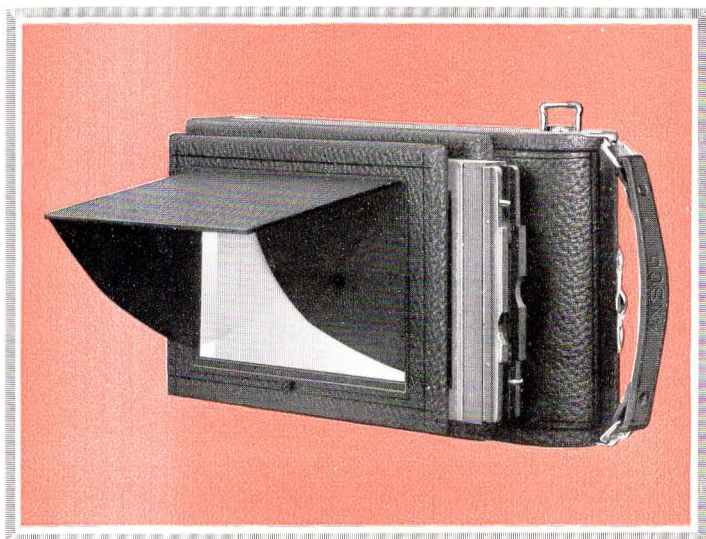


Specifica-
tions

	No. 2	No. 2A	No. 3	No. 3A
Size of picture	2¼ x 3¼	2½ x 4¼	3¼ x 4¼	3¼ x 5½
Size of film	4A	6A or 6B	7A or 7B	18A or 18B
Dimensions	3½ x 4¼ x 5½	3¾ x 5½ x 6	4½ x 5½ x 6¼	4¾ x 6½ x 7
Weight	15 oz.	20 oz.	22 oz.	28 oz.
Price	\$2.00	\$3.00	\$4.00	\$5.00

Extras

Carrying case	\$.75	\$.75	\$1.00	\$1.25
Portrait Attachment . . . . .	.50	.50	.50	.50
Six-exposure film . . . . .	.20	.25	.35	.40
Ten-exposure film (18B) . . . . .	....	....	....	.70
Twelve-exposure film . . . . .	....	.50	.70	....



AnSCO
Combi-
nation
Back
(For Dry
Plates and
Film Pack)

THE AnSCO 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 or, with suitable adapter, into film pack cameras. It is attached to the AnSCO precisely the same as the roll film back which is part of it. The focusing hood provided with this back screens the ground glass from the light and dispenses with the focusing cloth.

This back is covered to match the cameras with which it is to be used.

Complete with one Double Dry Plate Holder for Nos. 3 and 3A Folding AnSCO	\$3.50
Complete with one Double Dry Plate Holder for Nos. 3 and 3A AnSCO Speedex	4.00
Dry Plate Holder 3¼x4¼, extra for No. 3 Folding AnSCO	1.25
“ “ “ 3¼x5½, “ “ No. 3A Folding AnSCO	1.25
“ “ “ 3¼x4¼, “ “ No. 3 AnSCO Speedex	1.50
“ “ “ 3¼x5½, “ “ No. 3A AnSCO Speedex	1.50

Specifica-
tions

AnSCO
Film
Pack
Adapter



The AnSCO Film Pack Adapter permits the use of film packs instead of glass dry plates with the AnSCO Combination Back. It is designed to hold film packs of all makes and is of standard size and form to fit film pack attachment backs in use on other makes of cameras. The use of a film pack adapter affords the advantage of focusing on the ground glass between each exposure if desired. AnSCO Film Pack Adapters are furnished in the following sizes at prices listed:

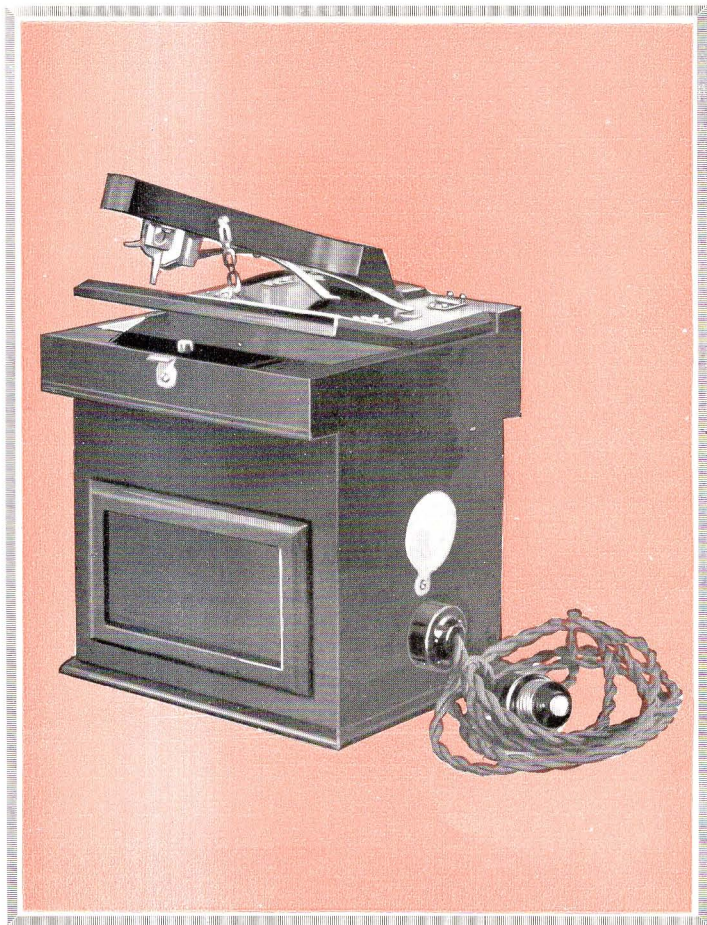
3¼ x 4½.....	\$1.00
3¼ x 5½.....	1.50

AnSCO
Portrait
Attachment

The AnSCO Portrait Attachment consists simply of an extra lens that slips over the regular lens and in no way affects its operation except to change the focus, thus enabling the operator to work closer to the subject. This makes it possible to obtain a larger and sharply defined image on the film.

Price.....	\$.50
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AnSCO
Amateur
Printing
Machine
and Dark-
room Lamp



THE AnSCO Amateur Printing Machine is a most desirable convenience for the amateur who makes his own prints. It consists of a box containing two electric lamps, one a forty-watt Laco projector 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

AnSCO
Amateur
Printing
Machine
and Dark-
room Lamp

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, by releasing the simple catch, the lift is automatically raised, the white light extinguished and the ruby lamp relighted. It is designed to take any size negative from a 5 x 7 down.

In addition to its 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 the printing machine with nearest electric light socket.

AnSCO Amateur Printing Machine and Darkroom Lamp. Two in one (complete with lamps) \$7 50



Special Lens and Shutter Equipment

No. 1A Folding Ansco	No. 1A Ansco Speedex
No. 3 Folding Ansco	No. 3 Ansco Speedex
No. 3A Folding Ansco	No. 3A Ansco Speedex

CAMERAS	Fitted with Ansco Anastigmat Lens F 6.3		Fitted with Goerz Dagor Lens F 6.8	
	Capax or Universal Shutter	Optimo or Acme Shutter	Capax or Universal Shutter	Optimo or Acme Shutter
No. 1A Folding Ansco . . .	\$38.00	\$44.00	\$55.50	\$61.50
No. 3 " " . . .	40.50	46.50	58.00	64.00
No. 3A " " . . .	49.50	55.00	69.50	75.50
No. 1A Ansco Speedex . .	40.00	45.00	57.50	63.50
No. 3 " " . . .	42.50	47.50	60.00	66.00
No. 3A " " . . .	51.50	55.00	71.50	77.50

Hammer Dry Plates

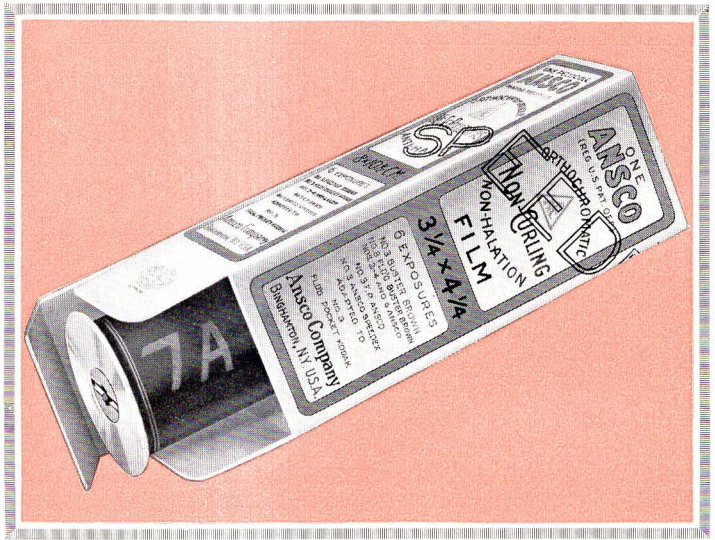
All that can be said about Hammer Plates is contained in Hammer's Little Book: "A Short Talk on Negative Making." Those interested in the best quality procurable in a glass dry plate should send for the above mentioned booklet.

Price List

SIZE	Slow, Fast, Extra Fast, Special Orthochromatic Per Dozen	Non-Halation, Orthochromatic Aurora Per Dozen
3½ x 3½	\$.40	. . . . .
3¼ x 4¼ . . . . .	.45	\$.55
3¼ x 5½ . . . . .	.65	. . . . .
4 x 5 . . . . .	.65	.80
4¼ x 6½ . . . . .	.90	1.10
5 x 7	1.10	1.40

Lantern Slide Plates, per dozen 3¼ x 4 \$.45 3¼ x 3¼ \$.40

AnSCO
Speedex
Film



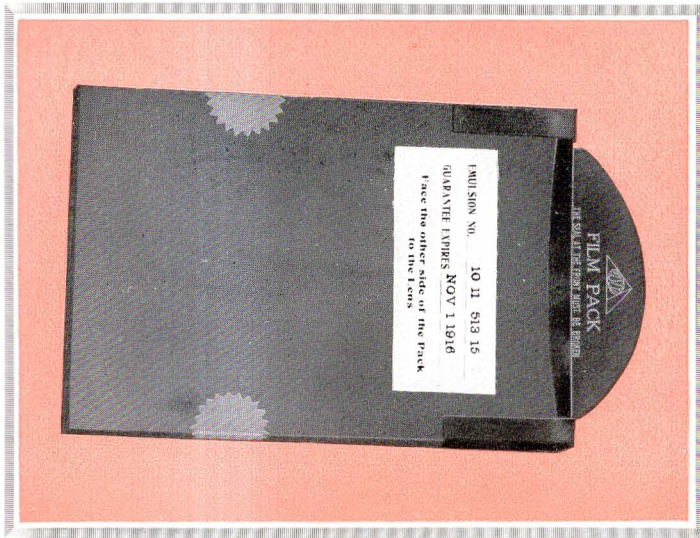
ANSCO Speedex Film are all numbered and lettered. The number indicates the size and also the camera for which it is intended, and the letter the number of exposures.

To simplify orders and thereby reduce the possibility of mistakes, AnSCO film should be ordered by number and letter, in accordance with the following schedule :

1B—1½ x 2—12 Ex. Adapted to Pocket Kodak	\$.25
2A—1⅝ x 2½—6 Ex. Adapted to No. 0 Folding Pocket Kodak and No. 0 Graphic . . . . .	.15
2B—1⅝ x 2½—12 Ex. Adapted to the same cameras as the 2A . . . . .	.25
2C—1⅝ x 2½—8 Ex. For AnSCO V-P No. 0. Adapted to V-P Kodak and No. 0 Brownie . . . . .	.20
3A—2¼ x 2¼—6 Ex. For No. 1 BUSTER BROWN; adapted to No. 1 Brownie . . . . .	.15
4A—2¼ x 3¼—6 Ex. For No. 2 BUSTER BROWN, No. 1 Folding BUSTER BROWN, No. 2 Folding BUSTER BROWN, and AnSCO V-P Nos. 1, 2 and Speedex No. 3; adapted to No. 2 Brownie, No. 2 Folding Pocket Brownie and No. 1 Kodak Jr. . . . .	.20

<p>5A—2¼ x 3¼—6 Ex. Adapted to No. 1 Folding Pocket Kodak, and No. 1 Panoram Kodak</p> <p>5B—2¼ x 3¼—12 Ex. Adapted to the same cameras as the 5A</p> <p>6A—2½ x 4¼—6 Ex. For No. 2A BUSTER BROWN, No. 2A Folding BUSTER BROWN, No. 1A ANSCO Junior, No. 1A Folding ANSCO, and No. 1A ANSCO Speedex; adapted to No. 1A Folding Pocket Kodak, No. 1A F. P. K. Special, No. 1A Speed Kodak, No. 2A Brownie and No. 1A Kodak Jr.</p> <p>6B—2½ x 4¼—12 Ex. Adapted to the same cameras as the 6A</p> <p>7A—3¼ x 4¼—6 Ex. For No. 3 BUSTER BROWN, No. 3 Folding BUSTER BROWN, No. 2 ANSCO (box), Nos. 4 and 6 Folding ANSCO, No. 3 Folding ANSCO, and No. 3 ANSCO Speedex; adapted to No. 3 Folding Pocket Kodak, No. 3 Folding Pocket Kodak Special, No. 5 Weno Hawk-Eye, No. 3 Buck-Eye, No. 3 Folding Hawk-Eye, Models Nos. 1, 2 and 3 Combination Hawk-Eye, No. 3 Focusing Hawk-Eye</p> <p>7B—3¼ x 4¼—12 Ex. Adapted to the same cameras as the 7A</p> <p>7C—3¼ x 4¼—6 Ex. Adapted to No. 3 Folding Brownie, No. 3 Brownie, and No. 3 Bull's-Eye Kodak</p> <p>7D—3¼ x 4¼—12 Ex. Adapted to the same cameras as the 7C</p> <p>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</p> <p>8B—3½ x 3½—12 Ex. Adapted to the same cameras as the 8A</p> <p>10A—4 x 5—6 Ex. For Nos. 3 and 8 ANSCO (box), Nos. 5 and 7 Folding ANSCO; adapted to No. 4 Bullet, No. 4 Bull's-Eye, No. 4 Bull's-Eye Special, 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</p>	<p>§ .20</p> <p>.40</p> <p>.25</p> <p>.50</p> <p>.35</p> <p>.70</p> <p>.35</p> <p>.70</p> <p>.30</p> <p>.60</p> <p>.45</p>	<p>ANSCO Speedex Film</p>
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AnSCO Speedex Film	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 Kodak, No. 4 Screen Focus Kodak, No. 4 Folding Hawk-Eye Models 3 and 445
	10D—4 x 5—10 Ex. Adapted to the same cameras as the 10C.....	.75
	11A—4¼ x 3¼—6 Ex. Adapted to No. 3 Cartridge Kodak .....	.35
	11B—4¼ x 3¼—12 Ex. Adapted to No. 3 Cartridge Kodak.....	.70
	12A—5 x 4—6 Ex. Adapted to No. 4 Cartridge Kodak and Nos. 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 Nos. 7D, 7E and 7F Al-Vista .....	.80
	13B—7 x 5—12 Ex. Adapted to the same cameras as the 13A	1.60
	18A—3¼ x 5½—6 Ex. For No. 3A BUSTER BROWN, No. 3A Folding BUSTER BROWN, No. 3A AnSCO Junior, Nos. 3A, 9 and 10 Folding AnSCO, No. 10 AnSCO Special and No. 3A AnSCO Speedex; adapted to No. 3A Folding Pocket Kodak, No. 3A Folding Pocket Kodak Special, No. 7 Weno Hawk-Eye, No. 3A Folding Hawk-Eye, No. 3A Folding Brownie, and No. 3A Graflex.....	.40
	18B—3¼ x 5½—10 Ex. Adapted to the same cameras as the 18A .....	.70
	18C—3¼ x 5½—6 Ex. For No. 3A AnSCO (box); adapted to No. 2 Stereo Brownie, No. 3B Quick Focus Kodak, No. 3B Folding Hawk-Eye, and No. 6 Weno Hawk-Eye .....	.40
	18D—3¼ x 5½—10 Ex. Adapted to the same cameras as the 18C.....	.70
	19A—4¼ x 6½—6 Ex. Adapted to No. 4A Folding Kodak and No. 4A Speed Kodak.....	.65

AnSCO
Film
Pack

THE Ansco Film Pack is the outcome of a demand for a pack free from the faults so apparent in packs of other makes. It is not, however, merely an improvement over existing packs. It is essentially different in principle from the others and marks a distinct advance in film photography.

The Ansco Film Pack may be used in any film pack camera, or with a suitable adapter in any plate or film camera and thereby permits the owners of dry plate cameras to use daylight loading film, and those owning film cameras to focus between exposures when they so desire. It also affords the decided advantage of instant loading and instant changing of the film for successive exposures. By simply pulling out the tab and tearing off the black paper, each successive film is brought into the exposing position. In that respect it permits quicker action than roll film, which requires several turns of the winding key to bring the film into proper position. Neither is it neces-

**ANSCO
Film
Pack**

sary to change the position of the camera or shift the eye from the object to be photographed when changing the film.

1.—*Single tab*. There is but a single tab projecting from the camera at any time. This prevents the error of drawing more than one tab at once and thus wasting an exposure or the pulling out of a tab other than that of the film that is in position for exposure. To bring a fresh or unexposed film into the exposing position, the tab is drawn out and the black paper torn off, thus leaving the next tab in position for manipulation in the same manner.

2.—*Central chamber*. The unexposed films are stored in a central chamber from which they are drawn one by one to the front of the pack for exposure, the exposed films passing to a rear chamber, from which they may be removed at any time for development.

3.—*Stationary septum*. The film always lies flat when in the exposing position. There is no buckling nor tendency to wrinkle, which occurs frequently in other packs and which causes the picture to be blurred and out of focus. This is due to the fact that the film which is in the exposing position at the front of the pack is backed by a rigid, stationary septum which holds it flat in the focal plane, thus preventing the film from buckling inward at the center and throwing the picture out of focus.

4.—*Rigid metal holder*. The metal skeleton of the AnSCO Film Pack is deeper and more rigid than that of any other pack, thus preventing the crushing and jamming of packs when in the pocket or traveling bag. With other makes if the pack is crushed in such a manner the manipulation is interfered with and often made impossible.

ANSCO
Film
Pack

5.—*No tearing.* The films are affixed to the black paper leading strip by carefully adjusted machinery, not by hand, and will not break loose from the sticker and cause trouble when the pack is in the camera and the tab is being drawn out.

6.—*Light-tight.* The possibility of having light strike the film and ruin the exposure is removed in the ANSCO Film Pack. The utmost care has been exercised in the mechanical construction of this pack to make it absolutely light-tight. Edge fog, a cause of frequent annoyance in other packs, is impossible.

7.—*Non-abrading.* There is no danger of scratching or abrading the film in manipulating the pack. This danger is present in other film packs.

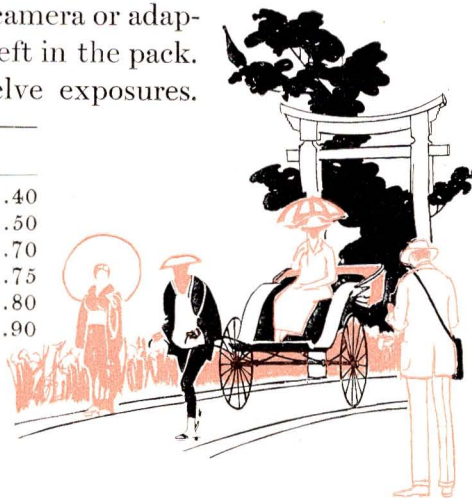
8.—*Non-curling.* The film is absolutely non-curling, either before or after development, drying perfectly flat and straight, ready for printing.

9.—*Easily manipulated.* A firm, steady pull upon the tab is required, but there is no sticking. Each film is drawn into position straight and true.

10.—*Films easily removed.* Removal of the exposed films for development is very simple. When the back is raised the exposed films are found lying together in a compartment at the rear of the pack. The back does not require resealing before replacing the pack in the camera or adapter if there are unexposed films left in the pack. Each pack contains film for twelve exposures.

Price

2¼ x 3¼	.....	\$.40
2½ x 4¼	.....	.50
3¼ x 4¼	.....	.70
3 x 5¼	.....	.75
3¼ x 5½	.....	.80
4 x 5	.....	.90



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

No one, not even an expert, can, by looking at a negative, determine exactly how long to print (expose) it 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 simply take it a little longer to develop. With any other paper the print will be poor because, if you force development, it will be gray, flat, without detail, and lifeless.

CYKO HAS TONE GRADATIONS

CYKO
Paper

Almost every negative has thin parts, almost clear glass at times (underexposed 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 REGULAR GRADES

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 FIVE SURFACES

Semi-matte CYKO possesses a smooth, lusterless dead matte surface. Glossy CYKO has a very high gloss. Plat CYKO has the original platinum surface, no luster, and with a slight tooth or grain. Studio CYKO has a smooth, velvety surface with sheen of satin. Buff CYKO has a grain similar to Plat CYKO, but the stock is a delicate india tint buff.

ENLARGING CYKO

This paper makes it possible to print by projection large pictures from small negatives, as sharp, clear and artistic as if made with a large professional camera. It is furnished in soft and contrast grades.

Price
List

Cyko Paper

Price

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

Contrast (Blue Label) Normal (Yellow Label) Soft (Red Label)

SIZE	Regular Weight		Double Weight	
	Dozen	Gross	Dozen	Gross
2¼ x 3¼	¢ .12	¢\$1.20		
2½ x 4¼ . . . . .	.12	1.20		
3¼ x 4¼ . . . . .	.12	1.20		
3¼ x 5½ . . . . .	.15	1.50		
3½ x 3½ . . . . .	.12	1.20		
3½ x 12 . . . . .	.30	3.00	¢\$.35	¢\$3.50
3¾ x 5½ (Cab't) . . . . .	.15	1.50	.25	2.00
4 x 5 . . . . .	.15	1.50	.25	2.00
4 x 6 . . . . .	.20	1.60	.25	2.00
4¼ x 6½ . . . . .	.25	2.50	.30	3.00
5 x 7 . . . . .	.30	3.00	.35	3.50
6½ x 8½ . . . . .	.50	5.00	.60	6.00
8 x 10 . . . . .	.70	7.00	.80	9.00
10 x 12	1.00	10.00	1.20	13.50
11 x 14	1.35	14.00	1.60	17.50
14 x 17	2.00	21.00	2.40	27.00
16 x 20	2.50	28.00	3.20	36.00
18 x 22	3.00	34.00	4.00	46.00
20 x 24	3.50	40.00	4.80	55.00

Enlarging CYKO (green label) is supplied in cabinet size and larger at the prices above listed. It is made in soft and contrast grades.

Buff is made in soft and enlarging CYKO. Double weight only.

Cyko Post Cards

Contrast (Blue Label)	Normal (Yellow Label)	Soft (Red Label)
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SIZE	Dozen	Gross	Net Rate, Per 1000
3½ x 5½	¢ .15	¢\$1.50	In U.S. \$7.00, in Canada \$ 8.00
3½ x 1135	3.40	In U.S. 15.85, in Canada 17.00

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) is for the development of AnSCO and other film and dry plates; it is suitable for both tray and tank development. Each tube makes 8 ounces for tray, or 30 ounces for tank at 65° F. and 20 minutes development.

ANSCO
P-S
Developer

Price per box of 5 tubes \$.50

CYKO H-M Developer (Hydrochinon-Metol) is the standard for CYKO and other developing papers, producing rich blue-black prints with great brilliancy. Each tube makes 8 ounces of solution.

CYKO
H-M
Developer

Price per box of 5 tubes \$.50

AnSCO M-H Developer (Metol-Hydrochinon) is prepared especially for the development of AnSCO and other film, dry plates and bromide papers. Each tube makes 8 ounces of solution.

ANSCO
M-H
Developer

Price per box of 5 tubes \$.50

AnSCO
and CYKO
Chem-
icals



CYKO
N-A
Developer

CYKO N-A Developer (Non-Abrasion) is especially desirable for use with glossy paper, as its principal object is to prevent friction marks. It gives a soft, brilliant print of warm tone. It is not recommended for use with film, plates, or bromide paper. Each tube makes 8 ounces of solution.

Price per box of 5 tubes \$.50

CYKO
O-H
Developer

CYKO O-H Developer (Ortol-Hydrochinon) gives results similar to the H-M, but is preferred by some who suffer discomfort from metol. It is a developer of medium speed, with which fog is practically unknown, does not oxidize as rapidly as a metol solution, and is used the same as CYKO H-M.

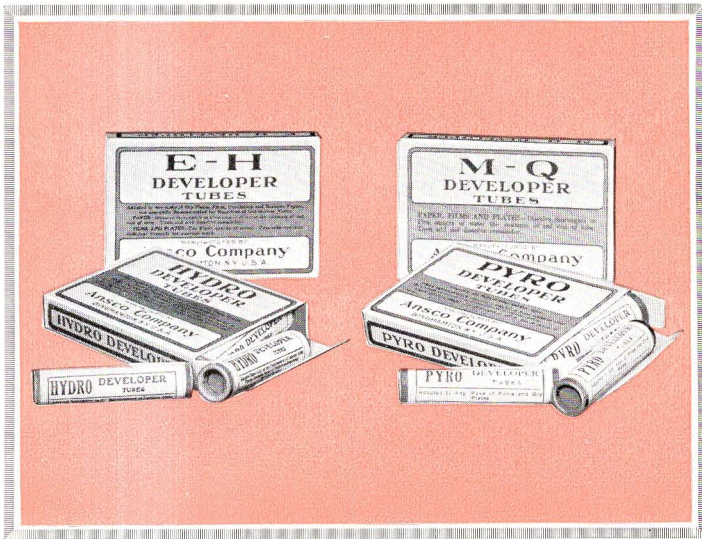
Price per box of 5 tubes \$.50

CYKO Re-
Developer

CYKO Re-developer (In dry form) is for producing sepia tones on CYKO or other developing and bromide papers. As an intensifier for film and plates it has no superior. Each tube makes 16 ounces of bleaching and 16 ounces of re-developing solution.

Price per box of 5 tubes \$.50

AnSCO
and CYKO
Chem-
icals



Each E-H (Eikonogen-Hydrochinon) tube makes 5 ounces for film, plates or developing paper.

E-H
Developer

Price per box of 6 tubes \$.25

Hydro Developer (Hydrochinon) is recommended for the development of lantern slide plates, bromide paper, or negatives of subjects requiring extreme contrasts while maintaining the transparency of the shadows. Each tube makes 5 ounces.

Hydro
Developer

Price per box of 6 tubes \$.25

M-Q Developer (Metol-Quinol) is an ideal "all-around" developer having a wide range of adaptability, and equally good for all makes of film, plates and papers. Each tube makes 5 ounces of solution.

M-Q
Developer

Price per box of 6 tubes \$.25

Pyro Developer (Pyro-Soda) is a most reliable developer for film and plates, preserving all the harmonious details of the negative. Each tube makes 5 ounces of solution.

Pyro
Developer

Price per box of 6 tubes \$.25

AnSCO
and CYKO
Chem-
icals



CYKO
N-A
Developer

CYKO N-A Developer (Liquid) is for the development of paper, but especially intended for use with glossy surface for the prevention of friction marks.

Four-ounce bottle (making 20 oz. solution) \$.25
Sixteen-ounce bottle \$.75

CYKO Re-
Developer

CYKO Re-Developer (Liquid) is for producing sepia tones on developing paper. It makes sufficient solution for about 400 4 x 5 prints.

Four-ounce bottle \$.35

CYKO
Soda
Mixture

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 solutions. For any formula, use a quantity of CYKO Soda Mixture equal to the combined quantity of sulphite and carbonate called for in the formula.

Price per one-pound container. \$.30

AnSCO
and
CYKO
Chemicals



CYKO N-A Soda Mixture (Non-Abrasion) is 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 (Dried Powdered) is put up by us especially for the photographic trade, and we guarantee its purity and uniformity. It is double the strength of crystals.

Price per one-pound container \$.30
 " " five-pound can 1.25

AnSCO Sodium Carbonate (Pure Photographic) is manufactured especially for the photographic processes, and its purity and uniformity is assured by careful testing in our laboratory. It has nearly three times the strength of the ordinary crystals.

Price per one-pound container \$.20
 " " five-pound can90

ANSCO
and
CYKO
Chemicals



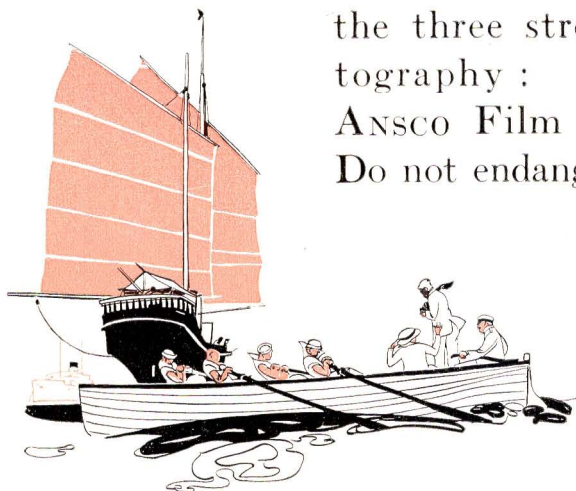
CYKO
Acid
Hypo

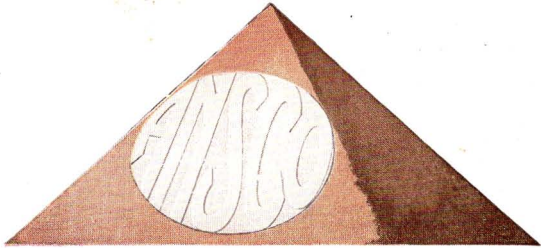
CYKO Acid Hypo is carefully prepared for the complete and rapid fixing of ANSCO and other film, plates and papers. The half-pound size makes 32 ounces of solution.

Price per one-quarter-pound container	\$.10
“ “ one-half-pound container . . . . .	.15
“ “ 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.