

EXAKTA



KINE-EXAKTA

For 24 × 36 mm. Films



For serial pictures.
36 pictures at one
loading of 35 mm.
film. Either in
Cassettes or Day-
light loading spools.

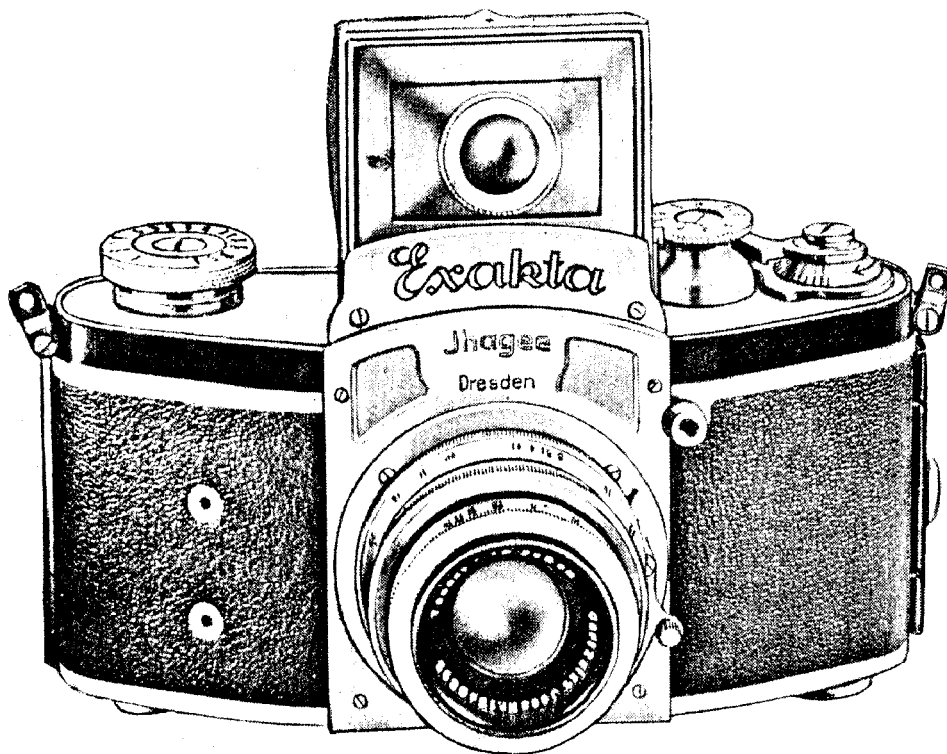
*Write for fully illustrated brochure,
free on request.*

Kine-Exakta

For 24 × 36 mm. Films

Latest Introduction for 1937

Patent Nos. 410306-462764



The most novel precision-made Miniature Reflex for pictures 24 × 36 mm.

Takes all standard perforated 36-exposure films.

A real Reflex—no parallax.

Crystal Focussing Screen, image magnified two diameters.

Hood fitted with extra magnifier for critical focussing.

Interchangeable Lenses in new locking bayonet catch mounts.

Focussing, scaled from three feet to infinity.

Lenses can be changed without fogging film.

The action of setting the shutter changes the film.

Picture Counter for 36 exposures.

Automatic Shutter Lock ; shutter can only be released when Finder Hood is erect.

A special cutter is embodied in the camera so that fewer exposures than 36 can be made, the exposed section cut off, taken out and finished.

Measurements : 6 × 3 $\frac{1}{4}$ × 3 ins. Weight : 32 ozs.

KINE-EXAKTA

Specification :

Die-cast light metal body—completely light-tight ; folding finder hood opening by pressure on a button ; frame finder ; built-in ground glass screen and combined magnifier ; second accessory magnifier for critical focussing ; rewinding and film-cutting devices ; mechanical inter-connection between shutter and film wind ; picture counter to 36 exposures. Focal-plane self-capping shutter, giving exposures between 12 seconds and 1/1000th second normally and 6 seconds and 1/1000th second with delayed action mechanism. The Delayed Action Control allows 12 seconds to elapse after the release has been pressed before the shutter operates. Interchangeable lenses in bayonet fitting. Precision helical focussing from infinity to 3 feet. Automatic shutter lock, which only allows the shutter to be released when the finder hood is erect. Precision film channel in camera back. Tripod bush, leather neck sling, flexible wire release and connection sockets for flash-bulb work included.

Prices :

							£	s.	d.
8140 BR	Exaktar Anastigmat	$f/3.5$	focus 2 in. (5 cm.)	..	..	..	27	10	0
8140 Q	Zeiss Tessar	„	$f/3.5$ „ 2 „ (5 „ )	..	..	..	34	10	0
8140 E	„ „	„	$f/2.8$ „ 2 „ (5 „ )	..	..	..	38	10	0
8140 PL	Hugo Meyer Primoplan	$f/1.9$	„ 2 „ (5 „ )	..	..	..	45	0	0
8140 LR	Zeiss Biotar	..	$f/2$ „ 2½ „ (5.8 „ )	..	..	..	55	0	0
—	Solid Leather Ever-Ready Case	..	..	..	..	..	1	0	0

SPECIAL INTERCHANGEABLE LENSES :

Tessar	..	$f/4.5$, focal length 4¼ in. (12 cm.)	..	..	..	..	16	0	0
Tele-Tessar	$f/6.3$,	„ „ 7½ in. (18 cm.)	..	..	..	..	31	10	0
Tele-Megor	$f/5.5$,	„ „ 6 in. (15 cm.)	..	..	..	..	16	0	0
Tele-Megor	$f/5.5$,	„ „ 7½ in. (18 cm.)	..	..	..	..	20	0	0
Tele-Megor	$f/5.5$,	„ „ 10 in. (25 cm.)	..	..	..	..	30	0	0
Exakta-Lumimax Enlarger Model A (without condenser)	..	..	..	..	..	..	4	10	0
Exakta-Lumimax Enlarger Model B (with condenser)	..	..	..	..	..	..	6	10	0
Lumimax Projector-Enlarger, without lens, taking lens of Exakta camera	..	..	..	..	..	..	10	10	0
Vacu-Blitz Flash-bulb Outfit	..	..	..	..	..	..	2	5	0
Microscope Attachment	..	..	..	..	..	..	5	15	0
Extension Tubes, chromium finish (A or B)	..	..	..	..	..	each	8	6	
Pair of Distance Rings (necessary to fix the tubes into the bayonet fitting and on to the lens)	..	..	..	..	..	..	1	0	0
Reproduction or Copying Stand	..	..	..	..	..	..	6	10	0
Lens Hood (up to 38 mm. diameter)	..	..	..	..	..	..	7	6	
Lens Hood (up to 51 mm. diameter)	..	..	..	..	..	..	10	6	
Shutter Release Button	..	..	..	..	..	..	2	0	
Finder Hood Extension Box, with magnifier	..	..	..	..	..	..	17	6	
Ball and socket Tripod Head	..	..	..	..	..	..	7	6	
Exakta Filters (Yellow, Green, Blue or Red) :									
For $f/3.5$ lenses	12/6	for $f/2.8$ lenses	15/-	for $f/1.9$ and $f/2$ lenses	1	5	0		
Herotar Polarisation Filter	..	..	..	..	..	prices on application			
Supplementary Lens for close work :									
For $f/3.5$ lenses	8/6	for $f/2.8$ lenses	10 6	for $f/1.9$ and $f/2$ lenses	16	6			

The Exakta Focal Plane Reflex

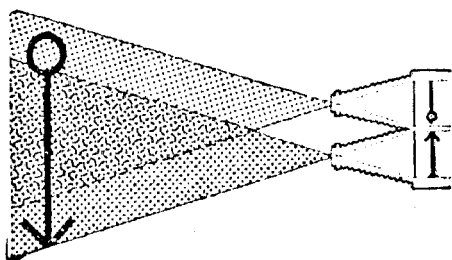
Patent Nos. 410306, 414465

For Roll Films

Full Size Pictures on V.P. Films (4×6.5 c.m.)

Notwithstanding the small size of the body of this camera, pictures made on V.P. films, standard size, are very effective and large enough to give complete satisfaction. The picture shown on the ground glass is identical with the photograph to be taken. Pictures will always be sharp, as focussing and depth of focus can be easily controlled on the ground glass. It is impossible to take two pictures on one film, as the changing of the film from number to number automatically sets the shutter, therefore "Exakta" is always ready for use.

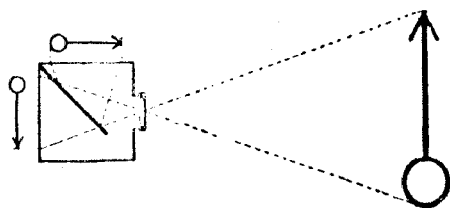
SOME PRINCIPAL ADVANTAGES :



This is parallax

FREE FROM PARALLAX

Only a mirror-reflected image as produced by the "Exakta" lens is always reliable and absolutely coincides with the final picture. Has it not happened to you, in spite of accurate observation through the finder, that, especially in close-up pictures, the body of a person was taken minus the head? No matter whether view finder was built into the camera or attached to it. Such failures are due to a separate finder and taking lens, and is called the parallax. The two diagrams will convince you of the superiority of the "Exakta" camera in this respect.



"Exakta" is free from parallax

ALWAYS SHARP PICTURES

Working with a mirror reflex camera is the acme of perfection. No estimating of distances, no time-consuming control of distance meters and tables! No trifling little image in a view finder!

The large reflected image reduces the work of adjusting the diaphragm and the focussing to almost automatic operations. By means of a precision helical mount, focussing to correct sharpness takes place with microscopic accuracy. A magnifier in the hood may further be relied on in case of ultra-critical focussing.

A WONDERFUL SHUTTER

A high-grade camera requires a first-class shutter. The self-capping focal plane shutter, on which the speeds can be easily read, makes instantaneous exposures from 1/25th to 1/1,000th second, as well as time exposures of 1/10, 1/2, 1 to 12 seconds without delayed action release and exposures from 1/1,000th to 6 seconds when the delayed action release is used. The "Exakta" focal plane shutter is reliable and precise and is more efficient than the usual shutters. Whether you wish to take a picture of everyday life, of a moving car or aeroplane or of a sporting or similar high speed event your "Exakta" will not fail you!

A UNIVERSAL REFLEX FINDER

The finder hood is constructed to use the "Exakta" as a reflex or as an ordinary sports camera. By pressing lightly on a lever the finder hood springs open into the "open" position. It is also possible to see the ground glass screen while using the camera at eye level by means of a mirror in the light hood. By pressing down this mirror the light hood is changed into an ordinary and very exact frame finder.

INTERCHANGEABLE LENSES

An "Exakta" is remarkably efficient in every way, a real universal camera. There is not a sphere in which its numerous advantages cannot be utilised, including landscape or portrait work, scientific, sport, night and stage photography. Various interchangeable lenses of high quality can be supplied and the lenses can be changed in a very simple way even whilst the camera is loaded. For night, interior or stage work an "Exakta" with the largest aperture lens obtainable should be used.

ELEGANT AND PRACTICAL

The beautiful form of the "Exakta" attracts at once. Its handy body lies conveniently in your hand during the taking of a picture. The elegant trapezoid form is not only beautiful but ensures the utmost utilisation of space. Provided with reflex mirror, focal plane shutter and the most rapid lens, the "Exakta" nevertheless appears to be hardly larger than an ordinary roll film camera.

It is most beautifully made, entirely of metal, leather covered, and fitted with Tripod Bush and Cable Release.

Size overall 6 × 3 × 2½ ins. Weight, approximately, 26 ozs., according to lens fitted.

Exakta Reflex Cameras

Patent Nos. 410306, 414465

For Roll Films

Full Size Pictures on V.P. Film (4 × 6.5 cm.)



The "Exakta" being a direct Reflex Camera, the picture seen in the finder mirror is exactly the same as the one the lens will produce on the film, exact size and exact in detail. The same knob that winds the film to the next number also sets the shutter, and double exposures are quite impossible.

In the Model A the Ihagee Patent Safety Blind Focal Plane Shutter allows for speeds from 1/25th to 1/1,000th second, also time and bulb. The Model B is fitted with an extra control giving instantaneous exposures from 1/25th to 1/1,000th second, short and long time exposures from 1/10th, $\frac{1}{2}$ to 12 seconds. Delayed action release for exposures from 1/1,000th to 6 seconds. The delayed action control allows 12 seconds to elapse after the release has been pressed before the shutter operates.

In addition to the direct reflex image the picture can also be seen at eye level by means of an auxiliary mirror ; and a magnifier is incorporated for extra fine focussing, also frame finder for use when necessary.

The focussing is effected by a rapid Helical Screw and the scale is engraved from infinity up to four feet.

Body made entirely of metal, leather covered, with spring safety cover to the film recording aperture, for use with Panchromatic films, and fitted with Tripod Bush and Cable Release.

The Exakta Focal Plane Reflex

Patent Nos. 410306, 414465

For Roll Films

Full Size Pictures on V.P. Film (4×6.5 cm.)

MODEL A



The Ihagee Patent Safety Blind Focal Plane Shutter allows for speeds from 1/25th to 1/1,000th second, also time and bulb.

Prices :

					£	s.	d.
8150 A.B.R.	Exaktar Anastigmat	$f/3.5$, 7.5 cm. focus	..	..	15	0	0
8150 A.Q.	Zeiss Tessar	$f/3.5$, 7.5 cm. focus	..	..	19	0	0
8150 A.E.	Zeiss Tessar	$f/2.8$, 7.5 cm. focus	..	..	23	0	0
—	Ever-Ready—Solid Leather Case for camera only	..	..	..	1	0	0
—	Square Solid Leather Case for Camera, Telephoto Lens and filters	..	..	..	1	5	0

INTERCHANGEABLE LENSES :

					£	s.	d.
Long Focus Ihagee Anastigmat	$f/4.5$, 10.5 cm. focus	..	..	..	5	15	0
Telephoto Lens "Dallon"	$f/5.6$, 6 in.	..	..	..	8	15	0
Tele-Megor Hugo Meyer	$f/5.5$, 15 cm.	..	..	..	11	10	0
"	$f/5.5$, 18 cm.	..	..	..	22	0	0
"	$f/5.5$, 25 cm.	..	..	..	33	0	0
Tele-Tessar Anastigmat	$f/6.3$, 12 cm.	..	..	..	15	10	0
"	$f/6.3$, 18 cm.	..	..	..	24	0	0
"	$f/6.3$, 25 cm.	..	..	..	30	0	0
Wide Angle Tessar	$f/8$, 5.5 cm.	..	..	..	13	10	0
"	Dallmeyer $f/11$, 2 $\frac{3}{8}$ in.	..	..	..	6	6	0

LIGHT FILTERS

						s.	d.
Yellow.	Light or Medium Density, for $f/3.5$ lenses	..	..	..	..	12	6
Ditto	ditto ditto $f/2.8$	..	..	..	..	15	0
Green.	Medium Density, for $f/3.5$ lenses	..	..	..	..	15	0
Ditto	ditto ditto $f/2.8$	..	..	..	..	17	6
Red.	For $f/3.5$ lenses	..	..	..	..	15	0
Ditto	$f/2.8$	..	..	..	..	17	6

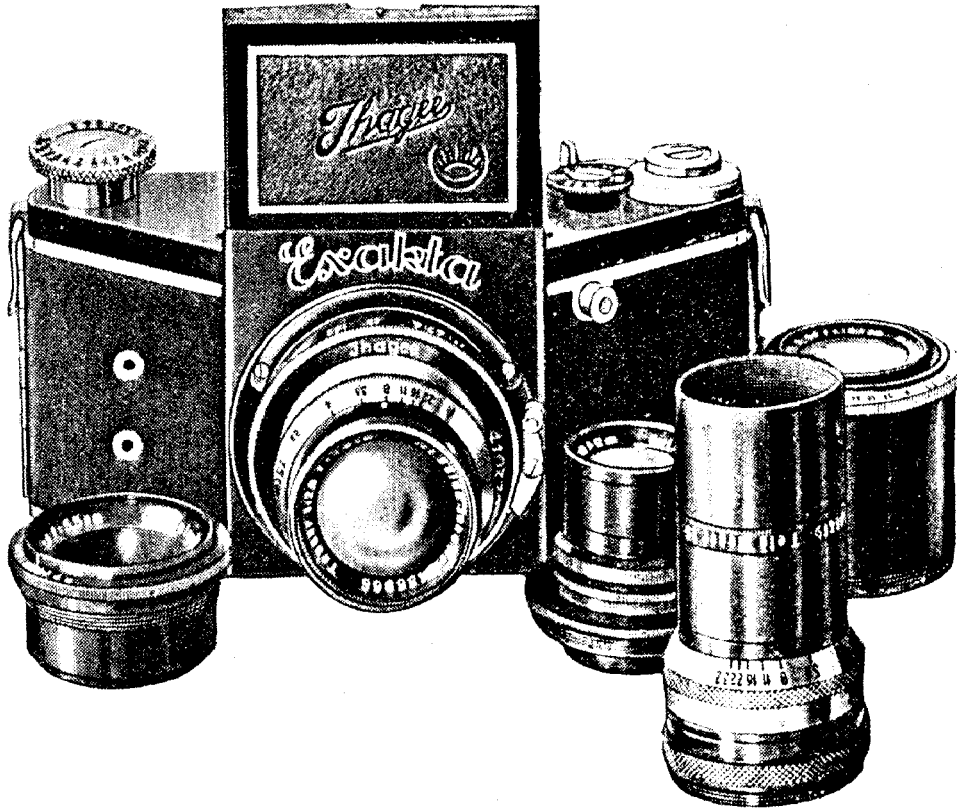
Always state for which lens required.

Multi-Speed Exakta

Patent Nos. 410306, 414465

For Roll Films Focal Plane Reflex
Full Size Pictures on V.P. Films 4 × 6.5 cm.

MODEL B



This represents the most perfect equipment of the Exakta. Instantaneous exposures of highest speeds from 1/25th to 1/1,000th second. Short and long time exposures from 1/10th, ½ to 12 seconds. Delayed action release for exposures from 1/1,000th to 6 seconds.

The Delayed Action Control allows 12 seconds to elapse after the release has been pressed before the shutter operates.

							£	s.	d.
8150 BBR	Fitted with Exaktar Anastigmat <i>f</i> 3.5, focal length 7.5 cm.	...	...	...	...	...	19	10	0
8150 BQ	Fitted with Zeiss Tessar <i>f</i> 3.5, focal length 7.5 cm.	...	...	...	...	...	23	10	0
8150 BE	" " " " <i>f</i> 2.8, " " 7.5 " "	...	...	...	...	...	27	10	0
—	Ever-Ready Solid Leather Case for camera	...	...	...	...	...	1	0	0
—	Square Form Solid Leather Case for camera, telephoto lens and filters	...	...	...	...	...	1	5	0
—	De Luxe Pigskin Case, strongly sewn and well finished, for camera and accessories, with good lock and key	...	...	...	...	...	3	3	0

INTERCHANGEABLE LENSES:

							£	s.	d.
Long Focus Ihagee Anastigmat	<i>f</i> 4.5, 10.5 cm. focus	...	...	...	...	...	5	15	0
Telephoto Lens "Dallan"	" <i>f</i> 5.6, 6 in.	"	...	...	...	...	8	15	0
Tele-Megor Hugo Meyer	" <i>f</i> 5.5, 15 cm.	"	...	...	...	...	11	10	0
"	" <i>f</i> 5.5, 18 cm.	"	...	...	...	...	22	0	0
"	" <i>f</i> 5.5, 25 cm.	"	...	...	...	...	33	0	0
Tele-Tessar Anastigmat	" <i>f</i> 6.3, 12 cm.	"	...	...	...	...	15	10	0
"	" <i>f</i> 6.3, 18 cm.	"	...	...	...	...	24	0	0
"	" <i>f</i> 6.3, 25 cm.	"	...	...	...	...	30	0	0
Wide Angle Tessar	" <i>f</i> 8, 5.5 cm.	"	...	...	...	...	13	10	0
"	" Dallmeyer <i>f</i> 11, 2½ in.	"	...	...	...	...	6	6	0

LIGHT FILTERS

							s.	d.
Yellow.	Light or Medium Density, for <i>f</i> 3.5 lenses	...	...	...	...	...	12	6
Ditto	ditto ditto <i>f</i> 2.8 "	...	...	...	...	...	15	0
Green.	Light or Medium Density, for <i>f</i> 3.5 lenses	...	...	...	...	...	15	0
Ditto	ditto ditto <i>f</i> 2.8 "	...	...	...	...	...	17	6
Red.	Light or Medium Density, for <i>f</i> 3.5 lenses...	...	...	...	...	...	15	0
Ditto	ditto ditto <i>f</i> 2.8 "	...	...	...	...	...	17	6

Always state for which lens required.

Multi-Speed Exakta

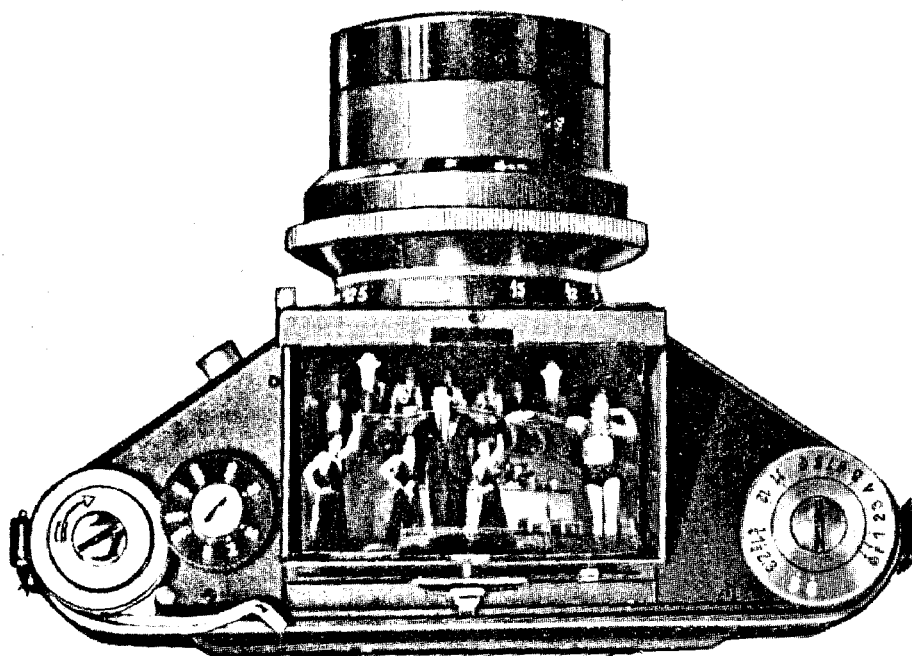
Focal Plane Reflex

Patent Nos. 410306, 414465

MODEL B

"NIGHT EXAKTA"

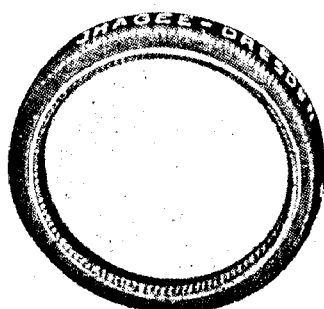
With Large Aperture Lenses



		£	s.	d.
8150 P.L.	Fitted with Hugo Meyer Primoplan $f/1.9$, focal length 8 cm.	39	10	0
8150 S.S.	Fitted with Dallmeyer Super Six $f/1.9$, focal length $3\frac{1}{4}$ ins. (8 cm.)	36	0	0
8150 L.R.	Fitted with Zeiss Biotar $f/2$, focal length 8 cm.	47	10	0
—	Solid Leather Ever-Ready Case	1	5	0
—	Ditto ditto Case with divisions for accessories and lock and key	1	12	6

INTERCHANGEABLE LENSES :

		£	s.	d.
Long Focus Ihagee Anastigmat	$f/4.5$, 10.5 cm. focus	5	15	0
Telephoto Lens "Dallon"	$f/5.6$, 6 in.	8	15	0
Tele-Megor Hugo Meyer	$f/5.5$, 15 cm.	11	10	0
"	$f/5.5$, 18 cm.	22	0	0
"	$f/5.5$, 25 cm.	33	0	0
Tele-Tessar Anastigmat	$f/6.3$, 12 cm.	15	10	0
"	$f/6.3$, 18 cm.	24	0	0
"	$f/6.3$, 25 cm.	30	0	0
Wide Angle Tessar	$f/8$, 5.5 cm.	13	10	0
"	Dallmeyer $f/11$, $2\frac{3}{8}$ in.	6	6	0



LIGHT FILTERS

		s.	d.
Yellow.	Light or Medium Density	25	0
Green.	Medium Density	30	0
Red.		30	0

Always state for which lens required.

Multi-Speed Exakta

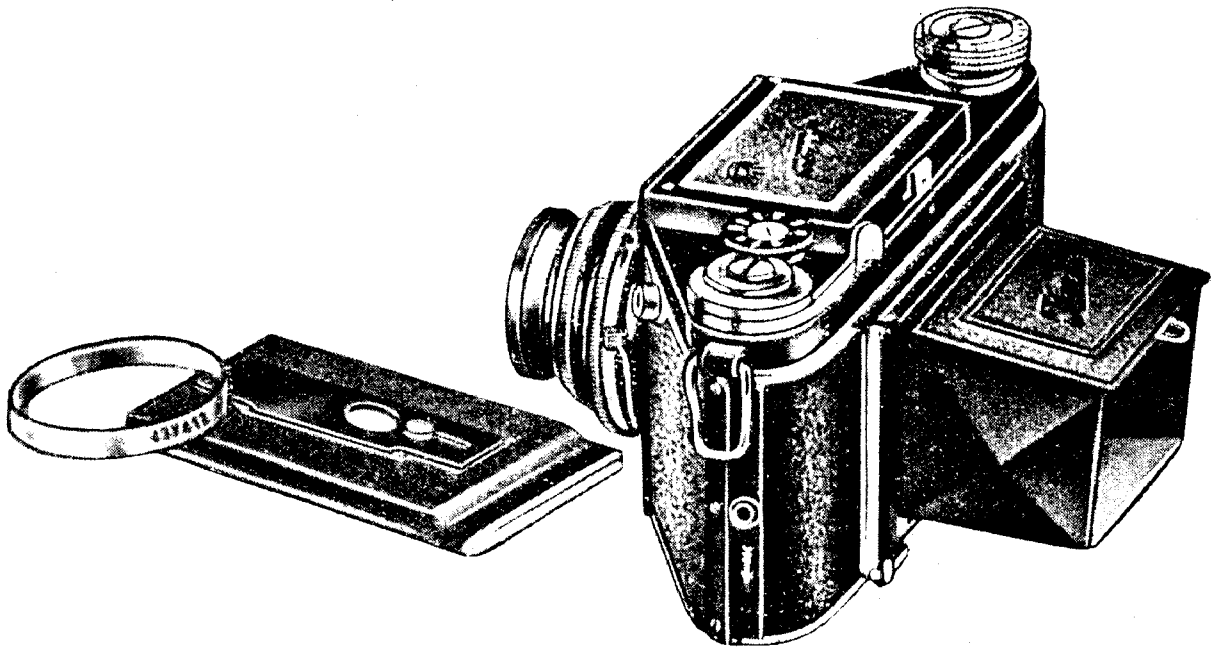
Focal Plane Reflex

Patent Nos. 410306, 414465

MODEL C

FOR ROLL FILMS AND PLATES

Full Size Pictures on V.P. Films 4×6.5 cm. or Plates $4\frac{1}{2} \times 6$ cm.



The "Plate Back" is an additional refinement to this beautiful miniature Reflex Camera.

Many photographers wish to avail themselves of the use of plates for special purposes.

This new model is fitted with a panel in the back which also carries the Film pressure plate. It can be taken out and the focussing screen inserted in its place.

A detachable ring is fitted on the lens mount which must be taken off *when using plates* to allow for the difference in register between plates and films.

Note. When using plates the picture must be focussed on the back screen. The reflex focussing screen is not in register for plates.

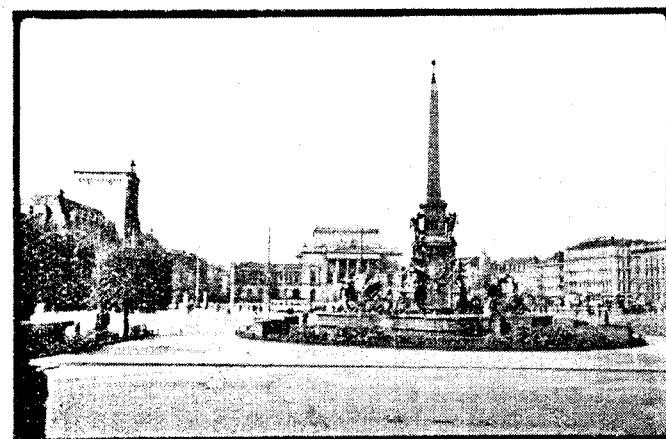
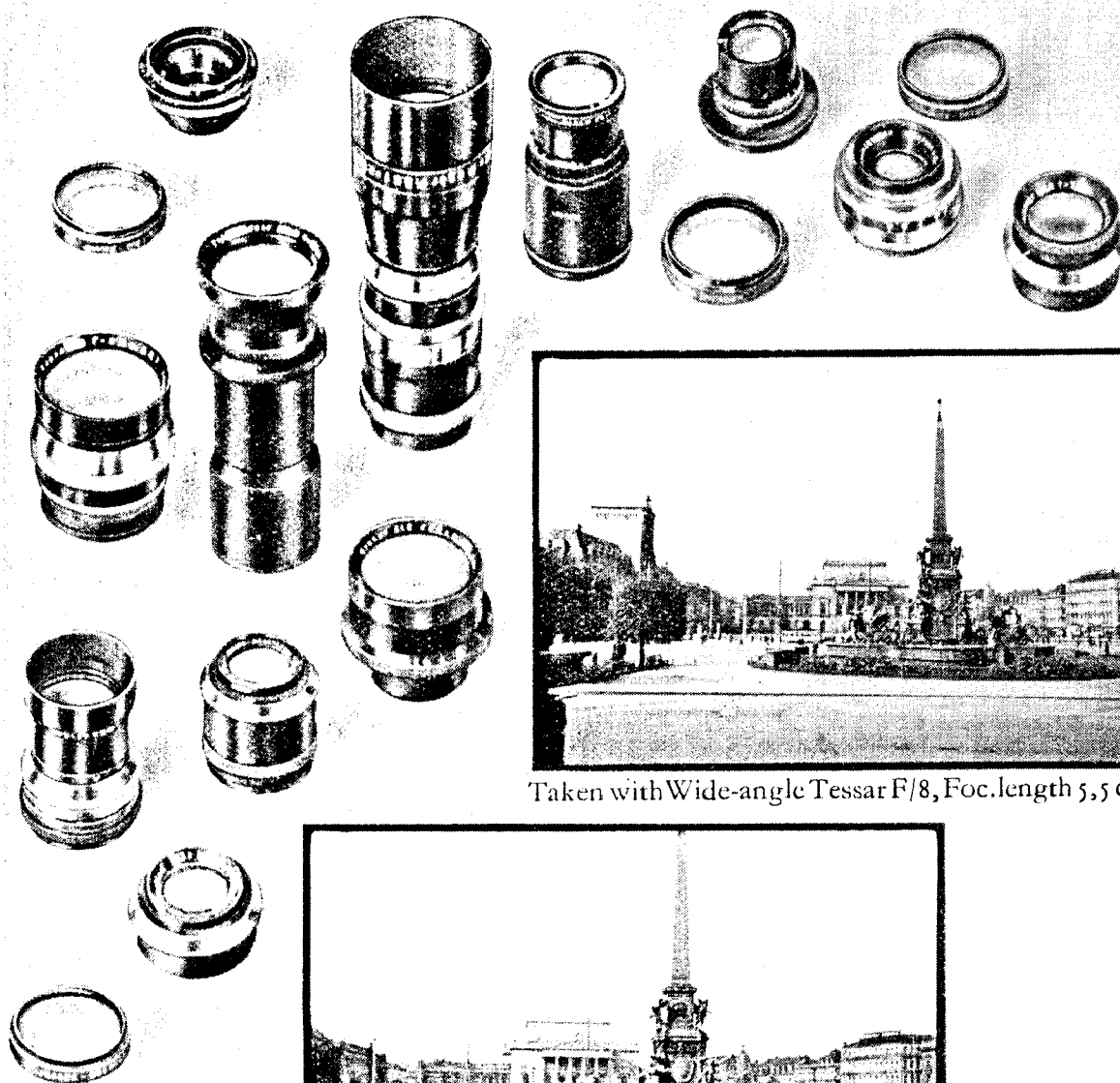
Three slides for 4.5×6 cm. plates and back focussing screen are provided.

Prices :

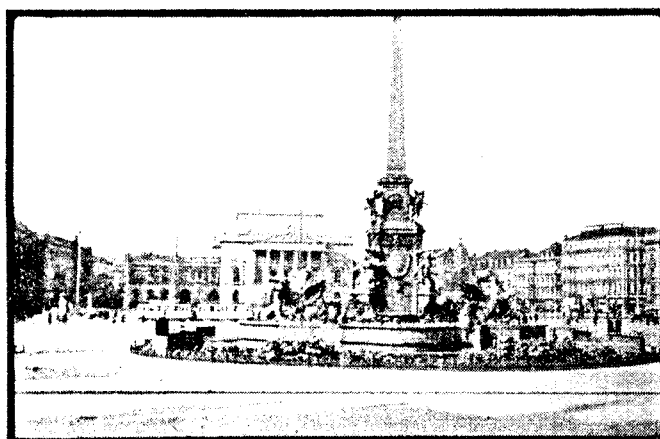
		£	s.	d.
8150 C.BR	Fitted with Exaktar Anastigmat $f/3.5$, focal length 7.5 cm. ..	22	10	0
8150 C.Q	" " Zeiss Tessar " $f/3.5$, " " 7.0 " ..	26	10	0
8150 C.E	" " " " " $f/2.8$, " " 7.5 " ..	30	10	0
—	Solid Leather Ever-Ready Case	1	2	6
—	Solid Leather Case with division for Telephoto lens, filters, dark slides, etc.	1	10	0
—	Pigskin Case, De Luxe pattern, strongly sewn and well finished for camera and accessories, with good lock and key ..	3	3	0
—	Extra Dark Slides each	2	3	

For Interchangeable Lenses and other accessories see pages 7 & 12.

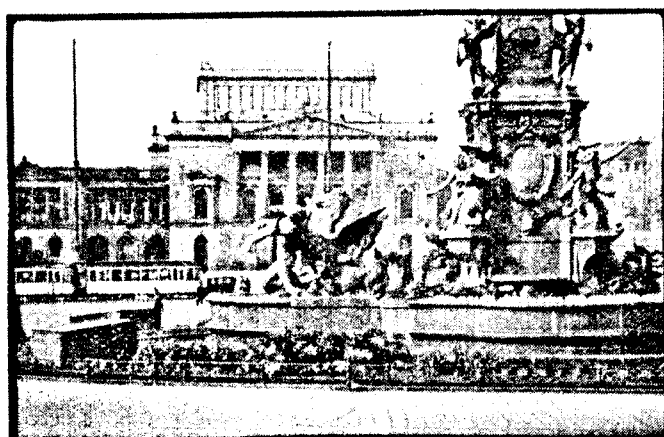
Interchangeable Lenses for Exakta



Taken with Wide-angle Tessar F/8, Foc. length 5,5 cm.



Taken with Standard Lens Exaktar F/3.5, Foc. length 7,5 cm.



Taken with Tele-Megor F/5.5, Foc. length 15 cm.

The possibility of interchanging the lens even while the camera is loaded makes the Exakta suitable for all photographic purposes. Lenses of various focal distances (Telephoto lenses to 25 cms.), of various angles (Wide angle lenses to 66°) and of various apertures (Night lenses to F/1.9) give to amateurs as well as professional photographers a range of every possible usefulness.

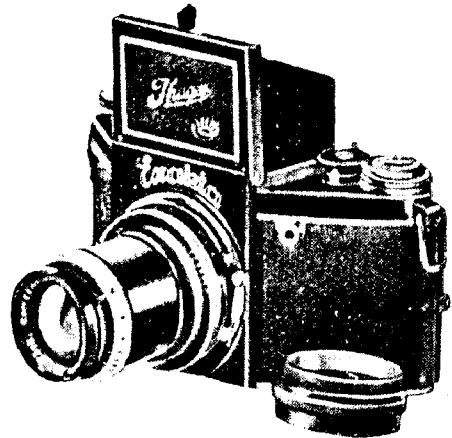
FOR PRICES SEE PAGES 6, 7 & 8

Accessories for Exakta Cameras

EXTENSION TUBES

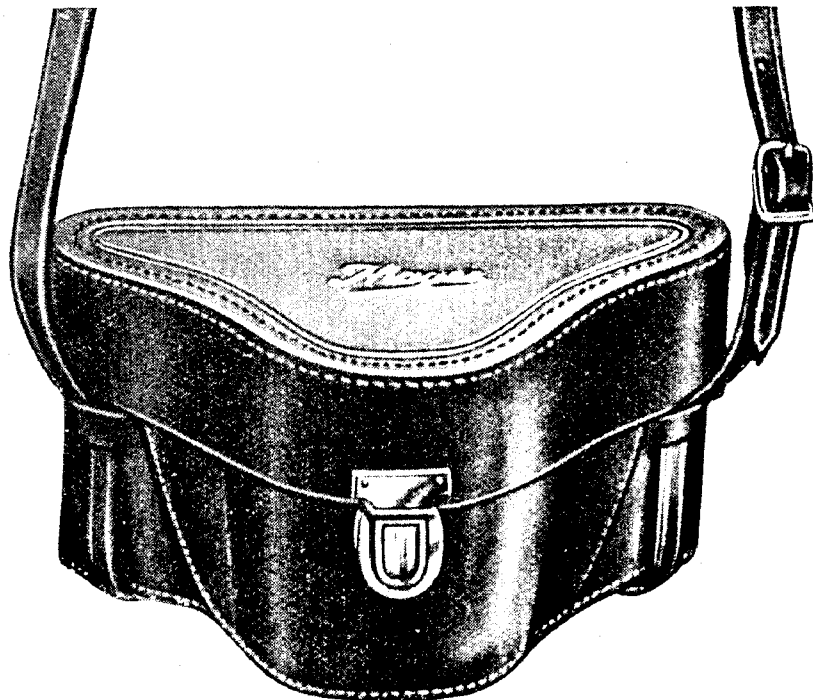
Double Extension with Your EXAKTA

It may appear impossible, but it is nevertheless true! The Exakta Extension Tubes, screwed in between the focussing mount and the lens, produce a double extension effect. This makes it possible to obtain real close-ups of small objects, such as coins, stamps, or insects, grass, flowers, etc. The extension tubes may be had in two sizes, viz., A 1½ cm. and B 3 cm. The extensions may be joined and the extension of the focussing mount and two tubes B produce double the normal focal length, and thus pictures of the actual size of the object. The image on the ground glass is always decisive for focussing.



Prices Tube A or B s. d.
each 6 6

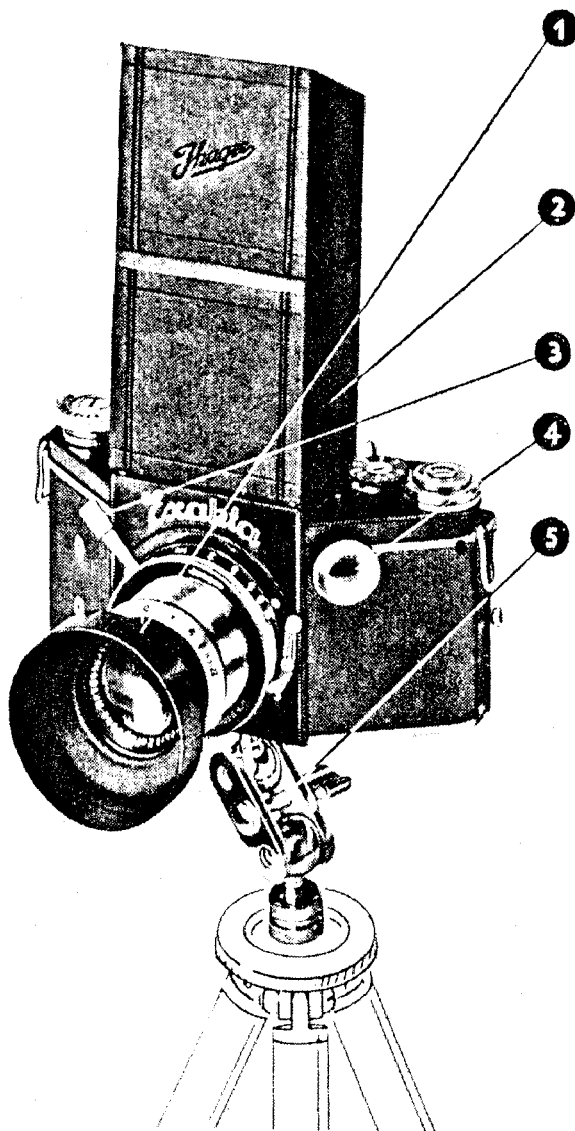
CASES FOR EXAKTA



The "Exakta" is worth careful protection. Therefore, when you buy a camera, purchase a case which will protect your "Exakta" from external damage. The case shown fully surrounds the camera without, however, interfering with its readiness to use. Open the case and your camera is ready for work. A bush holds camera and case together. You can further screw the "Exakta" with its case on to a stand, as the bush has the necessary outer thread.

Exakta Ever-ready Case for A and B up to f2.8 Lenses	£1 0 0
" " " for Plate Back Exakta	1 2 6
" " " for Night Exakta	1 5 0
Solid Leather Square Form Case for Models A and B, with divisions for camera, telephoto lens and filter, with lock and key	1 5 0
Ditto, ditto, for Model C	1 10 0
Pigskin Case, De Luxe pattern, strongly sewn and well finished, for all models of camera and accessories, with good lock and key	3 3 0

Accessories to facilitate working with EXAKTA



1. The Lens Hood

keeps troublesome front or side light (sun as well as artificial light) away from the lens. Indispensable for the attractive "against the light" exposures. Attached by slip-on mount to the front lens. s. d.

For all lenses except $f/2$ and $f/1.9$ 7 6
For Night-Exakta $f/2$ & $f/1.9$ 10 6

2. The Light-hood Extensions

serve for keeping side light away from the focussing screen so as not to interfere with the brightness of the finder image.

Plain leather Extension in case 6 6
Leather light-hood extension in case, with magnifier enlarging the entire image on the screen (particularly to be recommended) .. 17 6

3. The Focussing Pin

is screwed into the focussing mount ring and facilitates adjustment of the lens 2 0

4. The Additional Button-Release

facilitates releasing of shutter if thick gloves are worn in cold weather. This additional button-release increases the surface of the release button 2 0

5. The Ball Socket Joint

is chiefly intended for vertical pictures if a tripod is used, but does good service also for technical photos by permitting universal adjustment of the Exakta 7 6

EXAKTA LIGHT SCREENS

When ortho- or panchromatic material is used, Exakta Screens help to bring out correct tone values. The **Yellow Screen** for orthochromatic material. The **Green Screen** for panchromatic material. The **Blue Screen** for panchromatic material with strong sensibility to red, particularly for exposures by artificial light. The **Red Screen** for panchromatic and infra-red material, especially for distant exposures, and also for night effects in daylight.

Screens with corresponding slip-on mounts are available, for the various diameters of the lenses. When ordering, please state name and aperture of lens, and in case of yellow screens whether light, medium or dark is wanted.

Yellow.	Light or Medium Density, for $f/3.5$ lenses	..	..	12	6
Ditto	ditto $f/2.8$ lenses	..	..	15	0
Ditto	ditto $f/1.9$ ..	..	..	25	0
Green,	for $f/3.5$ lenses	..	..	15	0
Ditto	ditto $f/2.8$ lenses	..	..	17	6
Ditto	ditto $f/1.9$ ..	..	..	30	0
Red or Blue,	for $f/3.5$ lenses	..	..	15	0
Ditto	ditto $f/2.8$ lenses	..	..	17	6
Ditto	ditto $f/1.9$ ..	..	..	30	0

Always state for which lens required.



EXAKTA ENLARGER



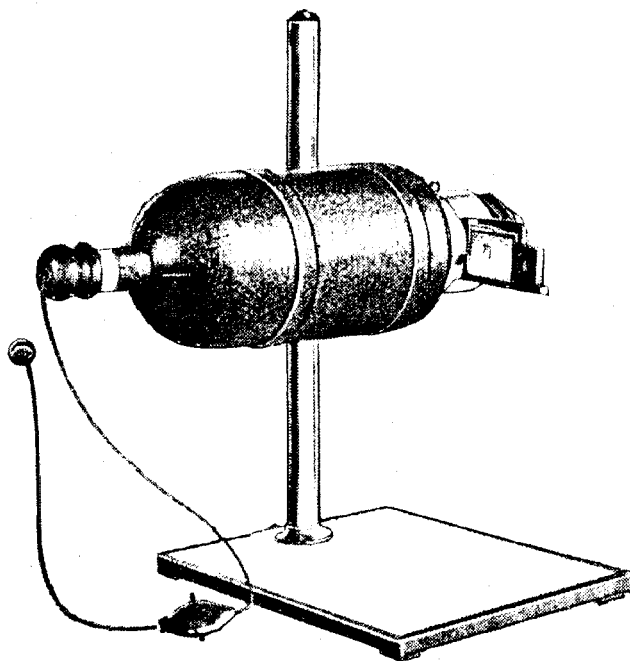
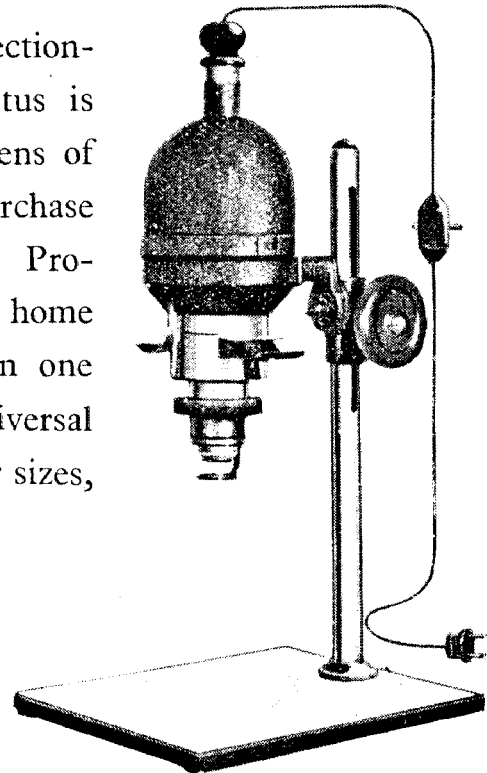
This is used in conjunction with the lens of the "Exakta," which is unscrewed from the camera and screwed into the front of the enlarger. Focussing is done by means of the focussing mount. Films need not be cut into single pictures as a very practical film channel is provided. Films will not be affected by heat, as there is a hinged top for ventilation. A glass mask is supplied for "Exakta" size (V.P.) negatives and a clamp for Enlarger to be used horizontal or vertical. A safety switch is embodied in the flex. Enlargements from $4 \times 6\frac{1}{2}$ cm. (V.P.) negatives can be made up to 12×10 inches or even larger.

	£	s.	d.
Price, for use with lens of Exakta camera	4	10	0
Universal Enlarging Frame 30×24 cm., $11\frac{1}{2} \times 9\frac{1}{2}$ in. (see page 14) ..	1	7	6
Extra Glass Masks 24×36 mm., 3×4 cm., $4\frac{1}{2} \times 6$ cm., in Case ..		7	0
Lamps (state voltage when ordering) extra	2	9	

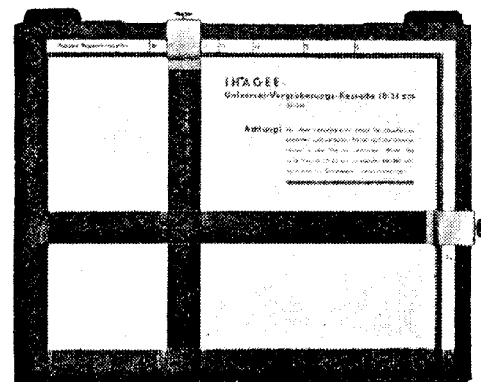
DUPLEX LUMIMAX ENLARGER

for EXAKTA pictures

For enlarging Exakta negatives the Projection-Lumimax is recommended. This apparatus is used in conjunction with the high class lens of the Exakta and it is not necessary to purchase another special lens for enlarging. The Projection-Lumimax may also be used for home projection, thus giving two possibilities in one apparatus. One of the practical Universal Enlarging frames, adjustable for all smaller sizes, is strongly recommended for use.



Duplex Lumimax as Projector



Universal Enlarging Frame

Duplex Lumimax

1937 Entirely New Model

COMBINATION ENLARGER AND PROJECTION LANTERN

For V.P., 6×6 cm. and smaller sizes
for enlarging to 15 times linear

Specification :

Lamp House. Aluminium. Crystalline finish, adjustable tube for adjustment of lamp, with flex and safety switch. Spring film stage, with bevelled glass plate.

Optical System. Four-inch Double Plano Condenser. Helicoidal fine adjustment, and ruby screen.

Baseboard. Made of hard wood for 12×10 paper.

Stand and Focussing. Heavy nickel-plated pillar support with rack adjustment for coarse focussing. Body swings at right angles, on a stout quadrant and fixed by heavy butterfly nut and bolt to allow for projection, or for enlargements of greater size than 12×10 .

Prices :

Complete Outfit , including connection to lighting circuit with switch (but without lamp), stand, baseboard and condenser :	£	s.	d.
Without objective, with mount for Exakta lens	10	10	0
With Ihagee Anastigmat $f/4.5$, 7.5 cm. focal length, with iris diaphragm	13	0	0
Lamps for enlarging, 100-watt	2	9	
„ „ projection, 100-watt	10	9	

ACCESSORIES

Extension Tube for Projection, as illustrated. An important expedient if perfectly uniform illumination of screen picture is desired. Indispensable for projector lamps and should also be used with all slightly frosted lamps **17 6**

Spare Glass Masks, supplied in all sizes from substandard film up to $2\frac{1}{4} \times 2\frac{1}{4}$ in. (6×6 cm.), in case **7 6**

Glass Masking Frames for Cut Films, supplied in all sizes from substandard film up to $2\frac{1}{4} \times 2\frac{1}{4}$ in. (6×6 cm.) **6 0**

Sliding Carriers for Lantern Slides, suitable for 2×2 in. (5×5 cm.) or $2\frac{1}{4} \times 1\frac{3}{4}$ in. (4.5×6 cm.) slides **6 6**

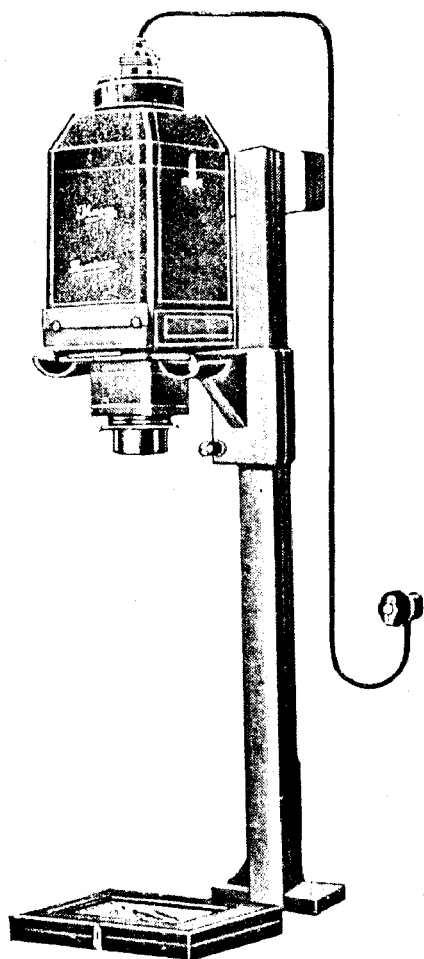
Double Extension Connection for reducing to three-fourths of original size. Important for reducing $2\frac{1}{4} \times 2\frac{1}{4}$ in. (6×6 cm.) negatives to 2×2 in. (5×5 cm.) lantern slides **1 5 0**

The Duplex Lumimax is also made for use with Kine-Exakta negatives 24×36 mm. (see page 3) without lens .. Price **10 10 0**

12×10 Universal Enlarging Frames, white inside for sharp focussing, open like a book, and always keep the paper flat. The portions of the paper covered by the edge remain white to provide a nice border for the enlargement. Displaceable steel masks. For all sizes up to $11\frac{1}{2} \times 9\frac{1}{2}$ in. (30×24 cm.) **1 7 6**

LUMIMAX ENLARGER

For negatives 6×6 cm. and smaller sizes, $4\frac{1}{2} \times 6$ cm.,
 4×4 cm., 3×4 cm., etc.



A very useful enlarger for use where the lens of camera is not detachable as it is equipped with a first-class Ihagee Anastigmat $f/4.5$ lens, 7 cm. focus, in Helicoidal focussing mount, and 3-inch condenser.

The body, made of hard seasoned wood, covered leatherette, is white enamelled inside, and fitted with flashed opal glass for equal diffusion of lighting. The back is hinged and ventilated.

A glass mask is supplied for the size negative used, and other size masks can be supplied.

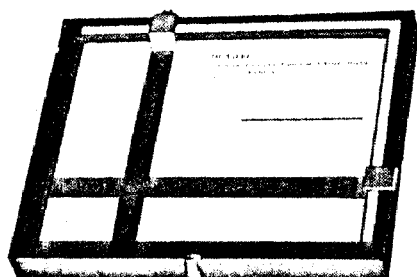
The baseboard is of hard wood and a clamp is to enable the Enlarger to be used either horizontal or vertical.

A safety switch is embodied in the flex.

Enlargements from 6×6 cm. negatives can be made up to 12×12 inches, or even larger.

	£	s.	d.
Price	6	10	0
Extra Glass Masks in case ..		7	0
Lamps (extra)		2	9

State voltage when ordering.



UNIVERSAL ENLARGING FRAMES

Adjustable steel masks for all sizes up to 12×10 in. (30×24 cm.) .. £1 7 6

Microscopical photography with the EXAKTA

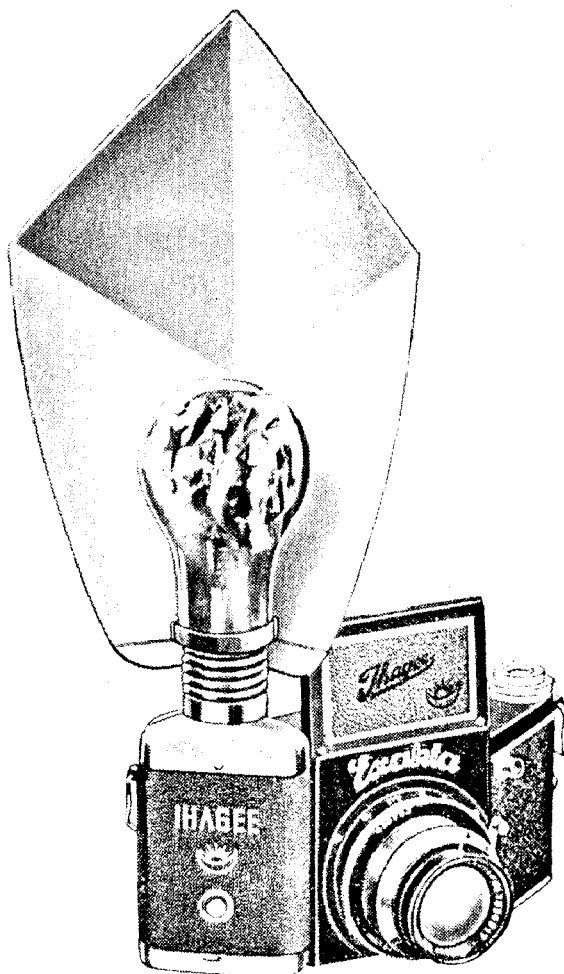
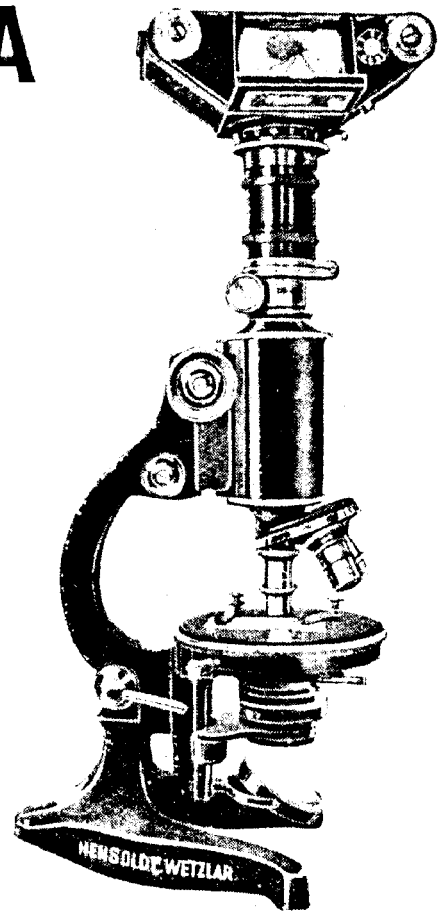
The "Exakta" conquers this sphere of usefulness thanks to its being *a real reflex-camera with only one lens*. The ground-glass enables one to control the image, even for moving subjects, until the exposure is made and ensures obtaining the correct image, as the "Exakta" is completely free from parallax. The "Exakta" is attached to the microscope by means of the Micro-Adapter.

Exakta Micro-Adapter

This adapter can be turned over, thus permitting the interchange of the oculars of the microscope and to change the scale of enlargement.

A very practical and simple device !

"Exakta" Micro-Adapter in Case .. £5 15 0
Hensoldt Microscope (illustrated) (*Not stocked,
obtained to order*)



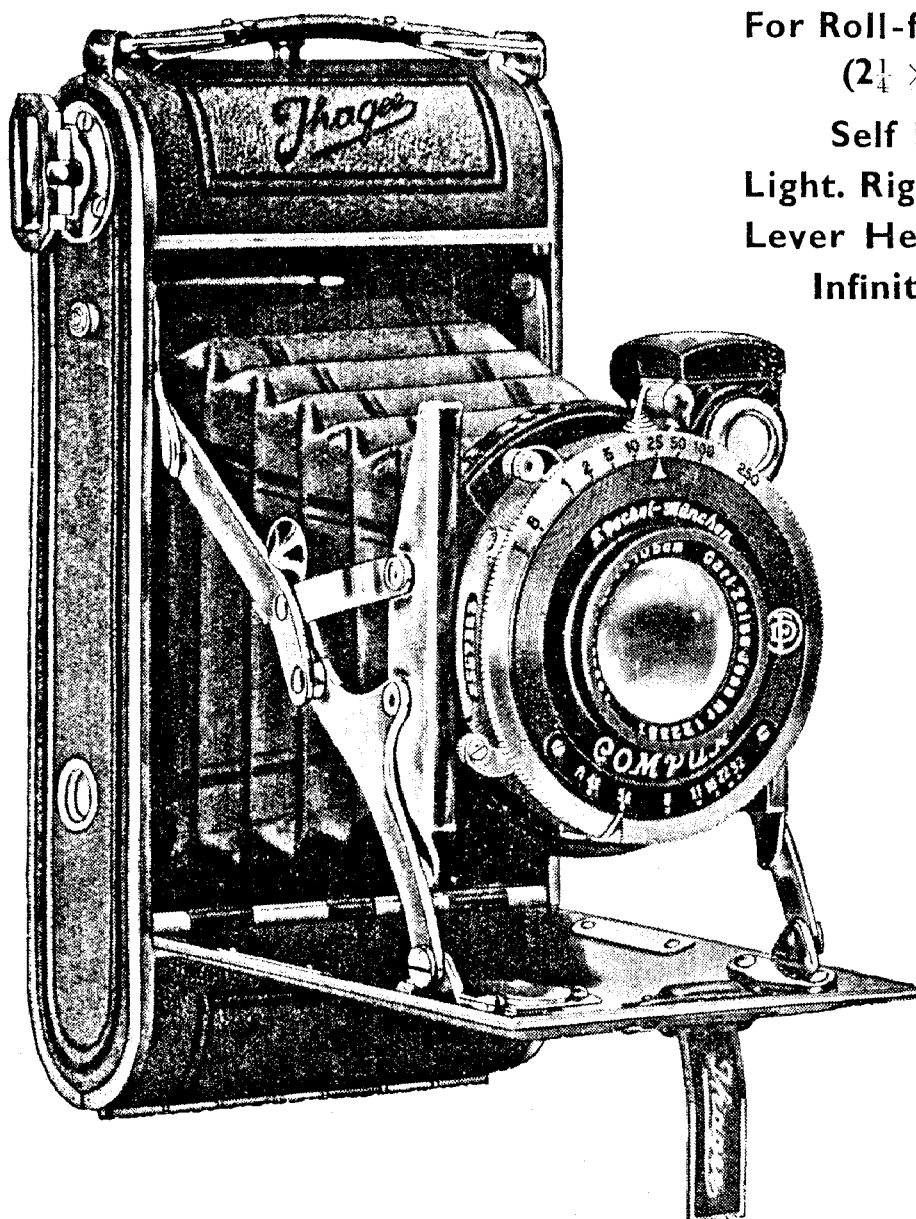
Snapshots at Night

Vacublitz Holder permits of photography under bad light conditions.

The Vacublitz Holder is especially constructed for synchronous release of shutter and Vacu- or Foto- flux flashlight bulbs.

Price of Vacublitz Outfit and two
Reflectors £2 5 0

The AUTO-ULTRIX



For Roll-films 6×9 c.m.
($2\frac{1}{4} \times 3\frac{1}{4}$ in.)

Self Erecting
Light. Rigid. Automatic.
Lever Helical Focussing
Infinity to 5 feet.

Specification :

Aluminium body, nickelled struts. Film pressure plate, double rollers ensuring absolute flatness of film.

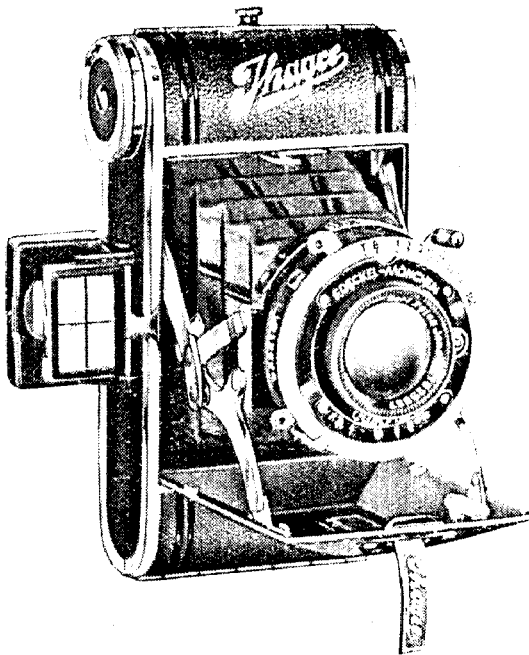
Hinged back, 2 tripod bushes, Cable release, Brilliant and folding frame finders. Covered leatherette, leather bellows. Safety cover to window for Pan. films.

Prices :

No. 4860 M.V. With $f/4.5$ Ihagee Anastigmat Lens and 3-speed Shutter, $1/25$, $1/50$, $1/100$ th second and T. and B. exposures	£	s.	d.
	4	4	0
No. 4860 M.C. With $f/4.5$ Ihagee Anastigmat Lens and Compur Shutter with delayed action—speeds 1 second to $1/250$ th second and T. and B. exposures	6	6	0
No. 4860 M.P. With $f/4.5$ Ihagee Anastigmat Lens and Prontor II shutter with delayed action—speeds 1 second to $1/150$ th second and T. and B. exposures	5	10	0

The "AUTOLETTE"

Precision Made—V.P. $2\frac{1}{2} \times 1\frac{3}{8}$ ins. (4×6.5 cm.)



The appearance of the "AUTOLETTE" may easily lead one to imagine that it would only make pictures 3×4 cm. like so many of the small cameras in use, but nevertheless it is a self-erecting roll film camera and will make the standard size pictures $2\frac{1}{2} \times 1\frac{3}{8}$ in. (4×6.5 cm.) This is a size that yields beautiful direct pictures suitable for albums, frames or silhouettes, without enlarging.

These pictures are twice the size of those made in the 3×4 camera and owing to the superiority of the longer focus lens in the "AUTOLETTE" they are in every respect infinitely better for enlarging.

Specification :

Automatic action (self-erecting) and the Optical View Finder opens with the camera, the lens panel opens out parallel and so eliminates

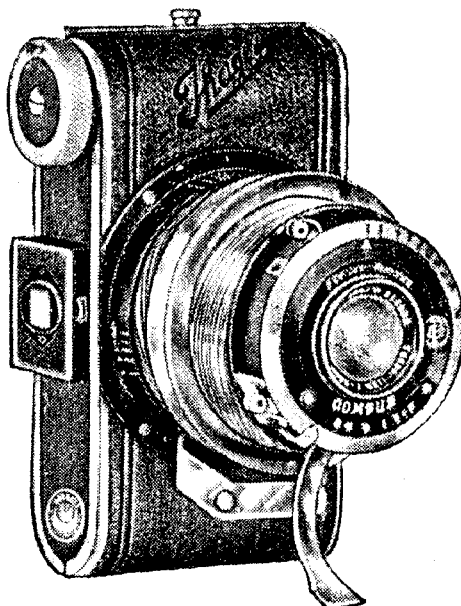
any strain on the bellows. The focussing scale is over the objective and is easily read from above. The body is made of one piece of aluminium with hinged back. Size $4\frac{1}{2} \times 2\frac{3}{8} \times 1\frac{1}{8}$. Weight only 11 ozs.

No. 2850. With $f/3.5$ Ihagee Anastigmat and Prontor II Shutter	£	s.	d.
speeds 1 second to $1/175$ th second, and delayed action			
release	5	17	6
Soft Leather Case.		6	6

The "PARVOLA"

V.P. $2\frac{1}{2} \times 1\frac{3}{8}$ ins. (4×6.5 cm.)

Standard Size :



This miniature film camera has no bellows and is therefore practically indestructible. Its usefulness is universal, and it is equally well suited for portrait, landscape and architectural work. A helical mount with patented double thread provides a long extension and permits close focussing up to 20 in. distance.

Specification :

Metal body covered with leather. Lens support remains on camera even if closed. Optical view finder, automatic shutter lock for preventing accidental release. Silk carrying cord for neck. Size including lens projection $4\frac{3}{8} \times 2\frac{3}{8} \times 2$ ins. Prices including soft leather case.

No. 1350 MSC. Ihagee Anastigmat $f/4.5$ 7cm. focus Compur shutter 1 sec. to $1/100$ th. T. and B. with delayed action £9 9 0

No. 1350 ESRC. Zeiss Tessar $f/2.8$ 7.5 cm. focus Compur shutter 1 sec. to $1/100$ th T. and B. with delayed action

£15 15 0

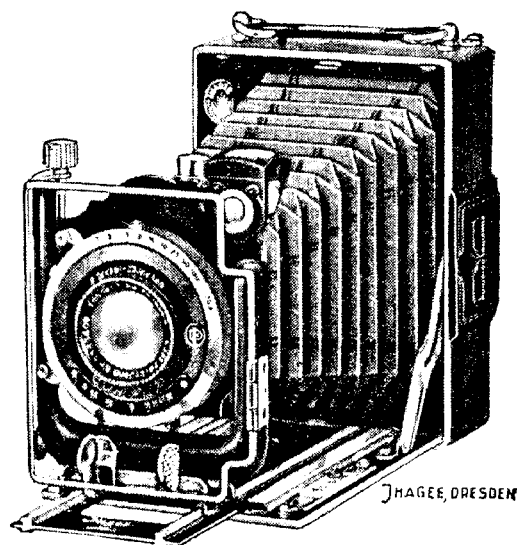
The "Pioneer"

For $3\frac{1}{2} \times 2\frac{1}{2}$ in. Plates and Film Pack

The Pioneer Camera has double extension and covered rack and pinion and is fitted with patented infinity stop which automatically releases itself in focussing near objects.

Specification :

Metal body, leather covered, leather bellows, rising front by screw spindle, and cross front, wire release, Iris diaphragm, brilliant finder with level, frame finder with sighter, patented infinity stop, 2 tripod bushes, 3 metal dark slides.



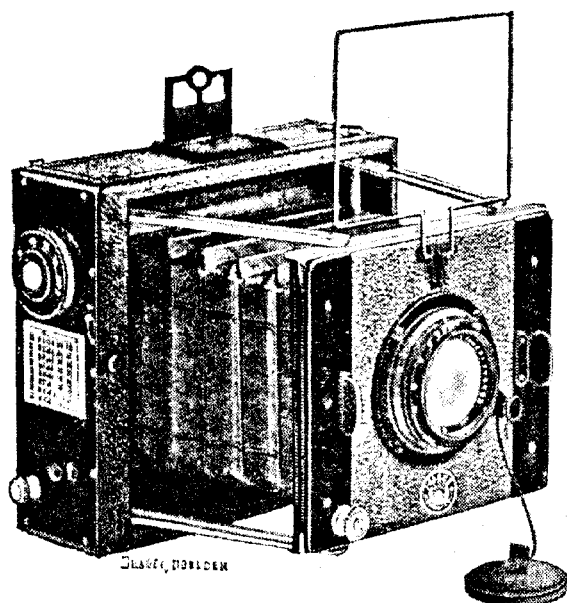
Prices :

No. 710 P.	Fitted with <i>f</i> /3.5 Hugo Meyer Trioplan Anastmat, Ibsor	£	s.	d.
	Shutter, speeds 1 sec. to 1/100th sec., Time and Bulb and delayed action	8	15	0
—	Extra Dark Slides each	2	6	
—	Film Pack Adapter, leather covered	10	6	
—	Solid Leather Case, velvet lined, with lock and key ..	15	0	

"Ihagee" Sport and Press Camera

For Plates and Film Packs 9×12 cm. or $\frac{1}{4}$ -plate

Reliable in Action—Simple in Construction



One touch and the camera is ready for work and sharply focussed at infinity. Close focussing is done by the focussing mount of the lens.

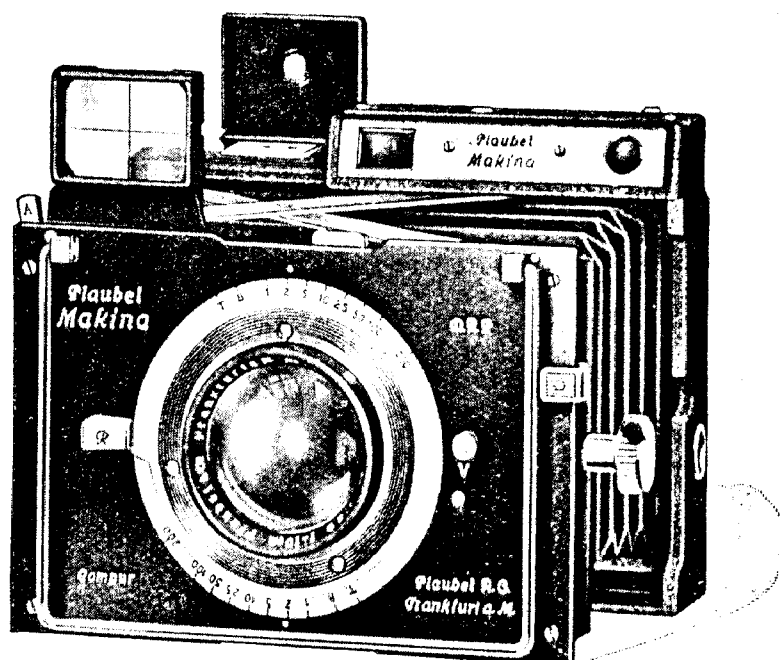
Body covered with real leather. Metal lens panel, with rising movement, Focal plane shutter for time, "bulb" and instantaneous exposures of 1/15th to 1/1,000th second. **Self-capping blind, works without vibration. Direct vision finder, with sight, three metal slides in case. Tripod Bushes.**

Prices :

		£	s.	d.
No. 1820Z	Zeiss Tessar <i>f</i> /4.5 15 cm. focus	36	0	0
No. 1820Q	Zeiss Tessar <i>f</i> 3.5 " " "	45	0	0
—	Extra Slides	3	0	
—	Film Pack Adapter, Leather covered	12	6	
—	Leather Case, velvet lined, with lock and key	2	0	0

PLAUBEL MAKINA II. 6.5×9 ($2\frac{1}{4} \times 3\frac{1}{4}$ in.)

The only plate Camera with Coupled Range Finder



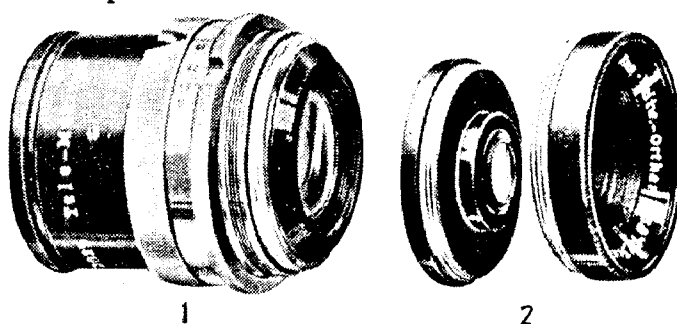
Specification :

Finished in dull black enamel with nickel plated parts, Coupled Focussing Range Finder, Plaubel Anticomar Lens, 10 cm., $f/2.9$. Compur Shutter, 1 sec. to $\frac{1}{200}$ sec., T. and B. and delayed action; Newton Finder and Frame Finder. Three first quality Metal Slides. Price £39 10 0

Solid Leather Case, with Lock and Key	£1 15 0
Film Pack Adapter	0 17 6
Makina Roll Holder, for standard $3\frac{1}{2} \times 2\frac{1}{2}$ in. films for eight or sixteen pictures	2 12 6
Dark Slides	0 5 0
Braided Leather Sling	0 3 6

Interchangeable Lenses for Makina II.

In this model the back and front combinations have to be unscrewed and the other lenses screwed in their place.



No. 1. Tele-Makinar, $f/6.3$, 21 cm., in leather case	£13 13 0
No. 2. Rapid Wide-Angle Orthar, $f/5.8$, 7.3 cm. in leather case	8 0 0

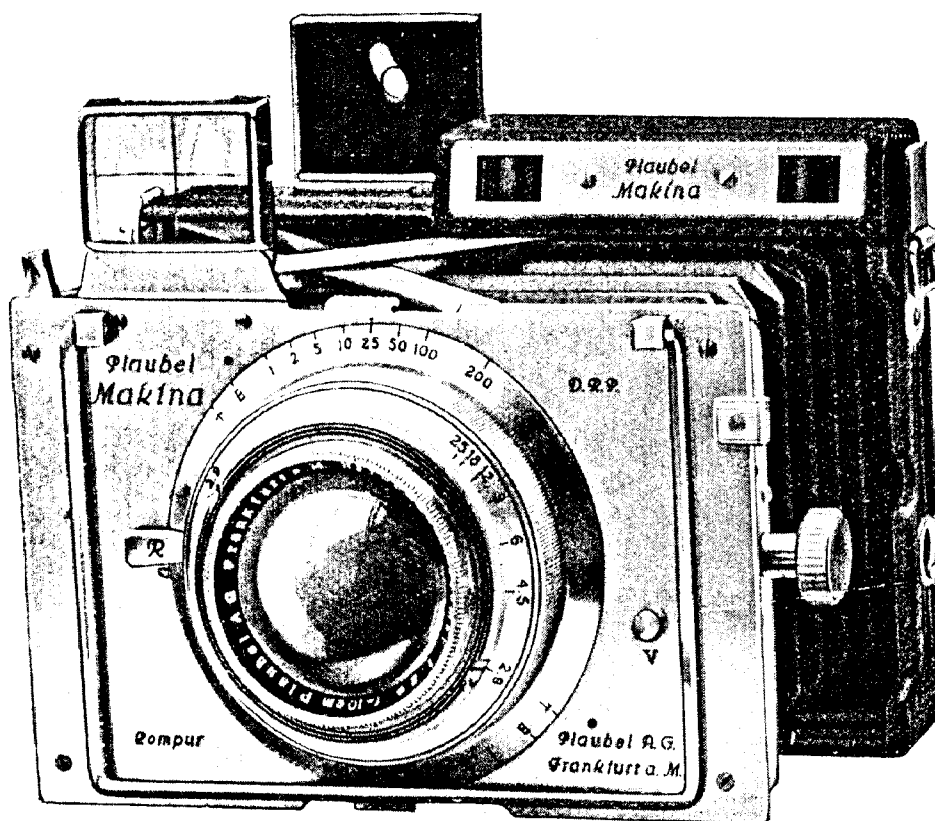
Supplementary Lenses in Leather Cases

T 1.5, for photographs at a distance of about 60 cm	1 2 6
R 0.1, for photographs, small objects (stamps, etc.) in natural size	1 7 6
Yellow Filter, Light, Medium or Dark each	1 11 6
Green, Red or Blue Filters	2 0 0
Finder Frame for use with Tele-Makinar Lens	0 4 0
Ditto, for use with Newton Finder	0 4 0
Lens Hood 39 mm., Rhaco pattern, illustrated, page 27.	0 15 0

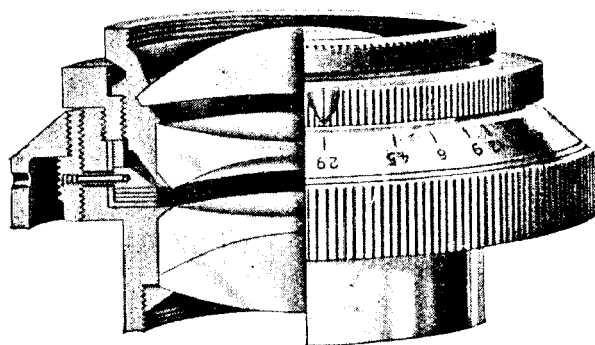
NOTE. Always use $6\frac{1}{2} \times 9$ cm. plates for these cameras.

PLAUBEL MAKINA IIS. 6.5×9 ($2\frac{1}{4} \times 3\frac{1}{4}$ in.)

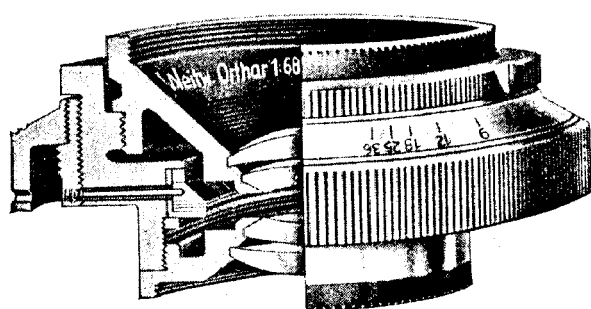
The only plate Camera with Coupled Range Finder



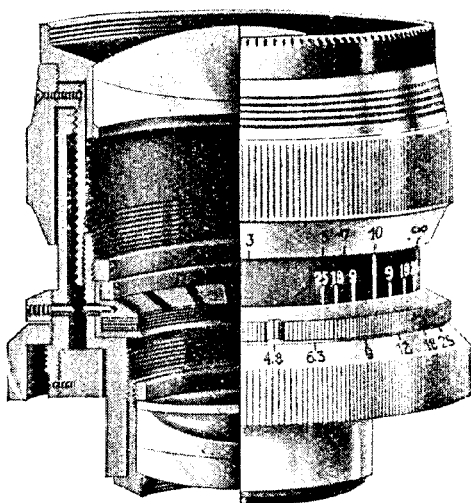
PLAUBEL MAKINA IIS. 6.5×9 ($2\frac{1}{4} \times 3\frac{1}{4}$ in.)



Anticomar $f/2.9$



Wide Angle $f/6.8$



Tele-Makinar S. $f/4.8$

THE MAKINA LENSES

Just as the Makina camera is original in design and construction, so also are its lenses of special and original design.

THE STANDARD LENS.

The Plaubel Anticomar of full aperture $f/2.9$ and focal length 4" (10 cm.) is extremely fast, and produces brilliant images of high plastic effect. This lens may be used universally for day or night photography, and in brilliant sunshine as well as dull weather.

THE WIDE-ANGLE LENS.

The Rapid Wide-angle Orthar lens has an angle of field of some 70° , and has a full aperture of $f/6.8$ with a focal length of $2\frac{7}{8}$ " (7.3 cm.). It is specially useful for interior exposures, for photographing tall buildings and for snapshot work. In the last case, the very great depth of focus is a distinct advantage.

THE TELE-MAKINAR S.

This is a special lens with a rapid-changing adapting ring, and has a full aperture of $f/4.8$ with a focal length of $7\frac{1}{2}$ " (19 cm.). It is specially designed for use with the new Makina IIS. The accuracy of detail is very high, and the lens is specially useful for news-photography, sporting events, natural history photography in the open, and—to be brief—for all occasions where good definition of a distant object is required. Under these circumstances, the Tele-Makinar S. will come through all tests with flying colours.

Specification :

The front of camera-range finder and all fittings are chromium plated, coupled Focussing Range Finder, Parallax adjustment to Newton Finder, and Frame Finder. $f/2.9$ Plaubel Anticomar Lens 10 cm. focus. Compur shutter, giving $\frac{1}{1000}$, $\frac{1}{1000}$, $\frac{1}{500}$, $\frac{1}{250}$, $\frac{1}{125}$, $\frac{1}{60}$, $\frac{1}{30}$, $\frac{1}{15}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{1}$ and 1 second, also T. and B. with delayed action. Three first quality metal dark slides.

Price £47 10 0

Interchangeable Lenses for Makina 11 S.

Tele-Makinar S. $f/4.8$, 19 cm., in Leather Case	£22 10 0
Rapid Wide Angle Orthar $f/6.8$, 7.3 cm., in Leather Case	12 12 0

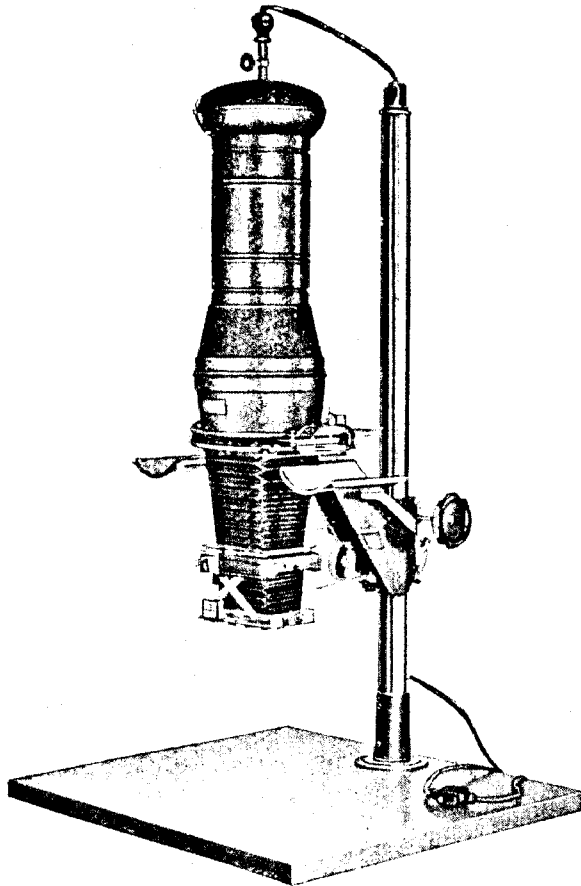
Supplementary Lenses in Leather Cases

T 1.5, for photographs at a distance of about 60 cm.	£1 6 6
R 0.1, for photographs, small objects (stamps, etc.) in natural size	1 11 6
Yellow Filter, Light, Medium or Dark each	2 0 0
Green, Red or Blue Filters	2 10 0
Finder Frame for use with Tele-Makinar Lens	4 0 0
Ditto, for use with Newton Finder	4 0 0
Lens Hood	1 0 0

Accessories :

Solid Leather Case with Lock and Key	£1 15 0
Film Pack Adapter	17 6
Makina Roll Holder, for standard $3\frac{1}{2} \times 2\frac{1}{4}$ in. films	2 12 6
Dark Slides	5 0

ACCESSORIES FOR THE MAKINA



THE PLAUBEL MAKIGRAPH.

This instrument is an unusually satisfactory combination of a high-class enlarger and a copying bench. The Makina camera is used in conjunction with the instrument, and apart from the double condenser and diffusion disc delivered with the Makigraph a wide range of other accessories are available to the user. Particulars will gladly be sent on request.

Price, with 103 mm. double condenser and for 100 watt lamp (without lamp) .. £26 10 0

EXTENSION PIECE. *Not illustrated*

This extension specially made for use with the Makina, converts it into a camera with a triple extension and rack and pinion focussing. By this means, the Tele-Makina lenses may be used in conjunction with various supplementary lenses to increase the magnification. Details on request.

Price, with 2 small tripods £12 12 0



PANORAMA HEAD.

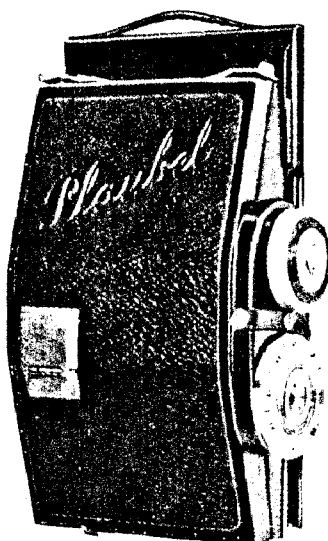
A very useful piece of apparatus giving a rotation of 360°

Price, £2 5 0

VACUBLITZ. *Not illustrated*

A fitting which is screwed into the camera back, giving a synchronous flash up to $\frac{1}{50}$ sec.

Price £1 2 6



Plaubel Roll Film Holder

$3\frac{1}{2} \times 2\frac{1}{2}$ in. (6 × 9 cm.)

Giving 8 or 16 pictures on standard size $3\frac{1}{2} \times 2\frac{1}{2}$ film.

Precision made, with Automatic Counter which shows on a dial the number of the exposure without uncovering the red window. This feature makes the Roll Holder perfectly safe for Pan. Films.

Covered in real leather with nickel-plated fittings.

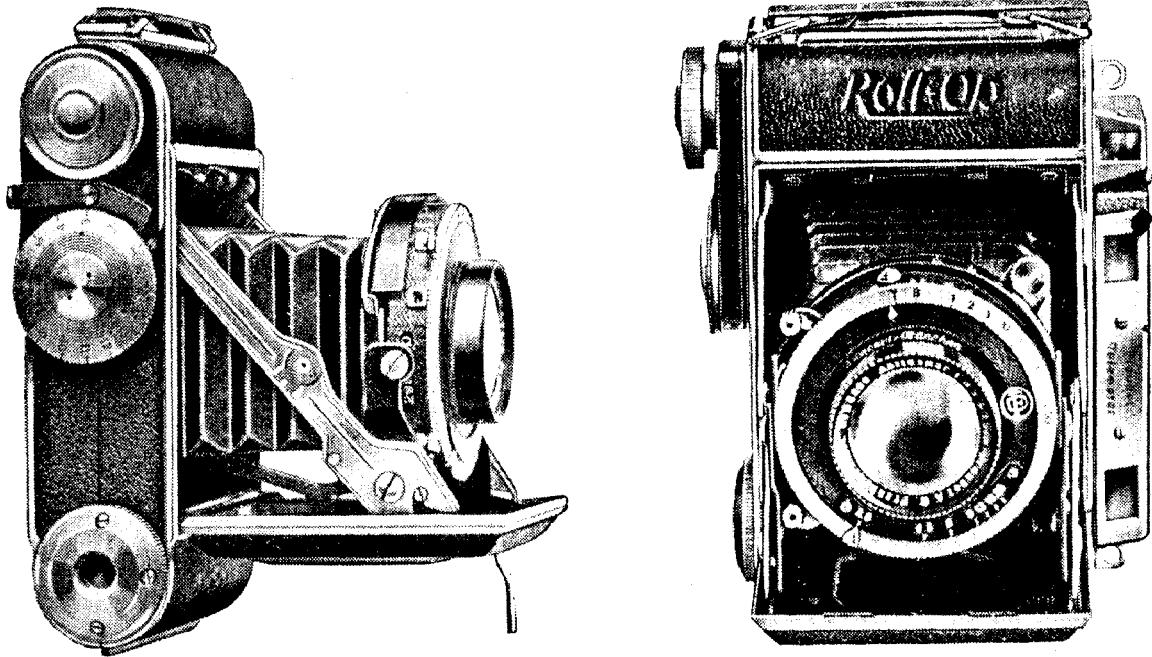
No. 1. For Makina II and II S. Cameras £2 12 6

No. 2. For Cameras taking standard size $3\frac{1}{2} \times 2\frac{1}{2}$ dark slides, i.e., Zeiss Ikon Voigtländer and Ihagee Cameras £2 12 6

State make of camera when ordering.

Plaubel Roll-Op

For Roll Films, 6×9 cm., Standard $2\frac{1}{4}'' \times 3\frac{1}{4}''$
16 pictures, 4.5×6 cm. on each spool. Automatic Film Numeration.



The "Roll-Op" is a beautiful precision-made instrument finished in first-class style, with All-Metal Body, covered leather, leather handle and sling. Dimensions $5 \times 4 \times 1\frac{1}{2}$ ins. Weight 26 ozs.

Coupled Range Finder for sharp focussing.

Focussing Range 3 feet to infinity. Direct Vision Finder. Tripod Bush. Improved Spool Holders for easy loading.

Fitted with the famous Plaubel

ANTICOMAR 4-LENS ANASTIGMAT f 2.8, 75 mm.

focus, in Compur Rapid Shutter with Delayed Action 1 sec. to $\frac{1}{400}$ th sec.; also T. and B.

AUTOMATIC FILM NUMERATOR

This is of great value for Pan. films, making it unnecessary to look for the number in the window, which has a protecting cover.

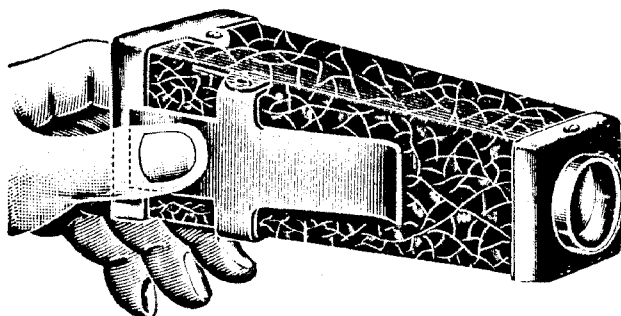
	£	s.	d.
Price :	21	0	0
Yellow Filters—Light, Medium or Dark	1	7	6
Green Filter	1	12	6
Supplementary Lenses for close-ups	1	5	0
Solid Leather Case, velvet lined, with Lock and Key	17	6	

“Rhaco” Finders

Latest Models

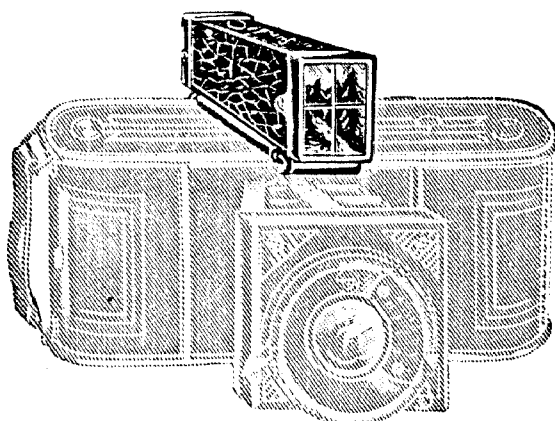
The “Rhaco” is a direct-vision finder fitted with a spring clip by means of which it is easily attached to the body of the camera.

The body is constructed of metal finished in matt black, and the lens frames and clip are heavily nickel-plated.



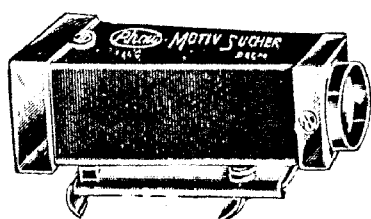
No. 1. For $3\frac{1}{2} \times 2\frac{1}{2}$ in. to Post-card size camera.

			s.	d.
Clear Glass	..	..	10	0
Blue	„	..	12	0



No. 2. For roll film cameras 3×4 cm. and half pictures on 6×9 cm. film.

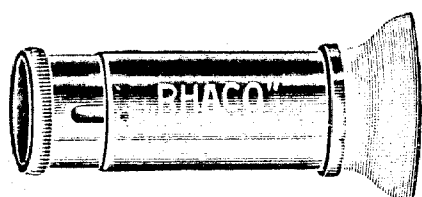
			s.	d.
Clear Glass	..	..	10	0
Blue	„	..	12	0



No. 3. For roll film cameras $4 \times 6\frac{1}{2}$ and thin body 6×9 cm. cameras.

			s.	d.
Clear Glass	..	..	10	0
Blue	„	..	12	0

“Rhaco” Focussing Magnifier



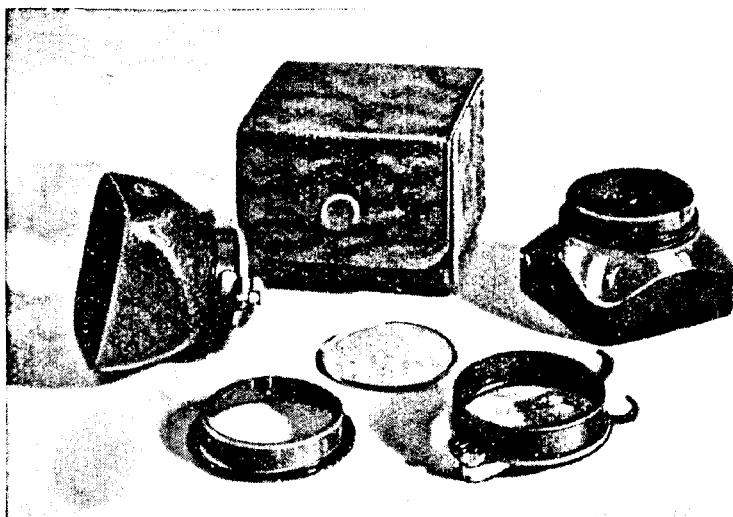
The Focussing Magnifier is very useful for cameras fitted with ground glass focussing screens.

It consists of a nickelled tube with a sliding inner tube with guide slot, which prevents it being completely withdrawn. Fitted with a

rubber suction ring, which, when moistened, adheres firmly to the ground glass.

The lens is achromatic and gives a clear, sharply defined and highly magnified image. Price 5/-

“Rhaco” Combined Lens Hood and Filter

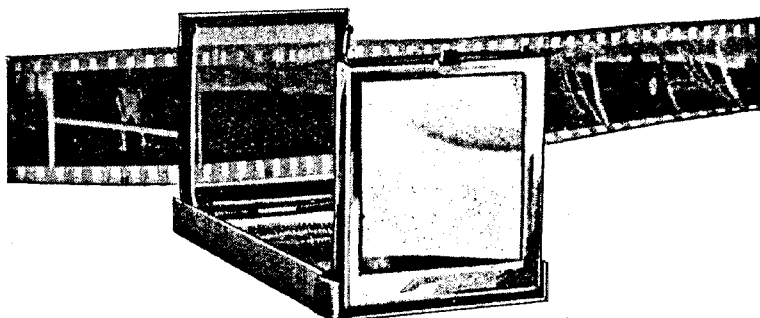


The “Rhaco” Lens Hood and Filter is a convenient form for attaching to the front cell of almost any camera. The Filter is readily detachable so that it can be used either complete or as a lens hood only.

The Filter is of medium density, the increased exposure necessary being approximately 3 times.

Prices. Complete in Leather Case.						s.	d.
No. 1.	For lenses up to 25 mm.	..	..	..	..	12	6
No. 2.	„ „ 31 mm.	..	..	..	..	14	0
No. 3.	„ „ 39 mm.	..	..	..	..	17	6

“Rhaco” Film Examiner



For examining negatives, or positives 36 mm. 3×4 cm., Vest Pocket, and parts of larger ones. Made of nickel-plated metal with powerful Plano Convex Lens, 2×2 ins., giving a magnification of 2½ times.

The whole closes compactly into a space 4×2×½ ins.

Price 10/-

“Rhaco” View Finder Magnifier

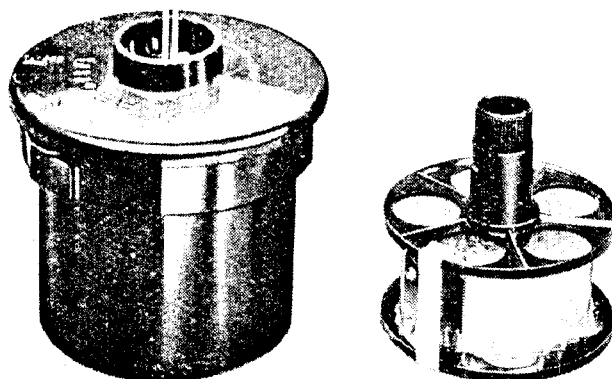


This Focussing Magnifier enables the user of any folding camera fitted with the usual small brilliant reflecting finder, to see the image considerably clearer.

It magnifies the image about six diameters. The Finder can be focussed to suit the sight of the user and is clipped on to the finder of any small roll film or plate camera by means of the spring clips.

Price 6/-

“Labora” Developing Tank



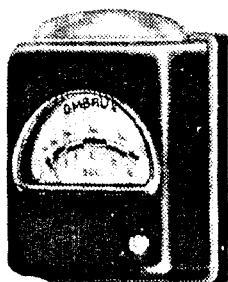
The “Labora” Tank is made of chemical-proof Bakelite.

The Celluloid Apron is of a novel design with the edges corrugated in a pyramidal form. This gives greater space, allows the developer freer access to the Film and ensures clean negatives without any spots or marks.

A knob is provided for turning the bobbin in the tank after the developer has been poured in, thus avoiding risk of air bells or other marks.

							£	s.	d.
For 3½ × 2½ in. (6 × 9 cm.)	..	..	..	..	..	..	1	5	0
„ V.P. (4½ × 6 cm.)	..	..	..	..	..	..	1	5	0
„ Kine-Exakta, Leica, Contax	..	..	..	..	..	..	1	5	0
Extra Aprons for either size 7/-	Extra Reels	..	..	..	..	..	8	0	

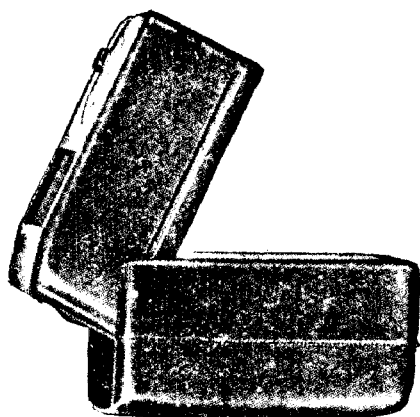
Photo-Electric Exposure Meters



OMBRUX Photo-Electric Exposure Meter for £ s. d.
Still Camera use 3 7 6

BLENDUX Photo-Electric Exposure Meter
for Cine Camera use 3 7 6

Both models are complete in Ever-ready leather case with instruction book and tables.

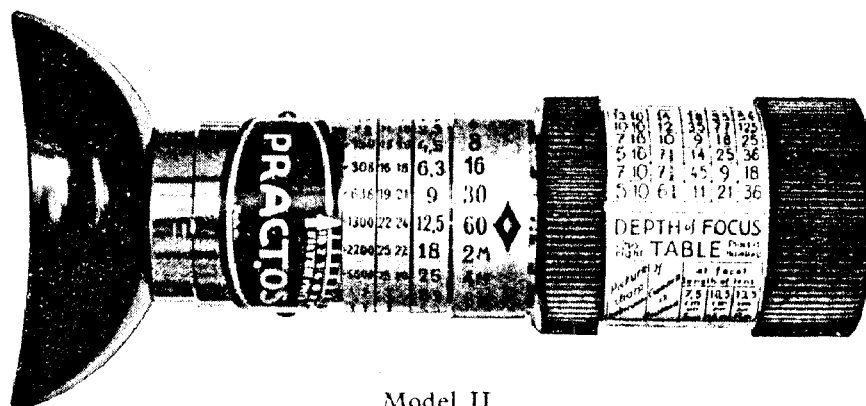


SIXTUS. Gives the correct time of exposure for any, even the most difficult photographic subjects, indoor, or outdoor against the light photographs, snow landscapes, or high mountain scenes.

Price in bakelite case with full instructions £ s. d.
5 5 0

"Practos" Exposure Meters

For "Still" and "Cine" Photography



Model II

Actual View Crystal Clear in Sky Blue Screen

The New Model "Practos" is the most efficient and simplest of all Exposure Meters, and is a beautiful piece of optical precision work.

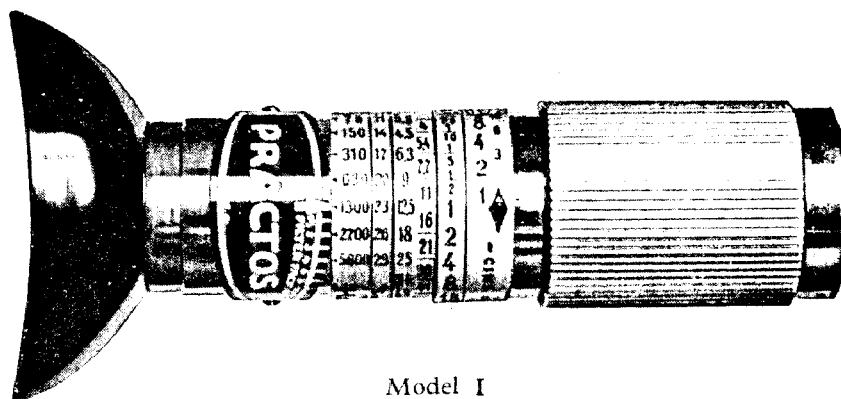
The actual view is seen in a perfect optical View Finder, which renders it extremely simple to gauge the light that is reflected from the subject.

Speeds.—Film and Plate Speeds in both H. & D. and "Scheiner" are legibly engraved on the instrument.

"Practos" is scaled for both "Still" and "Cine."

Filter Factors are also engraved on the scale.

Price 27 6

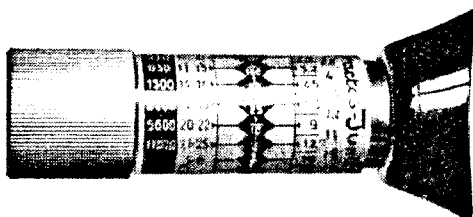


Model I

The Model I is simplified by omission of the View Finder and depth of focus Scales.

Price £1 2 6

The Junior "Practos" Exposure Meter



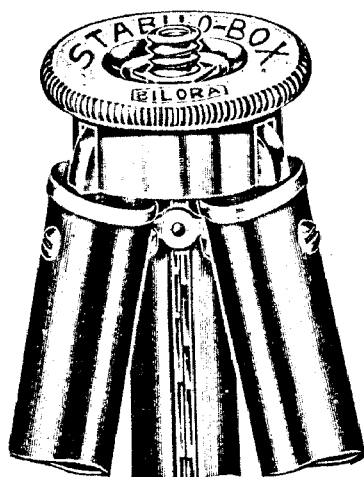
The Junior "Practos" is the simplest of all Optical Exposure Meters. Inside the body is a scale, physiologically adapted to suit normal vision. The darkest number in the instrument that is readable is the correct time of exposure in seconds or minutes respectively at $f/6.3$ and 2,700 H. & D. (—26" Scheiner) and no calculations are necessary for other speeds of plates and films.

It is not only extremely simple but absolutely true, and is therefore always ready and always sure.

Film and Plate speeds are given in H. & D. and Scheiner.

In Leather Pouch Price 15/-

“Stabilo” Tripods



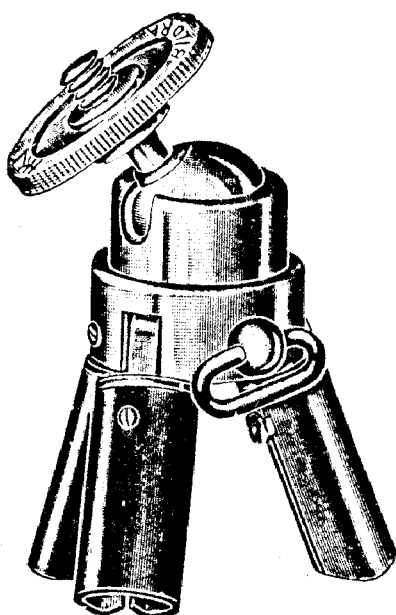
The sections of these tripods are of D-shape telescopic tubes, designed in a novel and ingenious manner giving great rigidity and ensuring absence of whip.

Beautifully finished, outer tubes black enamelled, inner tubes nickel-plated, and superior to any previously offered.

No. 19. 4-section. Length closed 15½ ins., extended 48 ins. Weight 20 ozs. .. Price 8/6

No. 20. 5 section. Length closed 14 ins., extended 49 ins. Weight 20 ozs. .. Price 10/6

B.S. “Stabilo” Tripods

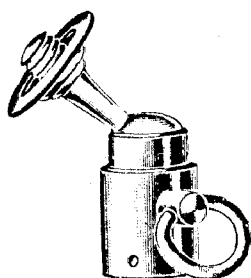
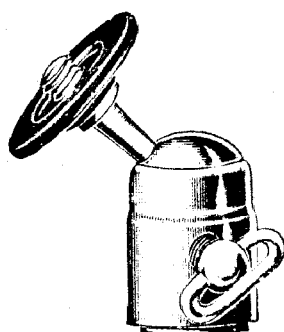


Similar model as described above fitted with a Ball and Socket Revolving Head, enabling the camera to be easily fixed in any position, adjusted by a slight turn of the locking screw.

No. 180. 4 section. Length closed, including ball and socket, 17 ins. ; extended 49 ins. Price 12/6

No. 181. 5 section. Length closed 14 ins. ; extended 49 ins... .. Price 15/-

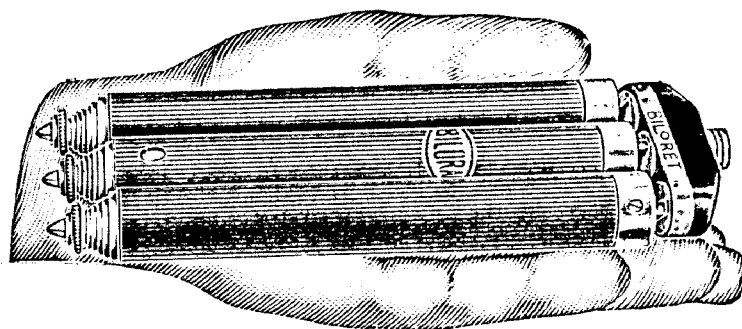
Ball and Socket Heads



No. 1. For Small Cameras.
Each 3/6

No. 2. Heavy Pattern for large cameras and also Panoramas for Horizontal pictures.
Each 6/6

“Stabilo” “Pochette” Tripod



The most elegant and best of all pocket Tripods. Special light, strong alloy (not aluminium).

Exceptionally Steady—very light and strong. Suitable for any camera. Outer tubes are ribbed and are fixed by screws into the hinged members.

The design of the Tripod renders it more compact than any other.

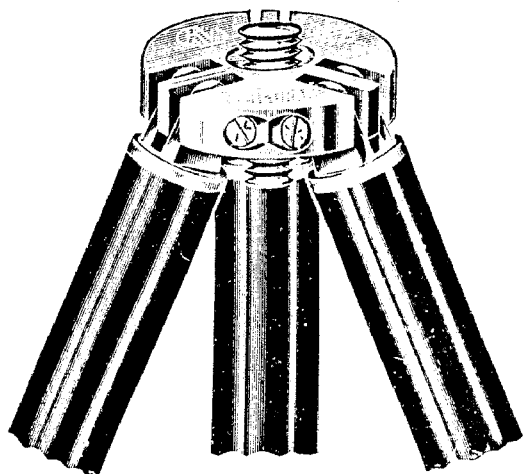
					£	s.	d.
No. 17.	7-draw.	Size closed 9 ins., extends 45 ins.	..	..	1	10	0
„ 16.	10-draw.	Size closed 7½ ins., extends 48 ins.	..	..	1	16	0
„ 15.	9-draw.	Very tall when extended. Size closed 10 ins., extends 60 ins.	..	..	2	2	0

Each Tripod supplied in leather case.

Weights: 17, 11 ozs.; 16, 12 ozs.; 15, 15½ ozs.

Bilora “Chrome” Tripods

New Models. SPECIAL “DE LUXE” FINISH



Machine finished brass tubes, with reversible head for either British or Continental threads. Sections fitted in by screws, not rivets.

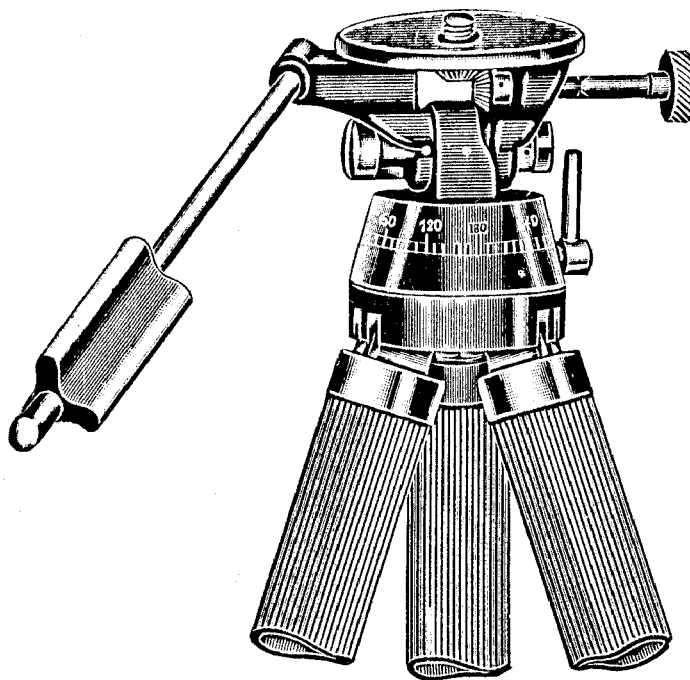
Heavily chromium plated outer tubes.

					s.	d.
No. 240.	4 section	height 48 ins.			10	6
No. 250.	5 „	— „ 51 „			12	6

FIVE FEET HIGH

No. 254.	5 section	- Particularly useful for small Cine cameras, as the height is 5 feet, the tubes extra stout, all black finish; extremely rigid.	16	0
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Kine Tripod



Made in hard light metal, giving great stability, although light in weight. The outer tubes with ribbed finish and the inner tubes chromium plated. Fitted with panoramic head, giving a complete circle and also tilting action, so that camera can be used either horizontally or vertically. The metal toes have also rubber fittings for use on slippery surfaces.

4-draw, size closed 20 ins., extends 60 ins. Weight $3\frac{3}{4}$ lbs. £ 5 s. d. 15 0

The Giant Tripod

The tripod described above without the panoramic head. This is very suitable for reflex and other heavy cameras.

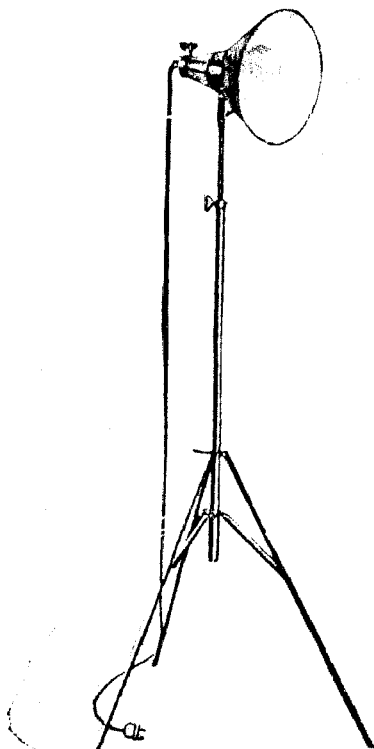
Price £4 7 6

Stands for Flood Light Reflectors

Well made, nickel plated and black enamelled Tripod Stand. Folding and telescopic, with standard screw fitting for all Flood Light Reflectors.

Height extended 70 ins.

Price each 12/6



PRICES OF EXAKTA CAMERAS. 4x6.5 cm.

Model A	A8150 BR	£15 0 0	Night Exakta	B8150 O	£41 0 0
Black	A8150 Q	19 0 0	Chromium	B8150 LR	49 0 0
	A8150 E	23 0 0	plated	B8150PL	41 0 0
Model B	B8150 BR	19 10 0	Model C (Model B fitted with plate		
Black	B8150 N	22 0 0	Chromium	back)	
	B8150 AX	26 0 0	plated	C8150BR	24 0 0
	B8150 Q	23 10 0		C8150 Q	28 0 0
	B8150 E	27 10 0		C8150 E	32 0 0
	Model B. Chromium plated £1 10 0 extra.				

CASES FOR EXAKTA.

Ever-Ready Case for A and B	..	..	..	..	1 0 0
" " Plate Back Exakta	..	..	..	..	1 2 6
" " Night Exakta	..	..	..	..	1 5 0
Solid Leather Square Form Case for Models A and B, with divisions for camera, telephoto lens and filter	..	..	..	..	1 5 0
Ditto, ditto, for Night Exakta	..	..	..	..	1 12 6
Ditto, ditto, for Model C	..	..	..	..	1 10 0

INTERCHANGEABLE LENSES

Long Focus Ihagee Anastigmat	f/4.5, 10.5 cm. focus	..	5 15 0
Telephoto Lens "Dallon"	f/5.6, 6 in.	..	8 15 0
Tele-Megor Hugo Meyer	f/5.5, 15 cm.	..	12 0 0
Tele-Tessar Anastigmat	f/6.3, 12 cm.	..	15 10 0
" " " "	f/6.3, 18 cm.	..	24 0 0
" " " "	f/6.3, 25 cm.	..	30 0 0
Wide Angle Tessar	f/8, 5.5 cm.	..	13 10 0
" Dallmeyer	f/11, 2½ in.	..	6 6 0

LIGHT FILTERS

Yellow. Light or Medium Density

For f/3.5 lenses 12/6; for f/2.8 15/-; for f/1.9 25/-

Green, Red or Blue. For f/3.5 lenses 12/6; for f/2.8 15/-; for f/1.9 30/-

EXTENSION TUBES

A for close-ups 13 to 15 ins.	..	Black 6 6	Chromium 8 6
B for close-ups 8 to 10 ins.	..	" 6 6	" 8 6

SUPPLEMENTARY LENSES

		Close-up Lens	Tele Lens & Tube
For f/3.5 lenses	..	8 6	£1 0 0
" f/2.8	..	10 6	1 2 6
" f/1.9 or f/2 lenses	..	16 6	1 10 0

MICRO-ADAPTER

Flashlight Outfit and two Reflectors	..	..	..	2 5 0
Lens Hood for all lenses except f/2 and f/1.9	..	..	..	7 6
Light-Hood Extension, leather, No. 9653	..	..	..	6 6
" " " with magnifier, No. 9657	..	..	..	17 6
Focussing Pin	..	..	..	2 0
Button Release	..	..	..	2 0
Ball and Socket Joint	..	..	..	6 6

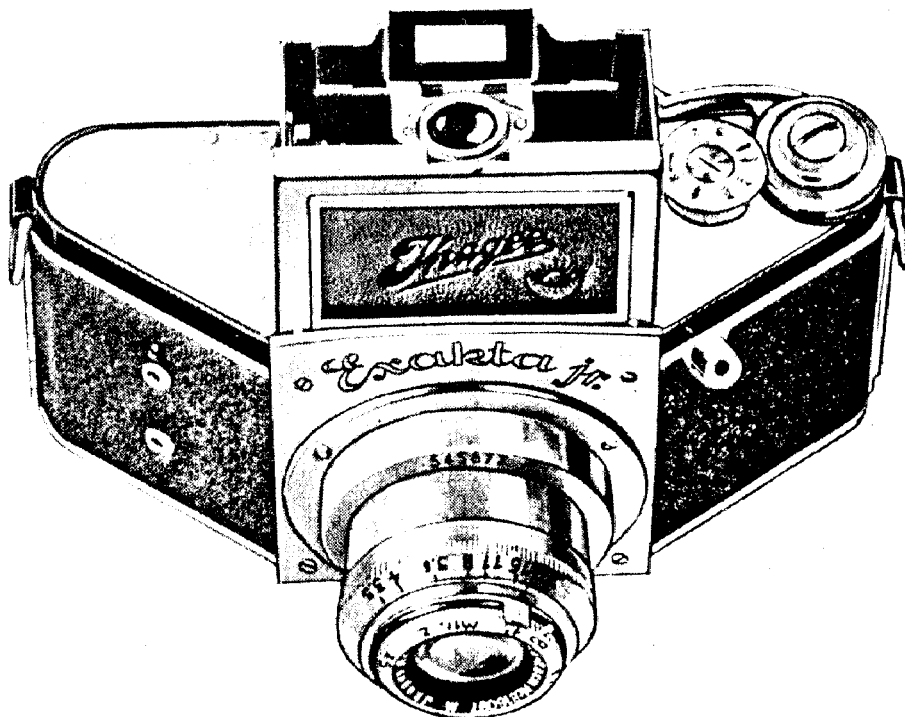
ENLARGERS

Lumimax Enlarger , no condenser, No. 5950	..	..	..	£5 15 0
" " with condenser No. 6401	..	..	..	7 15 0
Extra Glass Masks in wood box	..	..	..	7 0
100-watt Opal Lamp (state voltage when ordering)	..	..	..	2 9
Projection Lumimax Enlarger No. 9700	..	..	..	11 0 0
Ditto, ditto, with Ihagee Anastigmat f/4.5, 7.5 cm. focal length, with iris diaphragm	..	..	..	13 0 0
Lamps for Enlarging, 100-watt	..	..	..	2 9
" Projection, 100-watt	..	..	..	10 9
" " 150-watt	..	..	..	1 0 0
Extension Tube for Projection	..	..	..	17 6
Spare Glass Masks, all sizes up to 2½ x 2½ in.	..	..	..	7 6
Sliding Carriers for Lantern Slides, for 2 x 2 in. (5 x 5 cm.) or 2½ x 1½ in. (4.5 x 6 cm.) slides	..	..	..	6 6
Universal Enlarging Frame, size 14 x 11 in.	..	..	..	1 7 6
Glass Masking Frame for Cut Films, all sizes up to 2½ x 2½ ins. (6 x 6 cm.)	..	..	..	6 0

JUNIOR EXAKTA

NEW MODEL FOR 1939

All the desirable features of a Miniature Reflex are embodied in this simple model



For Standard size V.P. films 4×6.5 cm., $2\frac{1}{2} \times 1\frac{1}{2}$ ins.

Focal Plane Shutter with a range of speeds from 1/25th to 1/500th sec., also Time and Bulb.

It is fitted with f 4.5 Ihagee Anastigmat and focussing is effected by rotating the front component on which is engraved a distance scale.

The lens is mounted in a telescopic tube which is brought into position by drawing it out and is then fixed by slightly rotating it to the right into a bayonet slot.

The picture is seen on the ground glass screen similar to the other Exakta models and a magnifier is mounted in the hood for critical focussing.

The lever which winds the film also re-sets the shutter.

Sockets are provided for the Vacu-Blitz Flash Light Equipment and a Leather Sling and Cable Release are included in the outfit.

"Close-ups" can be made with Extension Tubes or with a special "Close-up" Lens, and a supplementary Telephoto Lens and Tube are also available.

Dimensions of Camera : 6 x 2½ x 3 inches. Weight : 27 ozs.

PRICE

	PRICE	£ s. d.
Chromium Finish		13 10 0
Extras :		
Extension Tube A for close-ups at 13 ins.		8 6
" " B " " " 8 ins.		8 6
Supplementary "Close-up" Lens		10 6
" Telephoto Lens with adapting Tube		1 0 0
Ever Ready Solid Leather Case for Camera		1 0 0

Plaubel

Makina

