



Zeiss Ikon Cameras Quality first, because quality lasts. In these few words can be summed up the reason why you should buy a Zeiss Ikon. The substantial construction and ease of operation have won for Zeiss Ikon the highest place among the World's fine cameras.

TO SELECT A CAMERA

consider the following:

Type of
Camera:
The Zeiss Ikon line includes many models, ranging from the simple snapshot to the precision camera. In general, rollfilm cameras are popular with the public at large, because of their simplicity of operation, while plate and filmpack cameras are preferred by more serious photographers.

Size of Picture:

Note that the size of the negative is relatively unimportant, because excellent enlargements to any practical size can be made from small, well defined negatives.

Zeiss Ikon Cameras are fitted with a highly corrected Novar Anastigmat in Derval Shutand ter or the celebrated Zeiss Tessar in Computer Shutters:

pur Shutters: Special models are available with focal plane shutters up to 1/2000th sec. Distar and Proxar supplementary lenses may be used on Zeiss Tessar equipped cameras having double bellows extension. Distars lengthen the focal length while Proxars shorten it.

Films
Standard sizes are used on all Zeiss Ikon
Cameras. Cut films may also be used in
plate holders with special sheaths. Tripod
sockets have standard threads, focusing
scales are in feet, and diaphragm markings in the familiar F/ system.

Prices:

These are very largely determined by the picture size, lens and shutter equipment as well as by the quality of workmanship and materials built into the camera.

Zeiss Ikon Cameras, with proper care, not only will last a life-time, but are also more economical to operate, because of their superior quality and performance. Special folders on the auto-focusing models Super Ikonta, Super Nettel, Contax, Contaflex will be furnished on request.



Picture Size: 11/4 x 15/6"
Lens: Zeiss Tessar F/3.5 (2" focus)
Shutter: Rapid Compur 1 to 1/500 sec. T & B
Price: \$54
Leather carrying case \$2.50 extra.

A POPULAR little picture maker. So small it fits a man's pocket or a woman's purse. Pressing the button causes the camera to open automatically, set for instant action. It takes 16 exposures on standard V.P. rollfilm and is therefore most economical to use. Splendid enlargements can be made with the Helinox Enlarger, listed on page 18.

Makes vertical or horizontal pictures







Picture Size: 15/8 x 21/4" Lens: Nettar F/4.5 (3" focus) or Zeiss Tessar F/3.5 (3" focus) Shutter: Klio 1, 1/2, 1/5, 1/10, 1/25, 1/50, 1/100, 1/175, sec. T & B Rapid Compur 1 to 1/500 sec. T & B Prices: With Nettar F/4.5, \$30.00, With Tessar F/3.5, \$58.00

Leather Carrying Case: \$3.25 extra.

THIS compact camera makes 16 exposures on standard 21/4x31/4" rollfilm. Pressure on the button opens the camera ready for use. By means of a simple adjustment it may be used as fixed focus camera. The Klio shutter is of the "delayed action" type. Fitted with the Nettar Anastigmat F/4.5, this little camera is an extremely efficient and economical outfit.



The Ikonta takes vertical and horizontal pictures this size.





Front view of IKONTA SPECIAL

T WO models differing in size, weight, lenses and shutters only. Sturdy all metal construction. Simple and economical to operate. Hinged back simplifies loading. Pressing a button opens the base board and the camera is ready set for action. Front lens focusing. Besides two-point setting permits operation as fixed focus models for objects at 12 ft. or more. Direct vision and brilliant view finders. Equipped with F/6.3 Anastigmat lenses.

IKONTA C and D SPECIAL

Camera bodies as above but equipped with optical view finder and with Zeiss Tessar lenses in Compur shutters. Insert masks permit taking either 8 or 16 pictures of two different sizes. Model C F/4.5 has the shutter release on the camera body.

| Model | Picture Size | Lens | Shutter | \$19.00 | | |
|-----------|-----------------------------|---------------------------------------|----------------------------|----------------|--|--|
| С | 21/4 × 31/4" | Nettar F/6.3 41/8" | Derval 1/25- | | | |
| D | 21/2 × 41/4" | Novar F/6.3 43/4" | 1/100 T & B | 25.00 | | |
| C Special | 2½ x 3½" or 15% x 2½" | Tessar F/3.8 Tessar F/4.5 41/8" | Compur 1/400 T & B | 72.50 61.00 | | |
| D Special | 2½ x 4½" or 2 x 2½" | Tessar F/4.5 43/4" | Compur 1-1/250 T & B | 61.50 | | |

Leather Carrying Cases: C: \$3.75; D: \$4.50



Picture size: 16 pictures 1½ x 2½" Lens: Zeiss Tessar F/3.5—2½" Shutter: Compur 1—1/300 sec. T & B Price: \$100.00. Case extra. Eveready carrying case, \$8.00 Leather carrying case, \$3.25

F OR natural, unposed action pictures and in fact for any other photos where critical definition is desired this model is ideal. The auto-focusing rangefinder device eliminates guessing of distances, enabling to work at full opening and thus utilizing all the speed of the lens. Enlargements of many

diameters possible.

Aside from the ingenious rangefinder device this Super Ikonta A model is built like the Ikonta, camera shown on page 4.

Special folder with detailed description on request.

Just a handful.
Size of closed camera:
4½x3x15/8"

SUPER IKONTA

C and D For Rollfilm

C: Lens: Zeiss Tessar F/3.8 or F/4.5, .41/8" Shutter: Compur 1 to 1/250 T & B

Prices:

F/4.5 - \$ 97.00 F/3.8 - \$114.00

D: Lens: Zeiss Tessar F/4.5, 4³/₄"

Shutter: Compur 1 to 1/400 T & B

Price: \$107.00 Case extra

Eveready Carrying Case:

C: \$9.00, D: \$10.00 Leather Carrying Case: C: \$3.75, D: \$4.50



S AME auto-focusing device as shown on previous page. In all other regards they are nearly alike in construction and size to the Ikonta C and D models, page 5. They, too, permit taking two sizes of negatives, viz.:

C: 8 pictures $2\frac{1}{4} \times 3\frac{1}{4}$ " or $16-1\frac{5}{8} \times 2\frac{1}{4}$ " D: 8 pictures $2\frac{1}{4} \times 4\frac{1}{4}$ " or $16-2 \times 2\frac{3}{8}$ "

To rollfilm cameras of the Super Ikonta type belongs the future. Additional accessories for all Super Ikonta models are: Filters, sunshades, portrait lenses, eveready case and standard leather case. Special folder on regust.



SUPER IKONTA B



Picture Size: 21/4 x 21/4" (6 x 6 cm)
Lens: Zeiss Tessar F/2.8 (or F/3.5)—31/6" (8 cm)
Shutter: New ST Compur 1 to 1/400 sec.
Price: F/2.8 \$140.00; F/3.5 \$130.00
Eveready leather carrying case \$9.00 extra.
Leather carrying case \$4.50 extra.

A UTOFOCUSING miniature camera. Built-in distance meter and optical finder. Greatest simplicity and ease of operation. Wide range of shutter speeds. Eleven exposures on standard $2\frac{1}{4}$ x $3\frac{1}{4}$ " rollfilm. Easy winding key on top and release right next to it. Special device preventing double exposure.

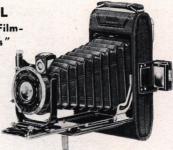
Counter showing number of negatives exposed. Numerous extra accessories including near focusing device are available. Size of camera only $6 \times 3^{3}/4 \times 2^{\prime\prime}$. Fits your coat pocket. Weight only 2 lbs.

An ideal camera for photographers who prefer a modern miniature camera making a somewhat larger size negative. Special folder on request.

ICARETTE L

For Rollfilm and Filmpacks 21/4x31/4"

> For Cutfilm and Plates 2½x3½" (6½x9 cm)



Lens: Zeiss Tessar F/4.5—41/8"
Distar and Proxar lenses extra
Shutter: Self timing Compur 1 to 1/400 sec.
T & B
Bellows Extension: 71/2"

Prices: Camera for rollfilm \$110.00 Incl. leather case, ground glass back & 3 plate holders. Distar, Proxar lenses \$6.00—ea.; Filmpack adapter \$3.30. Ground glass back \$3.75.

THIS fine camera is an unusually versatile model, because it may be used with either rollfilms or plates, filmpacks or cut films, in combination with the ground glass and focusing hood. Lens and shutter easily interchangeable by means of a bayonet fitting. Moreover, its double bellows extension permits the use of Distar and Proxar Lenses. Front may be raised or lowered. Equipped with brilliant and wire view finders.





Lens: Zeiss Tessar F/3.5—3".
Shutter: Rapid Compur, T, B, 1-1/500 sec.
Prices: \$95.00. Case \$7.00. Eveready case \$9.00
Yellow filter L x 28.5—\$5.00.
Sunshade 28.5—\$2.00.
Supplementary Lenses for 3 to 1½ or 1½ to 1' dist.—\$6.00 per pair.

THIS advanced model of a 2½ x 2½" reflex camera will appeal to the most exacting photographer. Twelve exposures from standard eight exposure 2½ x 3½" rollfilm. Equipped with fast F/3.5—7.5 cm Zeiss Tessar lens in new rapid Compur shutter. Extra brilliant full-size viewing image with even illumination to edge of screen. Strong magnifier in hood for very fine focusing.

Automatic film counter, visible from top of camera, resets to zero when camera is unloaded. Many other new features including new type focusing lever which automatically indicates diaphragm setting for required depth of focus. Eye level finder.



MAXIMAR A and B For Plates and Filmpacks

Picture Size: A: (Plates) 2½, x 3½"
(6½, x 9cm); (Filmpacks) 2½, x 3½";
B: (Plates) 3½, x 4¾"; (9 x 12cm);
(Filmpacks) 3½, x 4¾"; (9 x 12cm);
Lens: Zeiss Tessar F/4.5 A: 4½"; B: 5½"
Shutter: New Compur A: 1 to 1/400 sec. T & B
B: 1 to 1/200 sec. T & B
Prices: A: \$61.50; B: \$71.50
Leather Carrying Case: \$5.50 extra

THESE cameras embody many features of the more advanced Ideal models, yet are moderately priced. Both have double bellows extension, permitting the use of Distar and Proxar Lenses. They are outstanding values for plate camera enthusiasts in all parts of the globe, seeking a finely finished camera that will handle practically every phase of photographic work.





For Plates and

Picture Size: A: (Plates) 2½ x 3½"
(6½ x 9cm); (Filmpacks) 2½ x 3½";
B: (Plates) 3½ x 4¾" (9 x 12cm);
(Filmpacks) 3½ x 4¾" (9 x 12cm)
Lens: Zeiss Tessar F/4.5 A: 4¾"; B: 5½" or 6"
Shutter: New Compur A: 1 to 1/250 sec. T & B
B: 1 to 1/200 sec. T & B
Prices: A: \$95.00; B: (5½" focus), \$115.00,
(6" focus), \$125.00; case included

E VERY conceivable adjustment is embodied in these splendid precision cameras. Both have extremely long bellows extension permitting the use of Distar and Proxar Lenses. The hinged front permits lateral and vertical adjustments. Lenses and shutter easily interchangeable. Clamped-on back a most convenient feature. Moreover Model B has a vertical swingback. Cameras most rigidly built. Ideal as the name implies.—For serious work.







Picture Size: A: 3½ x 4¾" (9 x 12cm); B: 5 x 7" Lens: Zeiss Tessar F/4.5; A: 6 and 6½" focus; B: 8½" focus Shutter: A: New Compur 1 to 1/200 sec. T & B B Compound 1 to 1/100 sec. T & B Bellows Extension: A: 16"; B: 19" Prices: A: (6" focus), \$224.00, (6½" focus), \$246.00; B: \$374.00, incl. cases

THE Juwel A and B embody every essential feature for the advanced amateur, artist, scientist and professional photographer. They are jewels of precision, workmanship and performance. Both have revolving, clamp-on backs for convenient manipulation and triple bellows extension. Camera beds may be raised or lowered and the front set parallel with the back.



Contax the Universal Camera



CONTAX II (Chromium)

CONTAX III (with Built-in Exposure Meter)

ONTAX is the foremost 35 mm. camera. Accurate range finder focusing. 14 interchangeable lenses, apertures from F/1.5 to F/8; focal lengths from 28 mm. to 500 mm. Metal focal plane shutter. Automatic film transport. Daylight loading. Removable back permits access for cleaning and allows substitution of plate back for use of plates or cut film.

CONTAX I is finished in black enamel.

CONTAX II This new model is finished in chromium and embodies all the advantages of the Contax I plus new refinements. Range and view finders combined in one sight. Winding knob on top of camera with shutter release in center of knob. Top speed increased to 1/1250 second. Delayed action release.

CONTAX III is the latest achievement and is the most complete 35 mm. miniature camera. Identical with the Contax II except for the addition of a sensitive, built-in photoelectric exposure meter, providing within the camera means for instant and accurate control of exposure and focus—the twin factors in assuring good negatives.

Special catalogs and price list on request.



CONTAFLEX

For 35 mm Rollfilm

Picture size: 24 x 36 mm— 36 in a load

Shutter: Metal focal plane like the Contax shutter 11 speeds, up to 1/1000 sec.

Six interchangeable lenses are available Price: With Tessar F/2.8, 50 mm \$321.00

F/2.8, 50 mm \$321.00 With Sonnar F/2, 50 mm \$348.00 With Sonnar F/1.5, 50 mm \$435.00

Additional lenses alone: Triotar F/4, 85 mm \$85 Sonnar F/4, 135 mm \$108.00 Sonnar F/2, 85 mm

\$215 Eveready Case \$14 Plate Adapter \$25.00

CONTAFLEX is a reflex camera of entirely novel design. It is the first miniature camera with built-in photoelectric exposure-meter. The meter is extremely sensitive permitting readings even in poorest light and only the light from the scene affects the meter due to built-in prisms and cover. The ground glass picture gives the actual field covered but in the enlarged size of 35x50 mm., hence greater ease and accuracy in focusing. Accuracy of focusing is further increased by the use of a finder lens of long focus. Front and back of finder hood form the Albada finder-perfect for fast work. Winding of shutter transports the film. Contaflex uses daylight loading spool or magazine, also cutfilm or plates. It has a detachable back and takes many accessories similar to Contax.—All metal parts of the camera are chromium plated.

Special folder on request.



SUPER NETTEL

for

35 mm Rollfilm

Picture Size: 24x36 mm 36 in a load

Lens: Tessar F/2.8 —

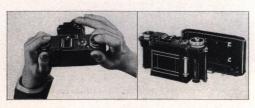
50 mm Shutter: Silent metal

focal plane 9 speeds, 1/5 to 1/1000 sec. and B Price: \$115.00. Eveready

case \$8.00 extra. Soft leather pouch, \$3.50.

NEW automatic miniature camera. Embodies many features of the Contax camera. Super Nettel is compact, rigid and pleasing. built-in optical view finder gives a bright upright picture. The built-in range finder with its patented wedge lens system permits automatic critical focusing. Turning the shutter winding knob automatically advances the film by one section. No double exposures possible. Rewinding of film unnecessary. Automatic picture counter. Shoe on top of camera accommodates extra finders and other accessories for special type of work. Detachable back permits simple daylight loading with spool or cartridge. Also takes plate back adapter. Covered with black grained leather with exposed metal parts chromium plated.

Special catalog and price list on request.





NETTAX

for 35 mm Rollfilm Picture Size: 24 x 36 mm 36 in a Load

Shutter: Metal focal plane like the Contax shutter.

9 Speeds: 1/5 to 1/1000 sec. and B.
Lens: Tessar F/2.8—50 mm.
Price: \$165.00. Eveready Case \$11.00.
Extra interchangeable Carl Zeiss Triotar F/5.6,
105 mm. \$120.00.

HE new Nettax was designed to meet the demand for a moderately priced precision miniature camera using 35 mm. film. It incorporates many of the well-known Contax features. Built-in superimposed-image range finder. Automatic film transport preventing double exposure. Daylight loading with regular film spool or Contax metal magazine. No rewinding necessary. Removable back for easy access in cleaning and loading. Automatic picture counter. Fast Zeiss Tessar F/2.8-50 mm. lens or interchangeable Zeiss Triotar F/5.6, 105 mm. Shoe on top of camera accommodates extra finders. Contameter and other accessories. Cased in a rigid metal housing, covered with black grained leather with all exposed metal parts chromium plated, the Nettax will give years of photographic enjoyment.

Special folder and price list on request.



ZEISS IKON ENLARGERS

Additional information supplied on request



Enlarging attachment for plate cameras 61% x 9 cm. to 9 x 12 cm., or rollfilm cameras 21% x 31/4" to 31/4 x 41/4". Camera backs must be removable or hinged, \$16.00.



For 35 mm. Film Negative



MIRAPHOT
For negatives up to 9 x 12 cm. (31/2 x 43/2") enlarges up to 11 x 14".

HELINOX \$10.00

Fixed focus allowing enlargement only up to 9 x 12 cm . . . for negatives up to the size of Baby lkonta (11// x

15/8").



With Novar F/6.3 lens, \$60 With Zeiss Tessar F/4.5 lens, \$70

PRICES AND EXPOSURE FACTORS FOR ZEISS AND ZEISS IKON FILTERS

| FILTER COLOR | Ultra- Violet | | Medium Yellow | Dark Yellow | Orange | Blue | Yellow Green | Green | Light Red | Medium Red | Dark Red | Black | Carl Zeiss Yellow | | Proxar | Herotar | Sun- shade | Filter Mount |
|--|------------------|----------------|------------------|----------------|----------------|--------|-----------------|--------------|--------------|---------------|-------------|--------------------|----------------------|-----------------------|--------|------------|---------------|-----------------|
| FILTER DESIGNATION | CO | GI | G2 | G3 | G4 | B5 | GR5 | GR10 | R10 | R15 | R20 | R30 | L | D | | | | |
| Approximate Factor* for PANCHROMATIC Film | 10 1 1 5 Well | D 1.4 M 1.2 | D 1.6 M 1.4 | D 2 M 1.5 | D 2.3 M 1.5 | | D 2 M 1.5 | D 3 M 2.5 | D 6 M 4 | D 25 | D 25 | Infra-red 1000 | D 1.5 M 1.3 | de la constitución de | | D 2 M 2 | | * |
| Approximate Factor* for ORTHOCHROMATIC Film | D 1.5 M 1.5 | D 2 M 1.6 | D 3 M 1.6 | D 5 M 2 | D 10 M 3 | | | D 7 M 5 | | | | | D 3 M 1.8 | D 4 M 1.9 | | D 2 M 2 | | |
| Millimeter Lens Diameter 25.5 | \$3.25 | \$3.25 | \$3.25 | \$3.25 | \$4.50 | \$4.50 | \$4.50 | \$4.50 | \$4.50 | \$4.50 | \$4.50 | \$4.50 | | | | | \$3.00 | \$3.00 |
| 27 | | | | | SE 11/22 | i kara | No. | | | | Tear land | TO SERVICE SERVICE | \$5.00 | \$5.00 | \$5.00 | | 2.00 | 2.00 |
| 28.5 | | | | | | March. | E AT COM | | 1000 | 2000 | | | 5.00 | 5.00 | 5.00 | \$10.00 | 2.00 | 2.00 |
| 32 | 4.00 | 4.00 | 4.00 | 4.00 | | 4.50 | 4.50 | 4.50 | 4.50 | Barrier Co. | | | 6.00 | 6.00 | 6.00 | 12.00 | 2.00 | 2.50 |
| 37 | 4.00 | 4.00 | 4.00 | 4.00 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | | W.Sales | | 6.00 | 6.00 | 6.00 | 13,00 | 2.25 | 2.50 |
| 40.5 | 4.50 | 4.50 | 4.50 | 4.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 | 7.00 | | | | | 3.50 | |
| 42 | 4.00 | 4.00 | 4.00 | 4.00 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 6.00 | 6.00 | 6.00 | 6.00 | 16.00 | 2.40 | 3.00 |
| 51 | 6.00 | 6.00 | 6.00 | 6.00 | 6.50 | 6.50 | 6.50 | 6.50 | 6.50 | 6.50 | 6.50 | 9.00 | 7.50 | 7.50 | 7.50 | 20.00 | 3.25 | 4.50 |

^{*} D means daylight * M means Mazda light

SUPER-IKONTA A 32mm. C 37mm. B 37mm. D 37mm. IKOFLEX II 28.5mm SUPER-NETTEL & NETTAX 25.5mm. screw-in 40.5mm. screw-in CONTAX 27—42—51 mm. 40.5 mm. screw-in CONTAFLEX 42—51mm. 40.5mm. screw-in



UNIVERSAL

14 INTERCHANGEABLE ZEISS LENSES





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