



Super Ikonta B

2¼ × 2¼"





For Rollfilm

SUPER IKONTA B

$2\frac{1}{4}'' \times 2\frac{1}{4}''$

SUPREME among rollfilm cameras, the Super Ikonta B combines advantages formerly found in only the finest miniature cameras with a simplicity and ease of operation that will surprise you.

The lens is the Zeiss Tessar—recognized for its speed, sharp definition and the brilliance of its negatives. Its world-wide use for finest work is shown by lens data in the photographic annuals. The fastest Tessar, $f/2.8$, is used on this camera, which is $2\frac{1}{2}$ times faster than $f/4.5$, and 8 times faster than $f/8$. Focal length is $3\frac{1}{8}''$, (8cm). The Compur Rapid shutter is accurate and dependable, with speeds from 1 to $1/4000$ th second, time and bulb. The built-in self-timing device delays exposure about 10 seconds to permit self-portraiture at all speeds excepting $1/4000$ th.



Bottom of camera showing socket for screwing to tripod. Bosses on each end permit the camera to stand level.

The outstanding feature is the optical view finder and the autofocusing range finder combined in *one large opening*. Heretofore only the latest Contax and Tenax cameras have had this convenience. Composing the picture



Moving milled wheel with one finger adjusts range-finder and brings lens to sharpest focus.



When double image (left) is superimposed (right) the object is in exact focus.



Figures on lens and shutter mounts, visible from above, show distance focused and depth of focus.

and focusing to hairline accuracy thus becomes a single step—easy, simple and so rapid that even moving objects can be readily followed in the finder, kept constantly in focus even with the lens at full aperture, and snapped at just the proper instant.

The $2\frac{1}{4} \times 2\frac{1}{4}$ (6 x 6 cm) square negative is a good size for the album or for enlarging, and it makes composition easier. It also permits use of the camera in a most natural position, because there is no need to turn it for vertical pictures. The size is economical, too, making 11 negatives on standard 8-exposure $2\frac{1}{4} \times 3\frac{1}{4}$ 120 or B2 rollfilm. This is the most popular of all rollfilm sizes, and fresh film is readily available everywhere in many emulsions.

The Super Ikonta B is fast and accurate in operation. Pressing the release button opens the camera automatically, with the lens in position for immediate picture taking. Shutter speed and lens diaphragm settings are at the fingertips, and can be changed without turning the camera. The shutter release is conveniently located on top of the camera body assuring ease and perfect balance during operation. An automatic shutter check prevents accidental double exposure.



Winding key stops automatically when film is in position. Convenient body shutter release.



Counter disc which automatically shows the number of exposures made.

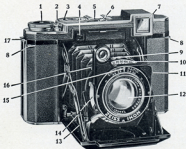


Showing hinged back for convenient loading of film into the camera.

There is a large, clearly engraved picture counter disc at the top of the camera. Film winding is controlled by a milled key that *stops automatically* when the film is in position for the next exposure — no need to refer to the red window after loading.

The camera is of sturdy, all-metal construction, finely finished in black leather and chromium. It is small and compact, 2" x 4" x 6", and weighs 34 oz. When closed it will fit the coat pocket, or it may be carried slung from the shoulder in its Eveready case. Open, it is a beautifully balanced precision instrument.

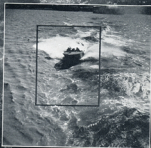
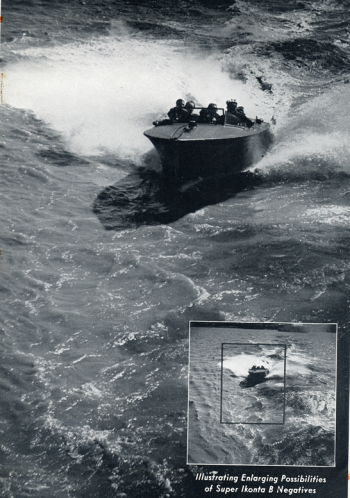
In design, construction and operation the Super Ikonta B is the foremost rollfilm camera. See it at your dealer's.



1. Film winding key
2. Shutter release button
3. Picture counter
4. Part of distance meter
5. Metal shoe for special finders
6. Button for opening camera
7. Window for the view finder-distance meter combination
8. Eyelets for carrying strap
9. Button for delayed action release
10. Shutter speed indicator ring
11. Focusing disc for distance meter and lens

12. Lens
13. Struts holding camera front
14. Shutter speed indicator ring
15. Indicator for distance scale
16. Shutter cocking lever
17. Back lock holding camera back
18. Slide for covering red observation window
19. Red observation window in camera back
20. Eye-piece of distance meter-view finder combination





*Illustrating Enlarging Possibilities
of Super Ikonta B Negatives*

Accessories



THE ALBADA FINDER

A valuable aid for action and sports photography. It shows a large image including more of the view than will appear on the negative, with the picture portion clearly marked by white lines.



MICROMETER FOCUSING SLIDE

is a device for use between camera and tripod (or tripod tilting head). Makes possible extremely accurate focusing adjustment. Camera can be moved slowly forward or backward over a range of $2\frac{3}{8}$ " ; it may also be rotated. Especially useful in connection with the Contameter.



FILTERS

A full range of yellow, yellow-green, green, and red filters are available, made of optical glass colored in the mass, assuring sharp definition. Their spectroscopic qualities give greatest filter action with least increase in exposure.



SUPPLEMENTARY LENSES,

by shortening the focal length of the camera lens, allow taking pictures closer than the distance provided by the focusing mount. One for focusing sharply by rule and lens table from 59° to 34° , the other from 29° to 20° . Use Contameter for still closer work.



LENS-SHADES

which should be used more frequently than they are, often add surprising brilliance to the print. Zeiss Ikon Lens-shades may be used alone or interchangeably with Zeiss Ikon Filters or Supplementary Lenses.



THE EVEREADY CASE

since it permits taking pictures without removing the camera from the case, is the most convenient method of protecting the camera from damage. It is a high quality leather case with shoulder straps, in brown finish.



Contameter, supplementary lenses and prisms in case.

Super Ikonta B with Contameter and supplementary lenses and prisms.



The Contameter

The Zeiss Ikon CONTAMETER provides a convenient means for making photographs of subjects close to the camera without the bother of ground glass focusing. Pictures of flowers, insects, specimens in the field or laboratory, miniature table-top sets, etc., can now be composed, focused and photographed with almost the same

outstanding speed and ease that marks ordinary picture-making with the Super Ikonta B and the Contax—and the same principle is used.

The Contameter is an accessory that combines a supplementary distance meter for focusing and a view-finder in one large opening. It is slipped into the shoe on top of the camera. Three supplementary lenses make it possible to focus quickly and accurately at approximately 28 inches, 20 inches or 8 inches distance from the camera lens—while at all times, in the same opening, the view that will be included in the picture is clearly seen. Color filters may also be used.

The set consists of the Contameter, three supplementary lenses, and three interchangeable prisms in cylindrical mounts. It is compact, easily attached and simple to use. Examine it at your dealer's.



Contameter photo by Dana Mitchell. 10" supplementary lens; Zeiss yellow filter; 4 sec. at $f/22$. Illumination, two 20 watt bulbs.

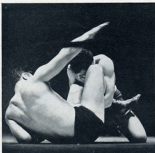


Photo by John Muller,
1/30 sec. at f/2.8.

Photo by Joe Wiener,
1/100 sec. at f/1.3, G4 filter.

PRICES

SUPER IKONTA B with CARL ZEISS Tessar 1/2.8 3 1/4", and Compur		
Rapid Shutter, no case		\$140.00
Zeiss Ikon ultra violet filter—G0 37 mm.		4.00
Zeiss Ikon light yellow filter—G1 37 mm.		4.00
Zeiss Ikon medium yellow filter—G2 37 mm.		4.00
Zeiss Ikon dark yellow filter—G3 37 mm.		4.00
Zeiss Ikon graduated yellow filter—37 mm.		6.50
Zeiss Ikon yellow-green filter—GR55 (GR5) 37 mm.		4.50
Zeiss Ikon green filter—GR50 (GR10) 37 mm.		4.50
Zeiss Ikon blue filter—B40 (B5) 37 mm.		4.50
Zeiss Ikon light red filter—R10 37 mm.		4.50
Zeiss Bernotar Polarizing filter 37 mm.		13.00
Intermediate ring adapting 42 mm. filters to 37 mm. lens mounts		.50
Micrometer focusing slide	Cat. No. 5522/5	21.00
Special Zeiss Ikon Lens-shade 37 mm.	" " 1283/16	2.25
Supplementary lens for 59" to 34" distance	" " 995/46	4.00
Supplementary lens for 29" to 20" distance	" " 995/47	4.00
Albada view finder	" " 433/16	6.50
Prismatic waist level finder	" " 436/8	11.00
Contameter, optical near focusing device	" " 1341	60.00
Eveready leather carrying case	" " 1778/16	9.00
Leather carrying case		4.50
Soft leather pouch		3.50
Spectacle lens holder for finder aperture. (Special lens should be obtained from your local optician upon prescription)	580/44	1.50

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