The new CONTAX

II-A and III-A



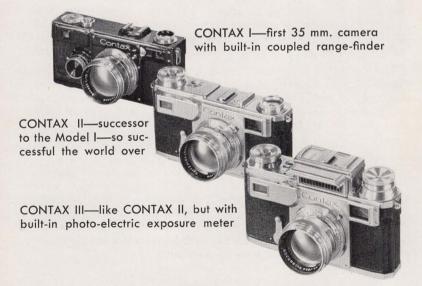
CONTAX

is a product of Zeiss Ikon, Stuttgart, in the U S. Zone of Germany Based on 90 years of experience in fine camera making, Zeiss Ikon products justly enjoy an enviable reputation for supreme quality

In the new CONTAX, Zeiss Ikon has achieved the highest development of the 35 mm. camera. The choice of numerous Zeiss lenses, renowned for optical quality, gives to the CONTAX camera remarkable versatility in every field of photography—amateur, professional and scientific.

With 36 exposures on one roll of film and the CONTAX always ready at a moment's notice, you catch unposed true-to-life candid shots packed with human interest.

Nothing is more fascinating than CONTAX photography.





The new models CONTAX II-A and CONTAX III-A

are successors to the world famous CONTAX II and III cameras, but matured, so to speak, to mechanical and optical perfection. While many of the proven features of the former models have been retained, important and valuable improvements have been added.

THE CONSTRUCTION OF CONTAX

The secret of producing a successful 35 mm. miniature camera lies in making it complete enough to tackle any task, without making it too complicated for fast, easy operation. And though a miniature must be built to function with the utmost precision, it should have the sturdiness to withstand many years of use. All these desirable qualities have been perfectly embodied in the Contax, as will be seen from a study of its construction.

The Contax is of small size and light weight and the proportions of the body have been nicely designed for perfect balance and compactness. It measures only $5\frac{1}{4}$ " x 3" x $1\frac{1}{2}$ " (without lens) and weighs but $18\frac{1}{3}$ ounces. Contax III-A with exposure meter is only slightly higher.

The Contax is remarkably sturdy, because the extreme accuracy demanded of a camera using 35 mm. film calls for a type of construction that will always retain its precision qualities. Therefore, the entire Contax body is die-cast from light metal alloy and all the sensitive units, such as range-finder, lens focusing and shutter mechanisms, etc., are completely inclosed in the strong metal housing. The body is handsomely covered with black Morocco leather and all exposed metal parts are chromium plated or enameled for utmost durability



THE RANGE-FINDER and view finder are combined in one window. In this single window, field or view, composition of picture and sharp focus are visible at a glance. The accuracy of the Contax swivel type range-finder is unsurpassed. Focusing wheel and exposure release button are so placed that both can easily be operated with the index and middle finger.



THE METAL FOCAL PLANE SHUTTER is practically noiseless in operation and moves with velvet-like smoothness. Exposures from one sec. to 1/1250 sec., also B and T, are quickly set by turning a conveniently located dial. This metal shutter is durable and reliable under all climatic conditions—won't deteriorate and get sticky.



THE BODY of the Contax is die-cast. Its removable back permits rapid changing of film and easy accessibility for loading and cleaning. The film track forms an integral part of the body, insuring that film will always remain in correct focal plane with the lens. Tripod socket is embedded in the camera body. Two locks are counter-sunk in the base.



RIGHT-HAND OPERATION: All controls are operated by the right hand, the middle finger operating the focusing wheel and the first finger the release. This contributes greatly to speed and assurance. There are no external rotating parts which might, if inadvertently touched, interfere with the normal operation of the camera. All speeds are controlled by one dial.



LOADING WITH TWO CASSETTES offers considerable advantages. It eliminates the necessity of rewinding exposed film, and partially exposed film can easily be removed in broad daylight. This facilitates exchange of one type of film for another, of black-and-white film for color, whenever such quick change is desired.

BAYONET MOUNT: When you examine the front of the Contax, you cannot but admire the sturdy construction of the bayonet mount. This mount not only permits quick interchangeability of lenses, but avoids wear and assures accurate seating. Distance scale is calibrated in feet.



NEWLY DESIGNED WINDING KNOB transports film, winds the shutter and counts the exposures. This automatic combination prevents accidental double exposures or blanks. Under the knob is the exposure time selector dial. The release button is placed in the center of the winding knob.



ON THE REWIND KNOB for rewinding of exposed film is an ASA scale. The knob is at the same time a memo dial which may be set to indicate the type of film loaded in the Contax—a convenient and practical method for marking the choice when interchanging from a variety of black-and-white or color film.



THE FLASH CONTACT provides accurate synchronization at the largest shutter aperture. Indicative of the careful design and construction of the Contax is the fact that its body is completely insulated against electric current from flash or electronic equipment.



THE DELAYED ACTION RELEASE automatically releases the shutter after an adjustable period of time—approximately 3, 6, 9 and 12 sec.



CONTAX LENSES

cover every photographic requirement

Contax offers a large choice of T-coated interchangeable lenses, ranging in field of view from 5 to 63 degrees, and a variation of speeds. Distance scales on lenses are in feet.

With so many lenses available, the Contax user may equip himself for any type of photographic work. Zeiss Contax lenses are unrivaled for their optical quality All are fully color corrected and free from reflection within the lenses. All lenses are fully T-coated. The light-weight mounts are of highest precision. The bayonet type of mounting assures permanent, accurate seating as well as easy interchangeability All lenses of the previous models Contax II and Contax III, except the Biogon lens, fit the new Models Contax III-A and Contax IIII-A.



SONNAR f/1.5, 5 cm. has the largest aperture of all Contax lenses, ideal for candid photography. Under all possible light conditions, a critical definition to the margins is assured. Even at full aperture this objective has high brilliance and good depth of field.



SONNAR f/2, 5 cm. is the standard objective of universal usefulness from snapshots to close-up work. The six components are so combined that pictures of extreme brilliance, sharp to the very edges, are assured. Its optical correction is such that, although of large aperture, it may be stopped down to small apertures, making it the universal miniature lens of normal focal length.



TESSAR f/3.5, 5 cm. The world-famous Tessar is recommended as the all-around Contax lens—for landscapes, sports, portraits, street scenes, etc. Has great resolving power and sharpness, seldom has to be stopped down, and may also be used to great advantage as an enlarging lens.

BIOGON f/2.8, 3.5 cm. A fast wide-angle objective for interiors and architectural photographs and for landscape photography where a broad field of view is wanted. Also fine for color photography. The great depth of field and high speed of the Biogon make it very suitable for snapshots.



SONNAR f/2, 8.5 cm. This lens combines a very large aperture with a focal length that makes it possible to take close-ups from a distance. It is extremely useful under unfavorable lighting conditions and in press, stage and portrait photography where a large size image is desired.



SONNAR f/4, 13.5 cm. This objective is one of the most useful telephoto lenses for all-around purposes. Compared with the 5 cm. lenses, it renders objects nearly three times the size at the same distance. With this lens one can take snapshots from distant points without being observed.





Panflex Reflex attachment with Sonnar F/2, 8.5

SONNAR f/2.8, 18 cm. with Flektoskop. This powerful telephoto lens serves many special purposes—wild animal, sports and press photography, or where distance from object or limited light impose a handicap. Focusing is done by means of the Flektoskop.

Panflex reflex attachment at left is used for close-up work.



Flektoskop for telephotography

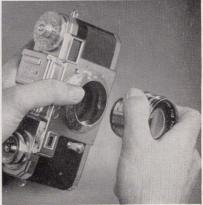


Taken with Contax. Sonnar f/2, 5 cm. at f/5.6, 1/25 sec. John Padelt

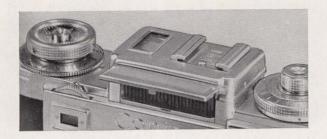
Lenses quickly and easily changed

An outstanding feature of the Contax is the bayonet mount for its lenses. This method of attaching lenses avoids wear, insures accurate seating and permits lenses to be interchanged in rapid succession with ease and certainty



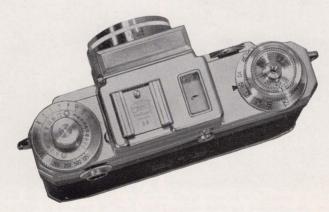


CONTAX III-A EXPOSURE METER



CONTAX III-A is the same as CONTAX II-A, but has a built-in photoelectric exposure meter with ASA scale.

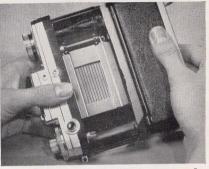
When the camera is loaded, the meter is set for the film speed by turning the center ring until the desired ASA rating is opposite the index mark. In operation, a touch of the finger releases the self-raising protective cover over the photoelectric cell, a turn of the lower milled ring brings the indicator needle to the diamond mark, then the shutter speed for any diaphragm setting, or the diaphragm setting for any shutter speed, is read directly from the scales engraved between the outer and center milled rings. Upper or third milled knob controls film rewind.



EASY LOADING



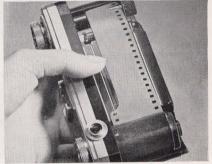
1. Camera is held like this



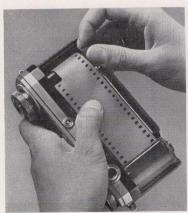
2. Back slides off after locks are turned



3. Film is attached to take-up spool



4. Cartridge and empty spool are inserted in camera





5. Film is wound on take-up spool until its perforations engage the teeth of the sprocket on both sides. Then back of camera is replaced.

CONTAX VIEW-FINDERS



Universal view-finder for 2.8, 3.5, 5, 8.5 and 13.5 cm. focal lengths



Multiple view-finder for 8.5 and 13.5 cm. focal length



Wide-angle view-finder for 3.5 cm. focal length



Finder attachment with parallax control for 8.5 and 13.5 cm. focal lengths

CONTAX NEAR-FOCUSING DEVICE

The Contameter provides the means for making instantaneous photographs of subjects very close to the camera (at 20, 12 and 8 in.) without use of tripod. Ideal for nature photography. No measurements are needed, for the Contameter is a combined distance meter and range-finder.



CONTAX FILTERS for Sonnar Lenses 50 mm. and 135 mm.
Screw-in mount, 40.5 mm. Durable filters made of optical glass colored in the mass.

Yellow G 2x. Yellow green GR 2x. Orange O 5x. Red R 8x (also in 42 mm. slip-on mount)

BERNOTAR polarizing filter for lenses of 42 mm. outside diameter. Useful in reducing reflections from glass, polished surfaces, water, etc.

PROXAR CLOSE-UP LENSES, 42 mm. diameter, slip-on mount. 1x42 (1 diopter, for 40 to 20 inches) 2x42 (2 diopters, for 20 to 12 inches)

LENS SHADES for Sonnar Lenses 50 mm. and 135 mm.

Screw-in mount, 40.5 mm. May be used direct or in combination with screw-in filters 40.5 mm.

CONTAX OFFERS UNLIMITED SCOPE



Taken with Contax and Contameter Zeiss Tessar f/3.5 5 cm. and 20 cm. attachment at f/11, 1/25th sec. Jeno Bullock

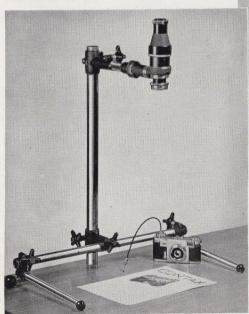
Taken with CONTAX and Contameter Zeiss Tessar f/3.5 5 cm. and 20 cm. attachment at f/22, 8 sec. Dr. M. S. Dimand



Trichina
Taken with CONTAX
and Mislex
attachment
5 sec.
A. C. Lonert



Contax mounted on large reproduction stand.



Contax mounted on microscope.

Contax on traveling reproduction stand.



CASSETTE

The Contax Cassette has a central spool, inner casing and outer casing. Outside the camera, the two casings are closed, admitting no light. As soon as camera back is locked in position the cassette automatically opens and allows the film to be drawn freely through the camera without danger of scratching. Can be loaded with ready-cut lengths of film, daylight loading lengths or with film from a stock roll of 35 mm. film.



Universal Carrying Case

See page 4 for advantages of using two cassettes.

CARRYING CASES



FLASHGUN SET-UPS



Mounted in Accessory Shoe



Attached to Tripod Socket

Why Contax?

- Choice of incomparable Zeiss Lenses especially designed for the Contax to meet all requirements.
- 2 Combined range- and view-finder permitting sighting and focusing through one eye-piece.
- 3 Long-base range-finder. Base has one solid prism, insuring permanent accuracy and reliability.
- 4 All-metal focal-plane shutter, durable and reliable under all climatic conditions.
- Setting the shutter automatically transports film avoiding accidental double exposure.
- 6 Lenses are attached in light-weight bayonet mount. No screwing. Rapid interchangeability. Precision seating.
- Right-hand operation; all controls are on top at your fingertips. Contax may be operated with one hand.
- 8 Compact and sturdy housing. Film track is part of main camera body insuring permanent alignment of film in focal plane.
- Range-finder and view-finder as well as all sensitive parts are inclosed in the camera body and securely protected against damage.
- No rewinding of film is necessary when using double cassette; also avoids the danger of scratches.
- Contax II-A and III-A are synchronized for flash photography.

Limitless possibilities



in the palm of your hand