

PRESS-INFORMATION

from Dresden

Brief informations:

NEWS OF THE ORIGINAL EXAKTA-SYSTEM FROM DRESDEN

Single-lens reflex camera EXA 500 24 mm x 36 mm

compared to its predecessor EXA IIb, it has the following new features:

1. Fastest shutter speed 1/500 sec. Focal-plane shutter (with rapid wind) for all shutter speeds from 1/2 sec. to 1/500 sec., as well as B and T settings.
2. Synchronized electronic flash at 1/60 sec.
3. On request built-in Fresnel Lens with Microprism screen

All other features remain the same:

- Extremely simple handling.
- Single lens parallax free focusing.
- Built-in non-interchangeable Penta Prism, with magnified, upright and laterally correct reflex image.
- Instant return mirror. Reflex image visible even after the exposure. Red warning signal indicates when the shutter needs winding.
- Body release with provision for cable release. Release lock. Film transport and shutter winding coupled. (Double exposures and blank frames impossible.)
- Universal synchronizing outlet with symbol setting for flash bulbs and electronic flash.
- Reliable film transport: either transporting to the take-up spool, and rewinding with the rewind crank, or the use of the cassette to cassette transport. Detachable camera back. Frame counter. Film-speed reminder.
- Well designed, easy to handle light alloy body, covered in durable material. External metal components chrome-plated and lacquer finished. Body dimensions 98 mm x 132 mm x 50 mm. Weight without lens 670 grammes.

Single-lens reflex camera EXAKTA VX 1000 24 mm x 36 mm

compared to its predecessor EXAKTA Varex IIb, it has the following new features:

1. Modern design of camera body and controls.
2. Short travel winding lever.
3. Instant return mirror: Reflex image visible even after the exposure. Red warning signal indicates shutter needs winding.
4. Simplified handling of the rewind crank.
5. Firmly attached camera back with simplified secure fastening.
6. On request interchangeable Fresnel Lens with Microprism screen for Finder Hood or Penta Prism.

All other features remain the same:

- Simple handling.
- Single lens parallax-free reflex focusing.
- Interchangeable focusing systems: Finder Hood with magnified, upright reflex image; Penta Prism with magnified, upright and laterally correct reflex image; Lens Magnifier and "Stereoflex" Stereo viewfinder.
- Focal-plane shutter (with rapid wind) for exposure times from 1/1000 sec. up to 12 sec., B and T settings. Delayed action release for exposure times from 1/1000 sec. up to 6 sec. Body release with provision for cable release. Release lock. Shutter winding and film transport coupled. (Double exposures and blank frames impossible).
- Three flash connections (FP, F and X) for flash bulbs and electronic flash.
- Reliable film advance: either transporting to take-up spool and rewinding with crank, or transporting from cassette to cassette. Frame counter. Film-type reminder dial. Film transport control dial. Film cutting knife.
- Easy to handle light alloy body, covered in durable material. External metal components chrome-plated and lacquer finished. Dimensions of camera 93 mm x 153 mm x 49 mm. Weight without lens 700 grammes.

Both cameras have interchangeable lenses with fully-automatic spring- or pressure-diaphragms, as well as the well-known quick change bayonet mounts.

Special purpose lenses are available, having focal lengths from 20 mm up to 1000 mm, with apertures to 1.5. Also available with fully automatic spring- or pressure-diaphragm up to 180 mm focal length.

The standard lenses as well as the special purpose lenses, being first-rate trade marked lenses, are produced by the famous optical manufacturers in Jena and Görlitz.

The vast assortment of accessories for the original EXAKTA-system from Dresden can now as before be used with both cameras for micro-, macro- and stereo photographs and many other purposes.