Products

Rollei

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Rollei X-Act 2

Rollei's X-Act2 bellows camera is an innovative system camera for the digital workflow and for traditional medium-format rollfilm photography. The compact monorail camera is compatible with the Rolleiflex 6000 system accessories and offers every conceivable adjustment option for perspective correction, avoidance of converging verticals, extension of depth of field and many other aspects of creative photography.

Monorail camera with bellows, front and rear standards, base tube, base block and systainer.

Cat.-No. 66451
Product benefits

- First portable medium-format monorail camera with optical bench

- Unlimited perspective and focus correction
- Compatible with Rollei 6000 lenses
- Compatible with digital back or type 4560 magazine with motorised film transport
- Compatible with large-format size 0 and 1 lenses via Rollei Electronic Shutter
- Setting of aperture and shutter speed through LensControl unit

Specifications

- Length: 365 mm
- Width: 185 mm
- Height: 235 mm
- Weight 4.3 kg, plus lens and back
- Effective bellows extension 59-194 mm measured from flange focal length to film plane
- Focusing with two self-locking precision drives each with 67.5 mm travel, Vernier reading with an accuracy of 0.05 mm
- Horizontal/vertical displacement on lens standard and rear standard: +/- 15 mm, self-locking with 0.25° reading accuracy, precision drive, positionally constant axis point
- Horizontal tilt range of both standards: +/- 15°, self-locking with 0.25° reading accuracy, precision drive, positionally constant axis point
- Vertical swing range on lens standard and rear standard: +/- 15° with 0.5° reading accuracy

X-ACT2 size 0 and 1 Electronic Shutter

- Rollei technical shutters serve to fit view-camera lenses
- The shutters are designed for use in Rollei X-Act1 and X-Act2 monorail cameras as well as technical cameras of other makes.
- Aperture and shutter speed are controlled via a LensControl S unit.
- Top shutter speed:

  size 0 = $^1/_{500}$ s

  size 1 = $^1/_{250}$ s

- Aperture increments: $^1/_{10}$

Cameras lenses in size 0 or 1 electronic shutters recommended for use with Rollei X-Act cameras

Rodenstock-lenses	Schneider Objektive
Apo-Grandagon 4,5 / 45 mm	Super-Angulon XL 5,6 / 47 mm
Apo-Grandagon 4,5 / 55 mm	Super-Angulon XL 5,6 / 58 mm
Grandagon N 4,5 / 65 mm	Super-Angulon 5,6 / 65 mm
Apo-Sironar digital 5,6 / 90 mm	Apo-Symmar 5,6 / 100 mm

X-Act 2 Bellows

Standard bellows interchangeable for wide-angle bellows, and recessed lens panel with bellows. Maximum freedom for unlimited perspective and focus control, collision-free center shift via base block.

X-Act 2 Bank

Rugged optical bank, precise profile, easy-to-use clamps and fine-adjustment knobs.

X-Act 2 Alignment

Spirit levels for precise alignment, robust and precise mounting.

X-Act 2 Lens Control S

Rollei LensControl S For X-Act1 and X-Act2 in combination with lens adaptors, film magazine 4560 or

digital backs.

Central control unit for setting f stops and apperture as well as special functions.

Permanent control of all settings on the large LC display.

Mains independant power supply For Rollei system 6000 lenses, the system 6000 lens adaptor is required.

For professional lenses size 0 and 1 there is one electronic shutter each for adaption to the LensControl S.

No.

The follwing special functions can be called up via the menu:

- Self timer
- Multiple exposure
- Time exposures
- Bracketing
- Deactivate ON-Timer / time setting
- Select flash time
- Aperture setting (for professional lenses)
- Memory select
- Display-illumination

- Languages
- EV-display
- ISO-setting

X-Act 2 Capture Back

Designed for use with view-camera lenses in size 0/1 Electronic Shutter, System 6000 lenses or view-camera lenses with a mechanical between-lens shutter.
For Rollei viewfinder and capture back (film-based and digital via PanShot), independently made backs via base-adapter system.

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