

Rollei



Rollei 35 RF

Classical qualities in timeless design

Rollei 35 RF – precision mechanical and optical accuracy



Available as accessories:
mechanical T-winder Rollei QW 35

Photography has a new highlight – the Rollei 35 RF. A camera in a class of its own.

There are few phenomenal technical concepts that never lose their validity. One of them is the classical rangefinder camera with high-end features.

Its success is based on its mechanical and optical perfection valued by true aficionados and accomplished photographers.

Its brilliant viewfinder image, the compact design and precise distance measurement are traditional values explaining the popularity of this type of camera.

Add to this the features of modern high-performance lenses that are certain to retain this appeal in the future. But at the bottom line it is a well-known and well-established marque that ultimately gives a rangefinder camera its treasured cult status.

The Rollei 35 RF is an uncompromising embodiment of this trend. Rollei of Brunswick/Germany has historically been a pioneer of high-end 35mm photography.

The company proved with the introduction of its legendary Rollei 35 as early as 1966 that it can achieve great results in the development and making even of small cameras. Today, several decades later, this glorious past is projected into a promising future by an impressive new development.

And these are the pillars of the Rollei 35 RF concept:

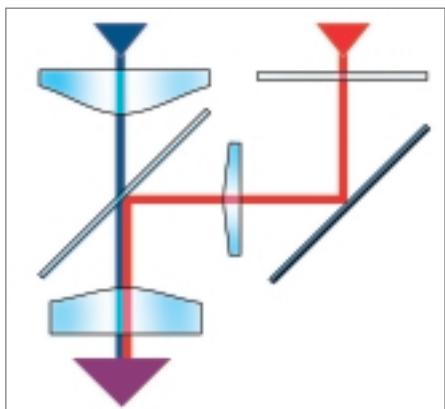
- ◆ Professional 24 x 36 mm format
- ◆ Rugged, high quality metal shell of magnesium alloy, body of die-cast aluminium
- ◆ Featured to satisfy the accomplished photographer
- ◆ Cutting-edge performance of interchangeable Zeiss lenses
- ◆ Well-balanced, timeless design
- ◆ Complete functional range even if batteries are low (except for exposure metering)

The Rollei 35 RF is a robust camera designed by shutterbugs for shutterbugs. That's something you will feel the first time you look through its viewfinder and press its shutter release.





Ken Williams, Sonnar 40 mm f/2.8 HFT



Principle range-finder cameras

Precise trigonometric focusing in a permanently brilliant viewfinder ensures pin-point focus even in critical lighting conditions.

Its range-viewfinder is an optical tool of the utmost precision and guarantees a precise manual focusing.

The laminar metal focal-plane shutter makes shutter release an aesthetic pleasure. A very exact sounding shutter release tells you that your picture has been recorded on film. A wide range of shutter speeds from

a slow 1 second to a fast 1/2000 s covers even demanding shooting situations. And – what is more – all this simply based on top-notch precision mechanics.

When it comes to exposure metering, the Rollei 35 RF is a true child of its times: Center-weighted TTL average metering activated by slight depression of the shutter release captures the light reflected by the shutter curtain and combines high accuracy with extremely easy operation.

Correct-exposure display and warnings against over or underexposure are very user-friendly.



Underexposure



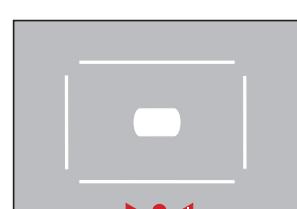
Correct exposure



Overexposure



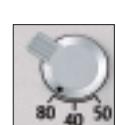
Frame finder 40 mm



Frame finder 50 mm



Frame finder 80 mm

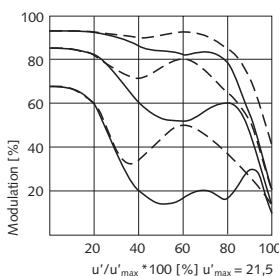
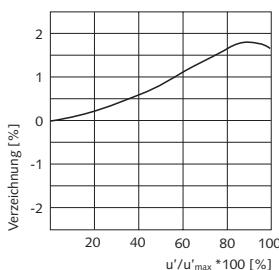
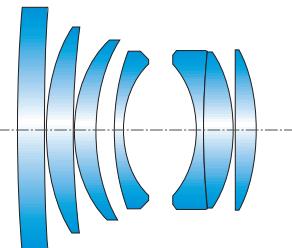
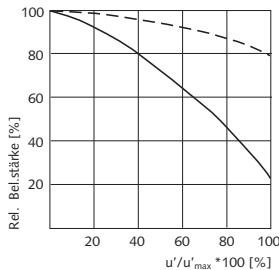
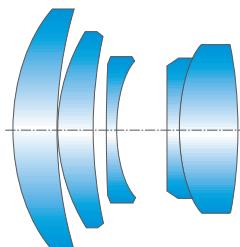


High-performance lenses „Made in Germany“

Rollei 35 RF – that's photography at its best, high-end technology for great pictures. A camera that keeps alive an important part of our photographic heritage. Ultra-smooth mechanics and high-performance optics combine to form a high-class antipode to mass-market products.

The Rollei 35 RF launches with three interchangeable Zeiss lenses of different focal length. All interchangeable lenses are provided with M-bayonet and can be delivered alternatively in chrome or black. Front and rear lens caps are standard equipment.

Further interchangeable lenses are in preparation.



Sonnar 40mm f/2.8 HFT

The famous candid lens of the legendary Rollei 35 S. The ideal focal length for indoors and out.

A lens ideally suited for news photography. Its initial aperture of f/2.8 gives it a wide margin for shooting in low light with excellent focusing results.

Filter thread: M 39

Cat. No. 22120 Chrome
Cat. No. 22125 Black

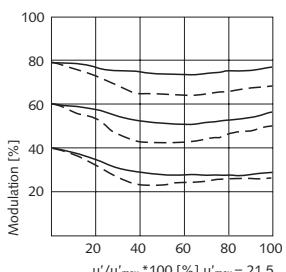
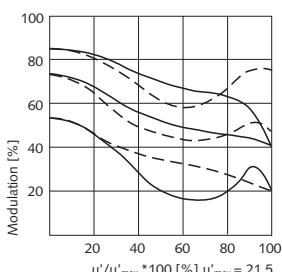
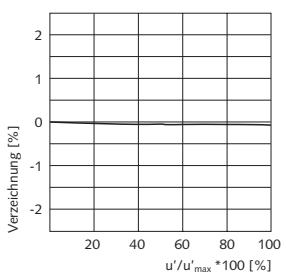
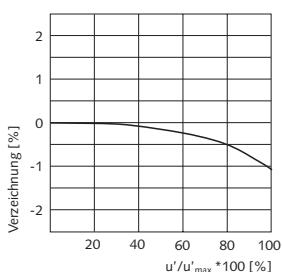
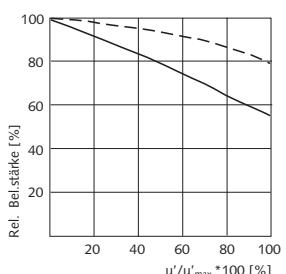
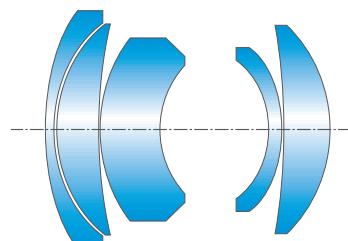
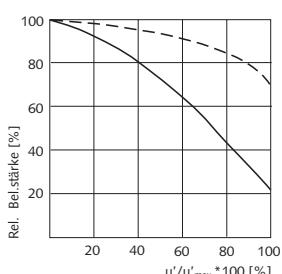
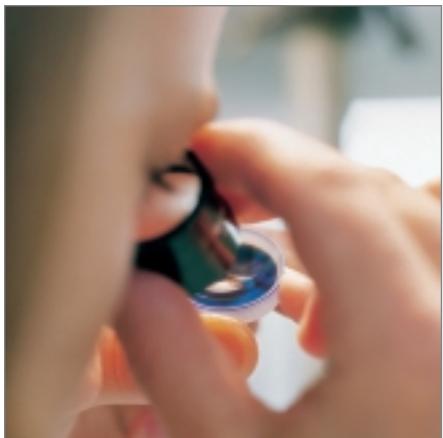
Specifications

Aperture range: f/2.8 – f/22
Angle of view, diagonal/horizontal: 54.9°/46.8°
Optical system: Five elements/four components
Focusing: 0.7 m – ∞
Diameter: 51 mm
Length: 30.5 mm (without lens hood)
Weight: approx. 175 g
Filter size: E 39

Planar 50mm f/1.8 HFT*

Typical standard lens of Rolleiflex SL 35 and 3003 cameras, renowned for its outstanding correction and high resolving power – a compact, light-weight design. A focal length well adapted to available-light photography. Well-suited for a wide range of subjects, from interiors up to half-length portraits, without artificial lighting or flashlight, even in unfavorable lighting conditions.

Cat. No. 22140 Chrome
Cat. No. 22145 Black



Specifications

Aperture range: f/1.8 – f/16
 Angle of view, diagonal/horizontal: 45°
 Optical system: Seven elements/six components
 Focusing: 0.0 m ??
 Diameter: 0.0 mm ??
 Length: 0.0 mm ??
 Weight: 000 g
 Filter size: ???

Planar 80mm f/2.8 HFT

A medium focal length for portraiture, also well-suited for landscape details and candid shots from a certain distance.
 The legendary medium-format lens used in the famous twin-lens Rolleiflex 2.8 Series, known for its superior field flattening. Experts consider it one of the best available lenses for creative photography.

Cat. No. 22130 Chrome

Cat. No. 22135 Black

Specifications

Aperture range: f/2.8 – f/22
 Angle of view, diagonal/horizontal: 30.3°/25.4°
 Optical system: Five elements/four components
 Focusing: 1.2 m – ∞
 Diameter: 55 mm
 Length: 77.4 mm (without lens hood)
 Weight: approx. 470 g
 Filter size: E 43

Proven performance at focal lengths from 40 to 80 mm



R. Reznak

R. Reznak



F. Adler



Optional accessories



Clip-on viewfinder for 40mm f/2.8 Sonnar lens
This optical viewfinder is needed when the 40mm f/2.8 Sonnar lens HFT is used on other M-bayonet viewfinder cameras.

Cat. No. 22124



Lens hood
Specially matched to the angular field of the 40mm f/2.8 Sonnar lens, this lens hood is particularly helpful in difficult lighting conditions.

Cat. No. 22123



Rollei QW-35 Winder
The Rollei Winder is the ideal accessory for any RF 35. A trigger lever allows rapid left-hand winding without removing the camera from your eye.

Cat. No. 22105



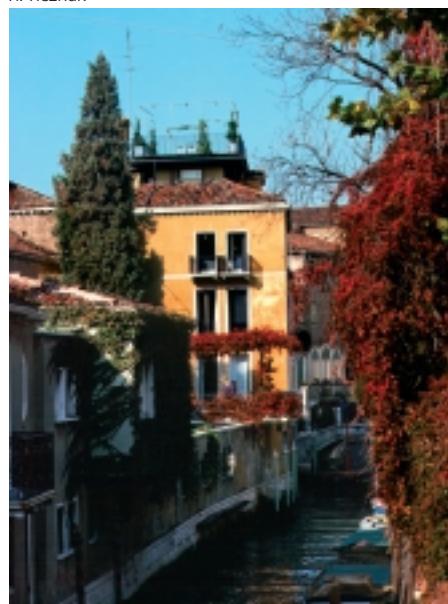
Carrying case
Hard case of high-quality cowhide grain leather.
Protects your camera from dirt and minor shocks.

Cat. No. 22104

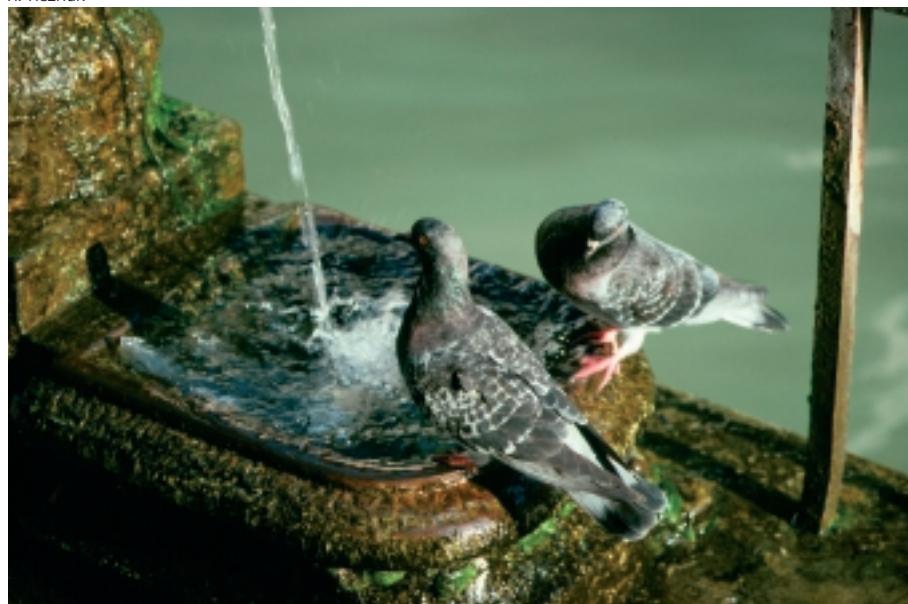
R. Reznak



R. Reznak



R. Reznak



Technical specifications at a glance



Camera type
Range-finder 35mm camera with laminar metal focal-plane shutter and TTL exposure metering, coupled rangefinder and interchangeable lenses. Aluminium diecast body.
Metal cover plates with magnesium alloy silver-finished

Negative size
24 x 36 mm on size 135 film

Lens mount
M bayonet

Shutter
Vertical-travel laminar metal focal-plane shutter; 1 s – 1/2000 s and B

Focusing
With coupled coincidence-type range-finder

Metering system
Center-weighted TTL average metering upon light depression of shutter release
Automatic cut-off 12 s after last use.

Exposure display
Overexposure warning,
correct exposure,
underexposure warning

Metering range
EV 1 – 19 (ISO 100/21°;
1 s at f/1.4;
1/2000 s at f/16)

Flash synchronization
PC terminal and hot-shoe contact; sync speed 1/125 s and slower

Film advance
By single or multi-stroke wind lever;
double-exposure prevention; trigger winder for rapid shooting, attachable to bottom plate (optional accessory)

Film rewind
With folding rewind crank.

Frame counter
Additive, with automatic reset when camera back is opened

Film-speed setting range
ISO 25/15° – 3200/36° in one-third increments

Exposure-meter power supply
Two 1.5V alkaline-manganese (LR44) or silver-oxide button cells (SR44)

Dimensions (mm/w x h x d)
135.5 x 81.0 x 25.5

Gewicht (body)
425 g

Accessories
T-Winder QW 35
Cat.-No. 22106

Lens hood for
Sonnar 40 mm f/2.8
Cat.-No. 22123

Plug on viewfinder for
Sonnar 40 mm f/2.8
Cat.-No. 22124

Ever-ready case in preparation.
Cat.-No. 22104

Subject to change without notice.

Rollei – Quality based on experience in slide projectors, too



Discriminating photographers know that their pictures have the greatest impact when projected onto a screen – movie-like, in full size.

Based on 40 years of experience in the construction of slide projectors, Rollei has developed a unique design concept: dissolve projection with a **single** projector, from **one** tray. This ingenious technique not only avoids tiresome blackouts between screen images, but also opens up a vari-

ety of further options: smooth transition from one image to another, sandwiches, fades and many special effects keep the attention of your audience alive and ensure enhanced visual impact.

The projectors of the Rollei-vision twin MSC Series have direct drive and advanced sensor control, real-time programming of dissolve and screen time, memory mode and comfortable infrared

remote control with integral laser pointer, plus sophisticated Rollei Apogon and Schneider AV-Xenotar lenses of outstanding performance.

Rollei

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Certified to DIN EN ISO 9001