

**Carl Zeiss Cameras**

## **Zeiss Ikon**

### **Count on passion**

Many people prefer the road less traveled. The journey is more important. The opinions of the masses are irrelevant. They question the norm and do often the unexpected. The **Zeiss Ikon Rangefinder Camera** is the ideal photographic tool for these individuals, allowing maximum creativity with the freedom and intimacy of 35 mm rangefinder photography. Combining the ultimate refinement in optical and mechanical possibilities, it literally pushes the limits of today's film technology. The **Zeiss Ikon** unites a traditional design with modern conveniences, for picture taking – without any surprises caused by the technology. It thus enables photographers to turn a creative idea for an image into a real picture. Equipped with the renowned M bayonet, this camera is the tool for optimum use of the ZEISS ZM lenses and is also compatible with all other lenses equipped with an M bayonet. The **Zeiss Ikon** is available with a black or silver finish.

**Zeiss Ikon**



**ZEISS**

We make it visible.



**Zeiss Ikon**

## Zeiss Ikon Rangefinder-Camera

### ■ Precise Rangefinder System

- widest rangefinder base on the market (55 mm/2,2")
- particularly large triangulation field for accurate focusing
- triangulation field remains precisely in the center of the image when focusing



### ■ Bright, Clearly Arranged Viewfinder

- extra large viewfinder image for pleasurable image composition
- special anti-reflective coatings make it particularly brilliant and resistant to stray light
- shows viewfinder frames with indication of focal length, selected and recommended shutter speed in an LED display
- viewfinder frames for 28, 35, 50, 85 mm focal lengths
- the brightness of the LED display is automatically adjusted to ambient light



### ■ Convenient Exposure Metering

- center-weighted TTL exposure metering for accurate light measurement
- aperture priority exposure mode with +/- 2 f/stop override, plus manual exposure mode
- exposure lock feature stores meter reading and allows change in composition without affecting the exposure



### ■ Reliable Shutter

- electronically controlled, vertical travel, focal plane shutter
- metal shutter blades are particularly precise and long-lasting
- exposure times from 1/2000 s - 8 s, plus bulb setting
- flash sync at 1/125 s

### ■ Intuitive Operating Concept

- enables particularly easy and fast adjustments
- avoids interruptions and disturbances when taking pictures
- film advance lever with particularly smooth motion
- conventional film loading through the back of the camera, even when the camera is tripod mounted



## Technical Specifications

### Zeiss Ikon Rangefinder

<b>Camera type</b>	Rangefinder camera
<b>Film format</b>	35 mm film
<b>Lens mount</b>	M-bayonet
<b>Viewfinder frame</b>	28, 35, 50, 85 mm
<b>Rangefinder base-length</b>	55,9 mm (2,2")
<b>Exposure meter</b>	Center-weighted TTL-system, Aperture priority auto exposure control with AE lock or manual exposure control
<b>TTL metering range</b>	with ISO 100 and f/2: EV0-19 (f/2: 4 s, f/16: 1/2000 s)
<b>Film speed</b>	Adjustable: ISO 25 – 3200 (1/3 stop intervals)
<b>Shutter displays</b>	Shutter speed, Shutter speed warning Battery status Auto exposure lock
<b>Shutter</b>	Metal shutter blades, opens vertically, electronically controlled
<b>Shutter speed</b>	1/2000 s to 8 s, Bulb
<b>Flash synchronization</b>	1/125 s or longer, X-contact, X-sync
<b>Film transport</b>	Manual advance with rapid wind lever, Rewind via crank
<b>Tripod-thread</b>	¼" in base plate
<b>Batteries</b>	2 x 1.5 V, type LR44, SR44, 1x Lithium CR 1/3
<b>Overall dimensions</b>	138 x 78 x 32 mm (5.4 x 3.1 x 1.3")
<b>Weight</b>	500 g (17.6 oz.)

## Optional

### Accessories



#### Add-on viewfinder

The high-quality attachable viewfinder enables convenient image composition with wide-angle lenses. Available for focal lengths of 15, 18, 21/25 and 25/28 mm.



#### Camera leather case

The 38 g (1.34 oz.) attachable side grip makes it easier to grip and hold the camera. Additionally, it provides a ¼" tripod thread directly under the optical axis.



#### Camera leather case

The high-quality black case made of real leather with a black velvet lining protects the camera against jolts, shaking and rain during transport and during breaks. Is screwed on to the camera. Simply open the front to start taking pictures.

## Technical

### Highlights

- Analog 35 mm camera with an M bayonet
- Widest rangefinder base on the market for highly precise focusing
- Extra large viewfinder and very bright image with a clearly arranged display of the most important information
- Center-weighted TTL exposure metering with practical exposure correction and separate exposure storage lever
- Metal shutter blades open vertically (1/2000 – 8 s, B setting, flash synchronized to 1/125 s or longer)

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