

# 35RD



## Characteristics

- A full-frame 35mm camera of compact light-weight design.
- Shutter speed priority EE exposure control makes operation simple. Just leave it to the camera.
- Manual exposure control is also possible. This allows special effects not possible with many other EE cameras.
- The bright Zuiko 40mm F 1.7 lens features outstanding resolution for sharply defined pictures.
- The large, bright viewfinder also allows checking of exposure, aperture in use and focus.
- Flash exposures can also be left to the camera. Apertures are automatically determined in accordance with the focused distance by the Flashmatic system.
- A self-timer is also included.

## Notes · Accessories

- One 1.35V mercury battery is required to power the automatic exposure system. It must be replaced about once a year.
- Remove the battery to avoid leakage if the camera will not be used for a long period of time.
- Do not store the camera at high temperatures (over 50°C or 122°F) and high humidity.
- In extremely low temperatures (below -20°C or -4°F) the camera may not function normally.
- Do not put the camera near TV sets, magnets and inside metallic receptacles.
- When mounting the camera on a tripod, do not tighten the tripod screw excessively.

### • Filters

Filters are essential for effective rendition of subject, e.g., to control contrast and eliminate unwanted haze. For 35RD, filters UV, Y2, 1A, 81C, 82C and ND4 are available, 49mmφ screw-in type.

### • Lens Hood

The lens hood eliminates undesirable glare caused by the sun or other light source.

- **OLYMPUS PS 200/PS 200 Quick** OLYMPUS PS 200 Electronic Flash (direct contact) operates on two 1.5V penlight batteries. PS 200 Quick, with a fast 2.5 sec. recycling time, uses four 1.5V penlight batteries. Guide number: 14 in meters (45 in ft) at ASA100. Color temperature 5,800° Kelvin. 200 flashes from a set of fresh batteries.

**OLYMPUS**

35RD  
Stock NO. 102-400

# 35RD

## ● CdS Light Sensing Cell

Determines exposure by setting the camera in accordance with light intensity.

## ● Shutter Speed Ring

Always use at the click-stop positions.

## ● Focusing Ring

Double-image coupled rangefinder.

## ● Aperture Ring

The EE exposure control is activated by setting the A-mark to the red index mark.

## ● Viewfinder

## ● Rangefinder Window

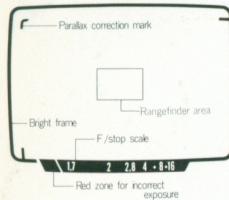
## ● Rewind Crank / Rewind Knob

## ● Flash Synchro Terminal

## ● Accessory Shoe

Provides direct contact for flash.

## ● Viewfinder Eyepiece



## ● Tripod Socket

## ● Rear Cover Lock

The rear cover opens automatically when this lock is pulled down.

## ● Guide Number Setting Lever

Operate by sliding the lever with a fingernail. Setting to the GN of the flash used enables Flashmatic operation so focusing is the only operation necessary.

## ● Main Specifications

**Film format:** 35mm standard cassette (24×36mm full frame).

**Lens:** F. Zuiko 40mm F1.7, (6 elements, 4 groups.)

**Shutter:** Seiko shutter. X contact.

**Shutter speed:** B, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/250, 1/500 sec.

**Guide number scale:** 14, 20, 28 in meters, ASA100(45, 65, 90 in feet), flashmatic system.

**Viewfinder:** Luminous bright frame finder (Magnification: 0.6) with parallax correction marks, F/stop scale and red zone for under and over-exposure warning.

**Film loading:** OLYMPUS easy-loading system.

**Film advance:** Lever-type one-stroke winding, pre-advance angle 35°, advance angle 135° in a single stroke or

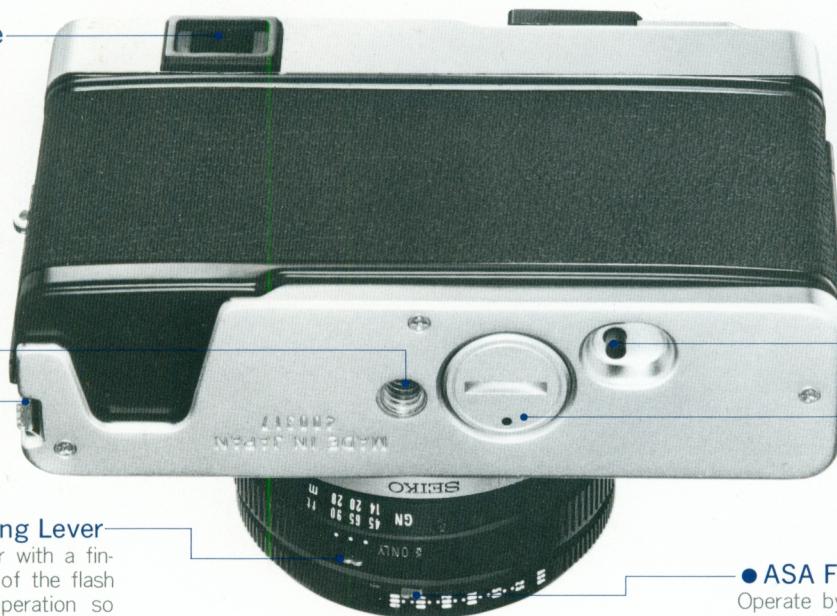


## ● Self-Timer Lever

Can be used even with Auto exposure. Provides a delay of approx. 10 seconds with 90° angle of operation.

## ● Shutter Release Button

Located for natural positioning of the forefinger. A lock is also provided for when there is insufficient light for correct exposure.



## ● Film Rewind Button

Press when rewinding the film. Returns to its original position automatically when film advance lever is operated.

## ● Battery Chamber

Accepts one 1.35V mercury battery (Eveready EPX625 or equivalent).

## ● ASA Film Speed Setting Lever

Operate by sliding the lever with a fingernail. Range from ASA25 to ASA 800.

17 (F16, 1/500sec.) (ASA100)

**Film speed scale:** ASA25–800.

**Power source:** 1.35V mercury battery (Eveready (or UCAR) EPX625, Mallory PX625 or equivalent.)

**Self-timer:** Angle of operation 90° about 10 sec. delay.

**Rear cover opening:** Hinge type.

**Accessory shoe:** Cordless flash contact.

**Filter mount:** OLYMPUS 49mm screw-in type.

**Dimensions and weight:** 114×71×59mm

(4.4"×2.8"×2.3"), 470g (17 oz)

**OLYMPUS**