

MINOLTA RIVA AF 35Ex

1993



Serial Nr.5816545
Minolta Code 2421-101

Characteristics and functions

The Minolta Riva AF35EX was presented in 1993. It is the evolution of the previous Riva AF35c model. This is a motorized camera with active infrared autofocus and built-in automatic electronic flash. The lens is a Minolta 30mm. f./4.5 with a minimum focusing distance of 1.10m. The automatic programmed exposure meter with center weighted metering works from EV 10.5 to EV 15 with 100 Iso films. The range of film sensitivities allowed is from 100 to 400 ISO with DX decoded magazines; with magazines without DX decoding the camera sets the sensitivity to 100 Iso. The camera has rounded edges and a considerable size. On the upper side we find the window of the additive frame counter which is also used to check the smooth running of the film: if the film is not correctly hooked, the numbering does not increase. During the recovery of the film the frame counter counts down: when it returns to the "S" the film has been completely rewound. To the right of the frame counter we find the gray

shutter button, placed in a recess, with double function: in the first part of its stroke it locks the focus (AF) and exposure (AE), when pressed fully it triggers the shutter. In the rearmost position is the small black plastic button for activating the self-timer, placed in a recess with the relative "Self-Timer" symbol on its left side. Between the shutter button and the self-timer button there is the small hole, with its symbol, of the intentional recovery system of the partially exposed film. On the left side of the Riva AF35EX there is the slider for unlocking the film compartment door (lower by 3mm.) To close the back, bring the parts together and exert sufficient pressure to make the lock release again. On the right side there is a ring obtained from the fusion of the shell that is used to attach the wrist strap for carrying the camera. On the back side, in the center, at the top, the overhanging window of the eyepiece is positioned. In the viewfinder you can see the bright frame with the central area of the autofocus, with cancelable memory. A green LED (OK light) is positioned to the left of the viewfinder. If the light does not turn on, it means that the flash is not charged or that the focus is not correct and the shutter locks. The film compartment door is hinged to the right. The window for viewing the inserted magazine is positioned on the right; it is located in a depressed area of the back which serves to position the thumb of the right hand for a better grip. On the front side of the Riva AF35EX we find an asymmetrical window that contains the electronic flash, the pre-flash white light illuminator, the red self-timer LED that flashes with a frequency of 0.5" for the entire duration of the shutter delay (10 seconds), the autofocus system with the viewfinder window in the center and, at the far right, the exposure meter cell. Continuing to the right you will find the words "Minolta" surmounted by the "Rising Sun" Minolta, both silk-screened in white. Just below the flash there is a small frame just mentioned, which serves the touch of the index finger of the left hand not to interfere with the flash during shooting. Again below is the stylized red abbreviation "AF". The central part is slightly rounded and contains the lens with the sliding cap controlled by the slider located in the lower part, which also serves as a main switch. The cursor has three positions highlighted by the respective symbols silk-screened in white: on the left it activates the "Red-Eye Reduction" system, in the center it opens the lens and on the right it closes the lens and turns off the camera (shutter locked). In the lower left corner there is the initials "Riva AF35EX", silk-screened in white, on two lines. At the far right of the front side there are 15 horizontal grooves that improve the grip with the right hand. The underside of the camera is smooth and contains: the words "Minolta Camera Co., Ltd" and "Made in Malaysia", arranged on two lines, the serial number engraved and the thread for the use of the tripod. On the far right is the battery compartment cap (2x AA 1.5v batteries) with slider opening.

The version with date back (QD) is available.

Weight 195g. batteries excluded.

Length 126mm. Height 70.5mm. Depth 46.5mm.