

# MINOLTA RIVA ZOOM 150 2000



Serial Nr.35035918  
Minolta Code 2463

## Characteristics and functions

The Minolta Riva Zoom 150 was presented in 2000. The Riva Zoom 150 is an automatic, motorized camera with passive multi-beam autofocus system. The exposure is programmed with three-segment metering. The lens is a Minolta 37.5-150mm f./5.4-11.9 zoom lens (6 lenses in 6 groups with aspherical elements). The minimum focusing distance is 0.6m. which becomes 0,85m. at the focal length 150mm. The range of film sensitivities allowed is from 25 to 3200 ISO with DX-coded magazines. The working range is 3 to 17 EV with a 37.5 lens and 4 to 17 EV with a 150mm lens. The camera comes in "Titan" color with front shell in metal and rear in plastic. On the upper side we find the full information display (LCD). The indications

"g/m/a" or "h/m/s" also appear on the LCD if the camera is equipped with a calendar back. The shutter button, chrome-plated with dual function (AE lock and AF lock if pressed partially and shutter if pressed fully) is placed in a circular frame placed to the right of the upper side. The rear side has an inclined upper part where the flash adjustment buttons (with the respective symbols) and the self-timer setting / canceling buttons (with the Self-timer symbol) are located, the viewfinder cantilever window with central area enlarged focus and two LEDs (green focus and red flash). Green = rapidly pulsing subject too close, slow pulsing lack of contrast. Orange = if flashing flash charging rapidly if flashing slowly risk of camera shake with slow shutter speed. The main switch button with the "On / Off" indications is on the far right. The flash adjustment button has six functions: "Flash Auto", "Flash Auto + Red-Eye Reduction", "Flash" (forced activation), "Flash off", "Night portraits" with "red-Eye Reduction" and "+1.5 exposure compensation"(excluding flash). The model with date back has an extra button ("Date") positioned between the Self-Timer button and the rocker [W -T] used to set the data print function and adjust the date and time or day / month / year. The rest of the rear part of the camera is entirely occupied by the film compartment door (hinged along the right side of the camera) which has the window for viewing the inserted magazine and the tilting control for adjusting the focal length ("W" wide angle and " T "telephoto lens) both located on the far right. The back door hinge is coaxial with the battery door hinge located along the right side of the camera. Also on the right side we find the shoulder strap attachment system for carrying the camera. The slider, in titanium-colored plastic, which is used, when lowered, to release the film compartment door is located on the left side. On the front side we find the electronic flash with range W = 0,6-4,6m. and T = 0.85-2m., the viewfinder window, the exposure meter window and the AF system window. Then there is the small window of the remote control receiver .. On the far right is placed the word MINOLTA with the rising sun in the O. Just above the red wording MULTI AF is the self-timer / remote control light. The lens mount is oversized and allows you to find the information about the lens silkscreened in light gray: "Minolta Aspherical Lens" and "Zoom 37.5-150mm." The first objective lens is protected by a sliding cap controlled by the main On / Off switch. Just below the flash there are 4 small raised dots that serve the touch of the index finger of the left hand so as not to interfere with the flash during shooting. Two lines below are screen-printed "150" and "Riva Zoom", in black. A protuberance runs vertically along the right side which serves to better grip the camera with the right hand. On the underside of the camera we find: a white / gray sticker with the serial number silk-screened in black on the white part and the writing "Minolta Co., Ltd." and "Osaka Japan" silk-screened in white on the gray part, the initials "CE", engraved; there is also the black sticker with the chrome wording: "Made in China" and the small hole where you can insert a pointed object to carry out the intentional recovery of the film, with the relative symbol.

The thread for the use of the tripod is placed in a rear position.

Usable battery: 3 volts lithium type CR123A. Weight 190g. battery excluded.

Length 112mm. Height 60mm. Depth 44mm.