

MINOLTA RIVA ZOOM 135Ex

1994



Serial Nr.93510072
Minolta Code 2420

Characteristics and functions

The Minolta Riva Zoom 135Ex was presented in 1994. The Riva Zoom 135Ex is an automatic, motorized camera with 660-point external passive system autofocus in the macro function. The exhibition is scheduled. Dual segment metering is integrated with zoom through the viewfinder. The working range goes from 2.4 to 17Ev with the W = 38mm lens. (f/3.5 with 2.4" and f/16 with 1/500") and from 4.4 to 17EV with the T = 135mm lens. (f/9.2 with 4" and f/20 to 1/315". The lens is a Minolta 38-135mm f./3.5-9.2 zoom lens (8 lenses in 7 groups with aspherical elements). minimum focusing distance is 0,8m. (38mm.) which becomes 0,65m. at the focal length 135mm. and 0,5m. in the macro function. The range of the admitted film sensitivities goes from 25 to 3200 ISO in increments of 1EV, with Dx coded magazines.

The camera comes in black color and plastic shells. On the upper side we find the full information display (LCD). The flash settings "Auto", "Forced Activation", "Exclusion" can be observed vary. flash "and" Exposure Flash with overexposure +1.5" using the flash button located on the left of the display. With the lower button you can activate / deactivate the Red-Eye Reduction system. With the upper right button you set the self-timer with 10" delay, continuous advance at 1.2 frames / sec., multiple exposures (2 frames) and the use of remote control to. With the lower button you can set the programs "Auto", "Macro", "Portraits", "Night Portraits", "Photograph me" and "Spot metering". A black arrow pointing down moves across the display to indicate reference icons. The shutter button, with dual function (AE lock and AF lock if pressed partially and shutter if pressed fully) is located at the far right of the upper side. The rear side has an inclined upper part where the viewfinder is placed with focus center and Spot area with the focus (green) and flash charge status LEDs (orange), the main switch button with the "On / Off" indications and the toggle control for adjusting the "W" wide-angle and "T" telephoto focal length (use the thumb of your right hand). 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. On the right side of the camera we find the strap attachment system for carrying the camera while the slider, in black plastic, which is used, lowering it, to unlock the film compartment door is located on the left side of the 135Ex. On the front we find the electronic flash, the autofocus system, the light meter cell and the rectangular viewfinder window. Then there is the large white light illuminator that is activated in the event of a self-timer set and also as a pre-flash in the Red-Eye Reduction setting. Along the right side there is an integrated handle to improve the grip of the camera by holding it only with the right hand; at the base of this handle there is the rectangular window of the remote control sensor. The large central mount contains the zoom which is protected by two eyelids that open by pressing the On / Off button when turning on the camera. Then there are the indications: "Minolta Aspherical Lens" and "38-135 Macro". Riva Zoom 135Ex and Minolta are screen-printed in white along the left side of the front. On the underside of the camera we find: on the far right the battery compartment door (2x 3v CR123A batteries) with slider lock, the threaded hole for using the tripod and a black plastic label with white silk-screen printing the serial number and, on three lines, "Minolta Co. Ltd / Osaka Japan / Made in Malaysia.

The Riva Zoom 135Ex also exists in a version with a date back and a version with a mother-of-pearl colored body.

Weight 305g. batteries excluded (date 310g.).

Length 131.5mm. Height 69mm. Depth 57mm. (date 61mm.).