

# MINOLTA RIVA ZOOM 70Ex

## 1993



Serial Nr.98373787  
Minolta Code 2415

### Characteristics and functions

The Minolta Riva Zoom 70Ex was presented in 1993. It is an automatic, motorized camera with external system autofocus on 300 points. The exhibition is scheduled. Ambient light measurement is double outer segment. The working range goes from 3.9 to 15.2Ev with the W = 35mm lens. (f/3.58 to 1" and f/12.8 to 1/800") and from 5.7 to 17EV with the T = 70mm lens. (f/7.2 to 1" and f/24.1 to 1/800". The lens is a Minolta 35-70mm f./3.8-7.2 zoom lens (4 lenses with 3 aspherical elements). minimum focusing distance is 60cm. With the "Macro" setting: 0.18m selectable by setting the "Landscape" function. The maximum magnification 1/5.8x is obtained for subjects at 48cm with 70mm focal length and Macro setting. The range of film

sensitivity allowed goes from 25 to 3200 ISO in 1EV increments, with Dx coded magazines. The camera is black and with plastic shells. On the upper side we find the full information display (LCD). The flash settings "Auto", "Forced Activation", "Flash off" can be observed using the first button located on the right of the display. With the second button you can activate / deactivate the Red-Eye Reduction system and also set up the camera for "Panoramas". The third and last button sets the self-timer with a 10" delay. doors for setting the zoom is gray and if pressed from the front makes the lens go towards W = wide angle, vice versa pressing it in the back moves the zoom towards T = telephoto. 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. On the rear side there is the viewfinder with focus center and references for close-up shooting, the focus (green) and flash charge status LEDs (orange), the main switch button with the "On / Off" indications and the command for the intentional recovery of the partially exposed film (press the small gray button with a pointed object). 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 we find the shoulder strap attachment system for carrying the camera while the black plastic slider, located on the left side of the 70Ex, serves, by lowering it, to unlock the film compartment door. The battery compartment (1 3v lithium battery type CR123A or DL123A), located on the right side, is accessible by opening the curved door that covers the compartment. 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. The cursor for the "Macro" function is positioned in the lower left quadrant (to be moved to the left and held in position with the index finger of the left hand during shooting). The large central frame contains the lens protected by two eyelids that open by pressing the On / Off button when turning on the camera. Then there are the indications: "Minolta", surmounted by the rising sun, "Riva", "Zoom 70EX" and "Minolta Lens Zoom 35-70mm". On the underside of the camera we find the threaded hole for using the tripod, a small black plastic label with the serial number and the words "Malaysia" printed in white. The plastic of the caseback is not smooth but has 4 longitudinal grooves.

Weight 225g. batteries excluded.

Length 134mm. Height 72.5mm. Depth 48.5mm.