## MINOLTA 16 1957



Serial Nr.70069 Minolta Code 0202

## **Characteristics and functions**

Minolta presents the "Minolta 16" during 1957. In 1959 the updated version "Minolta 16 II" was presented, awarded with the gold medal at the International Fair in the U.S.A. The Minolta 16 lens is a 25mm. f.1/3.5 Rokkor and the special guillotine shutter works with times of 1/25s, 1/50s and 1/200s. In rest position the camera looks like a parallelepiped with rounded edges. By pulling the right side sideways, the camera prepares to shoot as this advances the film and loads the shutter. Sliding the right side increases the camera length by 24mm. and brings out the small square-shaped metallic shutter button on the upper side. On the far right there is the socket for the flash cable that can only be adapted using a dedicated shoe (Minolta Clamp)

with a mount that completely wraps the central part of the camera. The front of the Minolta 16 is furnished with the viewfinder window, with a metal frame, positioned on the left, and the lens window positioned on the right. When the camera is closed, the metal part slides behind the viewfinder window. With the camera in the working position, i.e. extended, you can see the leaf shutter in front of the first objective lens which, when loaded, shows a blue dot in the center. On the back there is only the small rectangular window. On the right side of the camera there are two knurled wheels for adjusting shutter speeds (1/25s; 1/50s; 1/200s) and apertures (3.5; 4; 5.6; 8; 11); a black dot on the wheels is the reference for setting the values which are instead engraved on the case. Also on the right side we find, in a rear position, the rectangular-shaped metal ring for attaching the wrist strap for carrying the camera and further down, along the lower side, we find the serial number engraved. The 16mm film. used allows to obtain negative images of 10 x 14mm. To insert the film it is necessary to separate the two parts of the camera by pressing the special chrome button located on the lower side next to the frame counter. Once the two parts have been separated, simply lift the upper flap and introduce the film by gravity in its required seat. When closing the camera back in its case, it is important to check that the left part of the upper spring passes correctly under the case and that the lower release button returns to its seat before pushing the right part in as far as it will go. On the underside there are the inscriptions: "Lens Rokkor 3.5/25" at the top and

On the underside there are the inscriptions: "Lens Rokkor 3.5/25" at the top an "Chiyoda Kogaku - Japan" at the bottom.

Weight 150g.

Length 82mm. Width 43mm. Thickness 25mm.