

MINOLTA 16 II

1960



Serial Nr.459334
Minolta Code 0204

Characteristics and functions

Minolta presented the "Minolta 16" during 1957. In 1959 the updated version "Minolta 16 II" was presented and was awarded the gold medal at the International Fair in the U.S.A. The Minolta 16 II was marketed starting from 1960; was proposed in many colors: silver, gold, metallic green, metallic blue, metallic red, brown, black and was accompanied by a large amount of accessories including a 110 slide projector and a 110 film enlarger. The lens is a Rokkor 22mm. f. 1/2.8 and the special guillotine shutter works from 1/30" to 1/500" plus exposure B.

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 is the socket for the flash cable. Flash that can only be adapted using a hot shoe with a mount that completely envelops the central part of the camera. The front is furnished with the viewfinder window, with metal frame, on the left and the lens window on the right side. When the camera is closed, the metal part slides behind the viewfinder window and the right part with the inscription: "Rokkor 1: 2.8 F = 22mm" on three lines, covers the lens. With the camera open, i.e. elongated, 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 porthole of the eyepiece window with a cantilevered chrome frame. On the right side of the camera there are two knurled wheels for adjusting shutter speeds (B; 1/30"; 1/60"; 1/125"; 1/250"; 1/500") and aperture (2.8; 4; 5.6; 8; 11; 16); a red dot on the wheels is the reference for setting the values which are instead engraved on the case. This set-up is known for the particularity of having these figures engraved with "large" characters that will become smaller in subsequent production batches. Even the reference dots, here red, will then become black. 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 is the inscription "Chiyoda Kogaku - Japan".
Weight 150g.
Length 82.5mm. Width 50mm. Thickness 25mm.

