

MINOLTA AF-C

1982



Serial Nr.2015253
Minolta Code 0471

Characteristics and function

The Minolta AF-C is an ultra-compact auto-exposure autofocus camera; was introduced on the market in 1982. The lens is a Minolta 35mm. f./2.8 with 6 lenses in 6 groups and minimum focus at 90cm. The shutter is an electronically programmed Seiko MSF (983) that works from EV 6 (1/8" with f.2.8) to EV 17 (1/430" with f.17) for 100 Asa films. The camera does not have a built-in motor and flash. A dedicated flash (EF-C) is applicable on the left side of the camera where there are the threads for joining the parts and the 4-contact socket. The camera was produced in the Black version only and it is possible to find it in the Data-Back C version, complete with date back. The top shell of the AF-C has a slight central protuberance that occupies the full depth of the camera. On the left there is the foldable crank for the recovery of the film which also serves to open the back if pulled to the end, while the black shutter button is located along the right edge of the upper protuberance in a dedicated recess. At the extreme right of the upper carter there is the window of the additive frame

counter with automatic reset when the back is opened which has the horizontal window on its immediate left for the signal of regular film scrolling. On the rear side we find the rectangular window of the viewfinder and, on the right, the striped black plastic wheel for the advancement of the film and the simultaneous cocking of the shutter. All the rest of the back side is occupied by the back door. In the viewfinder you can see the bright bezel with the center mark of the focus area with clearable memory, the yellow signal for correct focus and the red low light / use flash signal are both along the bottom left side . On the right side of the camera there is the hinge of the back and the hooking system of the wrist strap for transport. The underside is very crowded: there is the black plastic door of the battery compartment (4 10L14 Duracell 1,5v. Or similar), the chromed thread for the use of the stand, the small black button to release the clutch for the recovery of the film, the word "Japan" engraved between the battery compartment door and the serial number engraved with white characters, which is in the forward position. The front side has a complicated architecture where there is a sliding part, above the lens, which when lowered frees the lens itself, discovers the viewfinder-autofocus system and opens the window of the cell to the CdS of the exposure meter which located just above the target. When this lens cover is raised to occlude the lens and viewfinder, it instead lets you see the window of the sensitivity of the film used (25-1000), the writing underneath "Asa-Iso" and a lower recess which contains a small black knurled wheel. which is used to adjust the sensitivity. Towards the bottom is the white writing "Auto Focus". On the fixed side of the front, on the right is the self-timer system: a black slider must be lowered by about 8mm. in the "S.T" position, it must then be activated by pressing the shutter button: at this point, the rectangular LED above the self-timer cursor appears bright, red and steady, then this LED flashes quickly two seconds before the shutter is released. The EF-C flash works with 2 x 1.5v AA batteries. and has a range of up to 3.60mt. with 100 Asa film. The weight of the camera is 215g. batteries excluded; while the camera-flash complex weighs 275g. batteries excluded. Camera measurements: length 105mm.; height 67.5mm. and depth 42mm. The length of the camera-flash assembly is 145.5mm.



AF-C con flash elettronico dedicato EF-C Matricola n.60697262