MINOLTA HI-MATIC AF2 1981



Serial Nr.2177356 Minolta Code 0463-200

Characteristics and function

The Minolta Hi-Matic AF2 is a direct descendant of the Hi-Matic AF of 1979. The programmed electronic shutter is a Seiko AFP (892) and works from EV 6 (1/8" with f/2.8) to EV 17 (1/430" at f/17). The lens is a 38mm Minolta. f/2.8 with 4 lenses in three groups; the minimum shooting distance is 1 meter (3.3 feet). This camera was only produced in the black version. On the upper cap there is, on the left, the recess in which the flash can slide upwards when activated, followed by the foldable chromed crank for rewinding the film, the white writing "Hi-Matic AF2", the button and to its left, in a rectangular window, the additive frame counter with automatic reset when the back is opened. The loading lever in the rest position is tapered to the machine body while it has a pre-stroke of about 30°. The front side of the camera is occupied by the flash, by the chrome cursor - surmounted by the white writing "Flash On" - which, when moved to the

right, in the direction of the arrow, causes the flash to raise and activate. Continuing to the right we find the viewfinder window that shares the frame with the left window of the autofocus system. Then there is a black plastic part with 8 small slits that covers the sound buzzer (Beeeep). Then follows the window on the right of the autofocus system and finally the white writing "Minolta" (new logo with the Rising Sun in the "O"). The central part of the front is occupied by the lens mount, in oversized black plastic which contains, in addition to the objective lens, the ribbed plastic ring for adjusting the sensitivity between 25 and 400 ASA (upper window flanked by the words "ASA" and "ISO") and, at the bottom, the CdS cell of the exposure meter. Around the first lens on a black field there are the white writings "Minolta Lens" and "38mm 1:2.8 Ø46mm". The external part of the lens body is threaded in order to adapt Minolta filters with a diameter of 46mm. The lever for activating the mechanical self-timer with a delay of about 10 seconds is placed at the bottom right next to the lens.

Two triangular-shaped metal rings allow the shoulder strap to be attached.

On the rear side of the AF2 we find the orange "flash ready" light, the rectangular viewfinder window, a label that explains the meaning of two sound modes (Beep-Beep = system out of focus or out of range of the flash/Beeeeeeep = poor light - use the flash). In the viewfinder there is the luminous frame with the parallax indications in the close-up distances, the red signal of insufficient light, at the bottom, the signals of too short distance autofocus out of working range and distance from the flash to the subject too much for the range of the flash (represented respectively by a foreground and by the mountains) which are flanked on the right by a red signal that makes the signal evident. In the center of the viewfinder there is the rectangle of the focus area with distance memory system (pressing the shutter button for half the stroke of the button itself). The film compartment door is hinged along the right side and the release system is incorporated in the film recovery handle (lift and pull as far as it will go). On the back we find on the left the black plastic cap of the battery compartment (2 AA 1.5v) and the chromed metal thread for use of the stand. In the rear position, to the right, we find the small black button to release the clutch for recovering the film. An irregularly shaped and wide black elastic plastic cap to cover half of the front side of the camera serves to protect the lens and the autofocus-viewfinder system. On the cap there are the words "Auto Focus" and "MINOLTA" in relief. The serial number and the word "Japan" are placed in a special area on the back.

Weight 335 batteries, shoulder strap and cap excluded. Length 129mm. Height 76mm. Depth 53.5mm.