

# MINOLTA HI-MATIC AF2-M 1982



Serial Nr.1232508  
Minolta Code 0473

## Characteristics and functions

The Minolta Hi-Matic AF2-M is the latest camera produced by Minolta to bear the glorious name Hi-Matic; to be precise it is the twenty-sixth! The Hi-Matic AF2-M, on the other hand, is the first camera produced by Minolta to have a built-in motor for advancing and recovering the film. The AF2-M is definitely a concentrate of technology that makes life easier for the photographer. The programmed electronic shutter is a Seiko ESF (979) and works from EV 6 (1/8" with f.2.8) to EV 17 (1/430" with f.17). The lens is a 38mm Minolta. f.2.8 with 4 lenses in three groups; the minimum shooting distance is 1.2 meters (4 feet). This camera was only produced in the black version. On the upper shell there is, on the left, the recess in which the flash can slide upwards when activated; followed by the white writing "Hi-Matic AF2-M" and a truncated cone frame where we find the shutter button in the center and to its left, in a semicircular window, the additive frame counter with automatic reset when the back is opened. At the right end of the upper casing there is the window showing the red signal to indicate that the film is correctly hooked to the motorized drive frame. The front side of the camera is occupied by the flash, by the chrome slider for the release and activation of the flash, if moved to the right in the direction of the arrow, and the white writing "Flash On". 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 (Beeeeeep). Then, to the right, the window on the right of the autofocus system follows and finally the white writing "Minolta". 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 striped plastic ring for adjusting the sensitivity between 25 and 400 (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 extreme part of the lens body is threaded to be able to adapt the 46mm Minolta filters in diameter. At the bottom right next to the lens is the lever for activating the mechanical self-timer with a delay of about 10 seconds with a red light signal placed above the lever itself. The right side beyond the lens is formed by a protuberance that facilitates the grip of the camera with the right hand only. The "AF / Motor" label is located in the lower left corner. Three rings in metal and black plastic, with a rectangular section, allow a double way of arranging the shoulder strap: in the classic way using the two upper rings or carrying the camera vertically using the two rings on the right side. On the rear side of the AF2-M we find the orange "flash ready" light, the rectangular window of the viewfinder, the black cursor that moved to the left allows you to reverse the direction of the motor and recover the film (below it is shown in white: "<Rewind"). At the far right there is an adhesive plate that explains the meaning of the short or long sound signal. (Beep-Beep = system out of focus or out of range of the flash / Beeeeeeeeep = low 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 itself (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 must be moved to the left and then also lowered, only then does the back open. The introduction of the film magazine is facilitated by a recess in the bottom and the hooking of the tail is safe and immediate, thanks to the particular shape of the receiving reel. On the back we find on the right the black plastic cap of the battery compartment (2 AA 1.5v), the chrome thread for the use of the stand followed by the word "Japan" in relief and the serial number engraved in white. In the rear position, to the right, we find the small black button to release the clutch for recovering the film. This button must be pressed before moving the "Rewind" selector to the right. 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.

Weight 360 batteries, shoulder strap and cap excluded.

Length 133.5mm. Height 77.5mm. Depth 54.5mm.