

MINOLTA HI-MATIC 11

1969



Unknown serial number
Minolta Code Number: 0198

Characteristics and functions

The Minolta Hi-Matic 11 was presented in 1969. It is equipped with a bright Minolta Rokkor-PF 1: 1.7 f = 45mm lens. It has a sophisticated electronic circuit which, by means of three separate functions, allows the camera to be used in a fully programmed way (mode A) from EV 6.5 to EV 17 (f.1:1.7 to 1/30 "and f.1:22 at 1/250 ") or in aperture priority by setting one of the shutter speeds between 1/8" and 1/500 "; while the device will consequently adjust the working diaphragm (1.7-22). Laying "B" is also available. The third function of the electronic circuit is responsible for controlling the use of the flash, automatically, by means of the system called "Easy Flash". The Hi-Matic 11 also features a CdS cell located in the lens mount. This camera is equipped with a new Seiko-ALA shutter. A flash cable socket with X-sync with electronic flashes is available at all times. The mechanical self-timer is delayed by 10 seconds.

The camera has a traditional appearance with chrome caps and a central part in black imitation leather. The lens mount is partly chromed and partly satin. On the upper carter there are: the foldable handle for the recovery of the film, the hot shoe-flash with the serial number engraved, the words "HI-MATIC 11", the shutter button - located inside a annulus - which includes the thread for using

the flexible release (Cable Release). Continuing to the right we find the satin metal loading lever with a shiny circular part that serves for the advancement of the film and the simultaneous cocking of the shutter; on the far right is the square window of the additive type frame counter with automatic reset when the back is opened. The black plastic window of the eyepiece is located on the rear side of the upper cap. The light frame with the telemetry system in the center is visible in the viewfinder, while on the right is the aperture scale (1.7 - 22) with a black exposure meter needle. The two areas of over and under exposure are red. The flash symbol along the right side of the light frame is used to evaluate the range of the flash according to the shooting distance. At the far right of the rear side of the upper cap there is the window where the red signal for regular film progress runs, preceded by the wording FILM>. The back covered in black faux leather occupies the entire remaining area of the rear side of the Hi-Matic 11. The back is hinged along the right side of the camera, while on the left there is the automatic release opening system by raising about 5mm. the chrome tab located at the upper end. To close the back it is sufficient to bring the parts together and to produce a slight pressure until it clicks. Also on the left side, just above the back opening system is the socket for the zip cable. On the back we find: on the left a large flare covered by the door that facilitates the introduction of the film reel; the metal cap with central cut and knurled surface that covers the battery compartment (1 PX 675 or similar), the thread for using the tripod, the JAPAN engraving and the clutch release button for recovering the exposed film, located in a slightly hollow area. On the front part of the upper shell there is a rectangular overhang that contains the words "minolta" and "SUPER 3 CIRCUIT", followed by a chromed frame that contains the window of the rangefinder and viewfinder system. The large Minolta Rokkor-PF 1: 1.7 f = 45mm lens is positioned in the part covered in black leatherette. In the part closest to the camera body is the distance scale (on the left from 0.9-infinity, in meters and on the right from 3 to infinity, in feet); an ivory-colored striped plastic foot improves grip when the satin focus ring is rotated and supports the camera when placed on a surface such as in self-timer photographs. Continuing towards the front we find a satin part with, on the left, the NG scale (10-80 in m. And 33-250 in ft.) And central adjustment cursor and, on the right, the lever for activating the 'mechanical self-timer with a delay of about 10 seconds (move the lever to the "V" position). There is also the CHECK function for checking the state of charge of the battery (position the black point coinciding with Check Δ. The abbreviation of the shutter mounted (SEIKO-ALA) is silk-screened in the lower part. The only chromed ring on the lens is used for the complete adjustment of the camera according to the three available modes. If you position the symbol with the two A's superimposed, you get the programmed exposure adjustment; if you set the flash symbol, it prepares the camera for automatic use (adjust the NG scale in advance); if you set one of the speeds underlined by ----- A ----- you get manual shutter adjustment. To use the 'BULB', select "B". The reference to all these adjustments is a black dash engraved on the outermost ring. In the lower part of the chromed ring we find the slider for setting the sensitivity of the film introduced which is used to calibrate the exposure meter. The cursor moves along a central rail which is engraved with the values of Asa (25..50..100..200... 500) and Din (15 18 21 24 28). Around the first lens there is a black plastic frame that bears the engraving for the identification of the lens in white (Minolta Rokkor-PF 1: 1.7 f = 45mm), followed

by a chromed crown with the CdS cell of the light meter, located in the upper part in black plastic. There is also the thread for the adaptation of Minolta conversion or compensation filters with a diameter of 55mm. On the sides of the camera, the two chromed triangular rings for attaching the shoulder strap are placed in a symmetrical position.

Weight 740g. battery excluded.

Width 140mm .; height 82mm. to the upper shell, 91mm. flush with the shutter button; depth 74mm. including the lens.