

# MINOLTA HI-MATIC 5

## 1971



Serial Nr.126633  
Minolta Code 0181

### Characteristics and functions

Minolta presented, in 1971, the Hi-Matic 5 intended for the American market only. The Hi-Matic 5 derives directly from the 1969 Hi-Matic C, but lacks the retractable lens. The lens is a 40mm Rokkor. f.1/2.7. this is a very simple and inexpensive camera: already in the aesthetic aspect it appears totally in black plastic; the front and rear shells also integrate part of the caseback. Chromed are only the loading lever, the shutter button, the ratchet for rewinding the film, the ridges of the rails of the flash shoe, the rings for the shoulder strap and the thread for use on the tripod. The upper cap is occupied, from left to right, by the foldable knob for rewinding the film, by the hot shoe flash, by the shutter button and by the rectangular window of the additive frame counter with automatic reset when the back is opened. The shutter button is threaded for the use of the

flexible release (Cable Release). The serial number is engraved on the hot shoe. On the rear side of the hood are the black plastic frame of the eyepiece window and the flat part of the charging lever where the right thumb rests, while the rest of the charging lever's mount slides into a horizontal slot covered by a mount retractable black that rises automatically when the lever passes. The opening of the back is obtained by raising the film recovery pawl to the end of its travel; the back is closed by pushing it fully into the retaining hinge. On the back there is a table with the NG and corresponding working distances of the lightning expressed in meters and feet. On the lower case there are: thread for tripod, clutch release button for film recovery, battery compartment cover and a semicircular frame with radial grooving which, when rotated, acts as a release for opening the battery compartment door. The battery is a PX 675 or similar. On the front there are the lens mount, the viewfinder window, the flash socket and in the upper right part the black plate with metallic lettering placed on two lines: "Minolta" and "Hi-Matic 5". This camera has no rangefinder, in the viewfinder there are the bright frame to determine the frame complete with references for shooting at close range and, along the right side, the aperture scale (2.7. 5.6. 11. 22) with a highlighted upper part that indicates underexposure when the galvanometer hand occupies it. The lens mount is oversized, inside we find, in addition to the first lens, the exposure meter calibration system with separate Asa/Din scales (the chromed references to set the correct sensitivity are instead connected to each other so it is indifferent to use one or the other scale) and the CdS exposure meter cell. There is also a 52mm thread. in diameter for the adaptation of Minolta filters. The external part of the lens body is fixed and is engraved from right to left with the red symbol of the full sun, the white symbol of the cloudy sky and the Guide Numbers (7, 10, 14, 20, 28, 40) expressed in meters for automatic use of the electronic flash. All this refers to a red dot engraved on a thin chrome part that runs around the lens and that rotates as it is connected to two striped black plastic frames placed on the sides of the lens that facilitate grip. The black ring closest to the camera body is the focus ring. The rotation is facilitated by the presence of a striped black plastic frame positioned in the lower part. The focus is by estimation (distance scale in Feet/Meters) or by means of the 4 symbols placed on the left side of the lens. Focusing is possible from 0.9m. to infinity (3 feet - infinity). Distances in feet are painted green, distances in meters white.

Weight 364g. battery excluded.

Length 128.5mm .; height 77mm .; depth 57,5mm.