

ANSCO AUTOSET CdS (1st Type 1964)



Serial No.705570
Minolta Code 0145

Characteristics and functions

In 1963 Minolta presents a new line of "compact" cameras called Hi-Matic with long and varied descent that will end only in 1982 with the presentation of the Hi-Matic GF. The first camera of the "Hi-Matic" family is the Hi-Matic marketed in 1963. In 1964 the Hi-Matic 7 was presented, the first Japanese camera equipped with a CdS cell. The latter derives from the Anasco Autaset CdS, produced by Minolta to be marketed in U.S.A. with the GAF / Anasco brand and presented in November 1964. A small variant in the Gaf logo and in the Anasco inscription allow the identification of two variants named 1st type and 2nd type respectively. The lens is a 45mm. f.1: 2.8 marked Anasco Rokkor and the programmed Citizen PE (M-16B) shutter works from 1 / 30s to 1 / 500s plus pose B, ie from EV 8 to EV 17 (from f.2.8 with 1 / 30s to f.16 with 1 / 500s). The flash cable socket with X synchronization is available for use with electronic flashes at all times. The camera has a traditional appearance with chrome-plated caps and a central part in gray-green faux leather. The lens mount is chrome-plated with focus rings and adjustment of the "Auto" or "Flash" functions in black ribbed plastic. On the upper carter there are: the foldable knob for film recovery, the object slide bearing the serial number, the wording "AUTOSET CdS", a window covered by a transparent glass with an internal surface worked with regular cells of square shape that serves to illuminate the needle of the

galvanometer visible along the upper side in the viewfinder in a white field limited to the ends by two areas of red color. Continuing to the right we find the thread for the use of the flexible shutter, the shutter button in black striped ribbed plastic, the satined metal charge lever for the advancement of the film and the simultaneous arming of the shutter and, all the extreme right, the square window of the additive type counter with automatic zeroing at the back opening.

On the back side of the upper cap is located the black plastic window of the eyepiece inserted in a large area with vertical stripes. In the viewfinder you can see the luminous frame with the reference of the parallax in the shots at minimum distance while, along the lower edge, the three focusing symbols are arranged: mountains, people, foreground, under which a red signal connected to the focus ring that centers below the various symbols at distances: infinity, 10ft and 5ft. The back covered in artificial leather occupies the entire remaining area of the back side of the Autoset CdS and is hinged along the right side of the camera. On the left side, in the extreme lower part, there is instead the release system for opening the back. On the back we find: on the left a large flare covered by the door which facilitates the introduction of the film spool; the metal cap with central cut that covers the battery compartment (1 PX 675 or similar), the thread for the use of the stand, the JAPAN engraving and the clutch release button for the recovery of the exposed film located in a area slightly depressed. On the front of the upper part there is a part, on the right, where the Gaf logo and the Ansco inscription are placed. Next we find the cantilevered frame of the rectangular window that contains the viewfinder preceded by a part covered by frosted glass that serves to illuminate the viewfinder for the correct view of the focus symbols. On the extreme left are arranged two small windows with a black frame of identical form which contain: the cell to the CdS of the exposure meter (upper) and the sensitivity scale in Asa and Din (lower) as reported by the two inscriptions engraved in black and positioned along the longer sides of the window itself. Focusing is performed in estimation on the metric scale of the lens. The Ansco Rokkor 1: 2.8 45mm lens is positioned in the imitation leather covered part. In the part closest to the camera body is the black ribbed plastic bezel that is used to set "Auto", pose "B" or the "Flash" symbol. This last position is used to "calibrate" the working diaphragm (or Guide Number) in the "Flash-Matic" function for easy use of the flash. Then there is a fixed satin-finish metal ring where the distance scales are screen-printed in black (left-hand from 0.9-infinity, in meters; in the middle from 3 to infinity, in feet; on the right, the references of the NG scale expressed in feet). In the lower part, instead, the code of the mounted shutter (CITIZEN-PE) is silk-screened. The external satin-finish ring nut with central part in black ribbed plastic is used to adjust the focus. Around the first lens there is a black mount with the engraving for the identification of the lens (Ansco Rokkor f / 2.8 45mm) followed by the serial number of the lens (7100623). There is also the thread for adapting 40.5mm diameter filters. On the sides of the camera, along the front edges, are the two chrome rings for attaching the shoulder strap.

Weight 680g. battery not included.

Width 145mm .; height 87.5mm; depth 76mm. including the objective.