

MINOLTA AF-T

1986



Serial Nr.56001682

Characteristics and functions

The Minolta AF-T was introduced in 1986. With this camera you have the choice between the standard 38mm focal length. f./2.8 and the telephoto focal length of 60mm. f./4.3 by simply moving a lever. The AF-T is a motorized camera with active infrared autofocus system and 80cm focus. endlessly; it has a programmed electronic shutter that works from EV 8.4 to EV 18.5 (focal 38mm.) and from EV 9.6 to EV 19.7 (focal 60mm.).

The range of film sensitivities allowed is from 25 to 1600 ISO with DX-coded magazines; for magazines without DX coding the camera always sets the sensitivity 100 ISO. The camera shows taut and squared lines: on the upper side, in the center, the writing "AF-T" silk-screened in white is positioned. Proceeding to the right you will find the window of the additive frame counter with automatic reset when the back is opened; above it there is the writing "Self Timer", silk-screened in white on a blue background, which refers to the white dot engraved on the black plastic cursor which serves, by moving it forward by

3mm., to set the self-timer function. The release has a delay of 10" which is highlighted by the lighting of the rectangular red LED, located in the front part of the front protuberance. The last sixth on the right of the upper side of the AF-T is sloping and serves to facilitate its grip. The dual-function shutter button (AE and AF lock when pressed halfway and shutter when pressed fully) is placed in an advanced position above the cheek in non-slip material located at the far right, which runs along the right side to the bottom bottom . In addition to making it easier to hold the camera with your right hand, this protuberance contains the batteries for operating the AF-T (1 Duracell DL 233A 6v battery or 2 AA 1.5v batteries.). With the DL 233A lithium battery the flash recharge time is just 2.8 seconds. On the front of the camera we find from left to right, the electronic flash, the viewfinder window, the autofocus system with the small porthole of the CdS cell in the center. Underneath all this is the lens mount with a threaded end for the use of Minolta filters with a diameter of 46mm. Proceeding towards the inside of the frame we find the white writing: "Minolta Lens", "Standard 38mm" and "Telephoto 60mm" surrounded by a circular white line. At the center is the actual lens with the sliding cover that allows, in addition to the lens protection, also to switch off the camera. On the left side of the lens mount there is a black plastic lever with an engraved white line that refers to the "OFF", "S" and "T" positions where "S" and "T" indicate the choice of the Standard focal length or Tele. The circular chrome button with a black central part located under the selector lever is used for the forced activation of the flash in daylight (backlight and shadow lightening) which must be held down during shooting. Under the flash there is a black plastic protrusion that serves the touch of the index finger of the left hand so as not to interfere with the flash. Still below are the silkscreened writings "autofocus" in white and "TELE" in red. In the lower left corner there is the white writing "Minolta" surmounted by the "Rising Sun" Minolta. Between the lens and the right handle there is a vertical red line that crosses the entire front side from top to bottom. On the left side of the AF-T there is the slider for the release of the film compartment door (to be moved downwards by 5mm.). To close the back, simply bring the parts together and exert a little pressure until the door lock clicks. The camera has an easy film attachment system. On the right side there are two chromed rings with a rectangular section for attaching the shoulder strap for carrying the camera. The rear side is occupied by the frame of the viewfinder window and the film compartment door (hinged on the right) which has a transparent window on the far left for viewing the inserted magazine and on the right a ribbed part to improve grip. In the viewfinder there is the bright frame with parallax indications in close-up shooting and the central area with cancelable focus lock. The motorized change of the lens automatically changes the view in the viewfinder window (instant motorized change).

Weight 380g. batteries excluded. Length 141.5 Height 75.5 Depth 59mm.