

MINOLTA POCKET AUTOPAK 460Tx 1980



Serial Nr.1310845
Minolta Code 0277

Characteristics and functions

The Minolta Pocket Autopak 460Tx, presented in 1980, is part of a series of 4 cameras (430Ex, 440Ex, 450Ex, 460Tx) among which this is the only one with the Telephoto function.

The shape is the typical one, squared and flat of the Pocket. The finish is in black plastic and satin aluminum. The flash occupies the far left of the camera body and is moved outwards by about 1cm. when activated to take a flash shot, even outdoors. The activation of the flash is automatic when you move the cursor to the "Flash" position. The upper side of the camera is occupied: by the indication of the model

"Minolta Autopak 460Tx" silkscreened in white, by the circular shutter button set back along the right side, by the slider for changing the lens from "Normal" to "Telephoto". which is placed in an advanced position. Moving the cursor from right to left introduces the "Telephoto" function passing from the normal focal length of 26mm (f.3.5) to the focal length of 43mm. (f.4.7). Even in the viewfinder, the frame changes by varying the magnification ratio, so the visible scene is the one related to the focal length used. On the upper side of the device there are two other orange cursors; the one on the left is used to adjust the exposure. In the window below you can see: the lightning symbol that indicates the use of the flash, the cloud symbol that must be used in the presence of low light, while the sun symbol is set to shoot scenes in full light. The orange cursor on the right is used to adjust the focusing distance on the double scale in meters and feet (m. 1 ° 1,5 ° 3 ° infinity) - (p. 3,3 ° 5 ° 10 ° infinity) positioned in a window located just below the cursor itself that lights up when the flash is activated, thus allowing precise adjustment even in low light. At the left end of the Pocket Autopak 460Tx there is the perforated window of the buzzer that indicates: "insufficient light, activate the flash". The front side of the camera is occupied by the electronic surfacing flash followed by the words "minolta pocket" silkscreened in white on two lines; from the additional lens for "Tele" shooting; from the lens followed by the words "TELE" and finally the viewfinder is placed along the right side. On the back we find: the red ready-flash signal; the battery compartment sliding door (1.5v AA); the door of the film compartment with the transparent part that allows you to view the inserted magazine and the frame counter (the covering paper of the film, which runs with it, the numbering of the poses used). The back opening system is formed by a slider in striped black plastic that must be moved by 3mm. to the right; the back opens by overturning as it is hinged along the lower edge. Finally, we find the viewfinder window, located on the far right. The viewfinder is full information: there is the bright frame that delimits the field of the frame with the relative parallax references and the red LED light that performs three functions. This red LED lights up when the light is insufficient, it indicates the battery charge conditions and pulses to signal that the flash has been activated. On the right side of the 460Tx there is a chrome ring to which the black cordura shoulder strap is applied. The lower side of the camera shows the flash range table according to the film used and the focal length of the lens. On the far right is the cursor for the progress of the film.

The exposure time is 1/200 of a second.

Weight 280g. excluding shoulder strap, battery and film.

Dimensions: length 166.5mm., Height 29.5mm., Depth 61mm.

| FILM TYPE | ACTUAL FLASH RANGE | | | |
|--------------------------|--------------------|-----------|-----------|-------------|
| | NORMAL | | TELEPHOTO | |
| COLOR PRINT (ASA 100) | 0.9 - 4 m | 3 - 13 ft | 1 - 3 m | 3.3 - 10 ft |
| COLOR PRINT (ASA 400) | 0.9 - 6.3 m | 3 - 20 ft | 1 - 4.7 m | 3.3 - 15 ft |
| COLOR SLIDE | 0.9 - 2.7 m | 3 - 9 ft | 1 - 1.9 m | 3.3 - 6 ft |
| BLACK & WHITE | 0.9 - 5.3 m | 3 - 17 ft | 1 - 4 m | 3.3 - 13 ft |

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