

MINOLTA AUTO ELECTROFLASH 360PX 1982



Serial Nr.: 7121082
Minolta code: 8810

Characteristics and Functions

The Auto Electroflash 360PX is the most powerful flash of the PX series Auto Electroflash; the Guide Number is 36 (in meters for 100 ISO film). The working range is from 8m to 70cm in P mode and from 25m to 6cm in A mode with 50mm f.1: 1.4 lens. This device allows you to work with "Direct Metering Autoflash" mode, ie TTL (X-700 and X-500), in full automatic mode with the camera in Program [P] mode (X-700 only). The TTL metering system is also guaranteed with the camera set to Auto (A) - aperture priority - in order to creatively exploit the use of smaller or larger apertures. The illuminator covers an angle equal to that of a 35mm. To further widen the coverage, up to an angle equal to the 28mm focal length. the W1 wide-angle adapter can be used. Optional adapters are available for 24mm. (W2) and for 100mm. (T). The

360PX flash lamp head can be rotated 90 ° vertically and 180 ° horizontally. On the front there is the cell for using the flash in Auto mode and the contacts for using the Power Grip 2. On the rear side we find the TTL display; the On / Off switch; the luminous dial for adjusting the sensitivity and choosing the working diaphragm according to the angular adapter applied (W1, W2, T or N without adapter - coverage 35mm.); the TTL - Manual - Auto selector; the slider for adjusting the power / flash from full to 1/16 for synchronization with winder and motor; the red LED (MONITOR) which lights up when the capacitor is completely recharged, which also serves, if pressed, to trigger the flash to test its correct exposure; the green LED of the FDC system which lights up upon correct exposure in mode P or mode A in aperture priority. On the right side are the battery compartment door (4 AA 1.5v batteries) and the socket for the optional cables for using the flash away from the camera or even multiple flashes connected via the triple connector.

Weight 395g., excluding batteries.

Dimensions: width 76mm.; height 125mm.; depth 85mm.

