

MINOLTA AUTO ELECTROFLASH 450 1975



Serial Nr.: 611187
Minolta code: 8647-100

Characteristics and Functions

The Auto Electroflash 450 has a Guide Number 45 (in meters for 100 ISO films). The working range goes from 16m to 50cm in "Auto" mode with a 50mm f.1: 1.4 lens. The illuminator covers an angle equal to that of a 50mm. To further widen the coverage, up to an angle equal to the 24mm focal length, the sliding wide-angle adapter located above the illuminator can be used. The 450 can be rotated 90 ° by means of the connection of the support bracket (press the two buttons in striped black plastic). On the front, just below the dish there is the cell for use in "Auto". On the back side we find: the contacts for using the external power supply; the On / Off selector; the dial for setting the sensitivity of the film used (rotate the transparent part); the black striped pawl that when rotated allows you to switch from the "Manual" position to the "Auto" position by choosing one of the working apertures located in the green part of the aperture selector (1,4 - 2,8 - 4 - 5,6 - 8 - 11 - 16 - 22); the red button for the Flash-Test;

the WIDE - NORMAL selector that varies the flash coverage distance on the outer scale of the dial: the "Ready Flash" signal is located on the right side of the flash head. The Auto Electroflash 450 can work with the external 510v Battery Pack power supply, with the Ni-Cd accumulator or with 6 1.5v AA batteries to be inserted in the appropriate accessory - AM Battery Cartridge - to be connected below. 450 instead of the Ni-Cd accumulator. In the image, the Auto Electroflash 450 is equipped with an AM Battery Cartridge battery holder. Weight 780g., Bracket, sync cable and batteries excluded. Dimensions: width 98mm.; height 230mm.; depth 103mm.

