

# MINOLTA UNIOMAT (II)

## 1962



Serial No.197958  
Minolta Code 0132

### Characteristics and functions

In 1960 Minolta presents the series of "compact" cameras called "Uniomat". Between the Uniomat presented in 1960 and the Uniomat (II) of 1962 there are only slight aesthetic changes, while the technical characteristics remain unchanged. The Uniomat (III) launched on the market in 1964, on the other hand, has lower performance: the shutter works from 1 / 8s. at 1 / 800s., the allowed sensitivities range from 25 to 800 Asa. Presented in this sheet, the Uniomat (II) is equipped with a Rokkor 45mm lens. f.1: 2.8 and Optimizer Uni Citizen shutter (M-11) working from EV.6 to EV.18 (from f.2.8 with 1 / 8s. to f.16 with 1 / 1000s.). The shutter is equipped with "M" and "X" sync-flash and also with a mechanical self-timer with a 10s delay. Focusing takes place by means of a combined rangefinder or an estimate by means of the ring with shooting distances in meters and feet. The selenium cell, located in the small window located on the grille at the front under the shutter button, works coupled to the

galvanometer placed in a rectangular window located near the flash slide. The sensitivities of the films admitted in the calibration of the exposure meter range from 6 to 1600 Asa. Also the exposure with flash light is facilitated by the presence of the ring of Guide Numbers linked to the correspondence of the letters A, B, C, D, E for the use of flash-lamps according to what is reported on the "Flash Guide Table" adapted on the back of the camera itself. The Minolta Uniomat (II) has a classic appearance with an upper casing in satin-finish aluminum and a central part in gray-green leather. On the upper casing there are: the foldable crank for recovering the film, the object slide that bears the serial number, the words "Uniomat", a rectangular window that contains the needle of the galvanometer and the pedometer needle of green color. Then we find the shutter button, located in an advanced position, chrome-plated with central thread for the use of the flexible shutter. Finally we find the rectangular window of the additive counter with automatic zeroing at the back opening. On the front side there is the window of the exposure meter followed by a large window framed by a chromium-plated cantilevered frame that contains the viewfinder, the small window of the rangefinder and the word "minolta". On the back side of the upper casing we find the viewfinder window complete with luminous frame and parallax references at minimum shooting distance. The charging lever, in satin-finish aluminum, works in a slot that runs all around the right side of the camera to end at the front under the exposure window. The back, hinged along the right side, is covered in gray-green leather and has a black silkscreened metal plate with the Flash Guide Table in the center. On the left side is instead located the release system for the opening of the back - raise the chromed tongue located at the upper end by 4-5mm. On the back we find: on the left a large flare covered by the door which facilitates the introduction of the film spool; the nut screw for using the tripod, the JAPAN engraving and the clutch release button for recovering the exposed film located in a slightly depressed area. The Minolta Rokkor 1: 2.8 45mm lens is positioned in the front covered in artificial leather. In the part closest to the camera body is the sensitivity ring in Asa in the center and in Din on the right. On the left are the distances in meters: 1, 1.2 1.5 2, 3, 5, 10 which refer to the letters of the Flash-Matic system (A, B, C, D, E). A ring in black ribbed plastic serves to calibrate the exposure meter: it must be brought forward by about 2mm and then rotated by matching the white point with the desired sensitivity. More externally there is a part in glazed, fixed aluminum, which contains all the scales for focusing in meters and feet with references for the use of light bulb or electronic flashes. For this purpose, the red lamella selector on the right side of this ring must be moved to "M" or "X". In the immediate vicinity of this selector we find the green lamella for arming the self-timer. The last ring, the front one, is used to set the estimation focus by matching a white point located in the ruled part with the distances screen-printed in black on the previous satin ring. The lens mount ends with a double ring; in the one of smaller diameter there are the writings that identify the lens: "Minolta" "Rokkor" "1: 2.8 / 45". 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 440g.

Width 138mm.; height 79mm.; depth 76mm., lens included