

# FERRANIA EURAMATIC CF

## 1967



Serial Nr.-

### Characteristic e functions

The Ferrania 3M Euramatic (1966), is the first Ferrania camera produced after the acquisition of the Brand by 3M. In 1967 the Euramatic FC is presented. The only difference is in the type of built-in flash: Euramatic had a folding dish and a housing for using AG-1 type flash-lamps. The Euramatic CF has, instead, the attack for the flash cube.

This camera uses the new rigid magazine films mod.126 (Instamatic Film Pak).

The upper part of the camera, cantilevered, includes the socket for inserting the flash cube with the relative indication of the direction of rotation to prepare the new lamp in the working position. There is also the table of indications to follow for setting the working diaphragm according to the shooting distance with 40-64 ASA or 80-125ASA films.

In the forward position is the shutter button, in gray striped plastic.

The button locks to avoid the risk of double exposures, until the shutter is reset again (the film has also advanced).

The back side is entirely occupied by the door of the back where they are placed: the eyepiece of the viewfinder - on the extreme left, the window for viewing the inserted charger - in the center and, positioned above the back door, the charging lever that allows the advancement of the film and charging of the shutter in a single movement. The back opening control is located on the right side of the Euramatic CF (gray

striped plastic cursor). While on the left side is the metal ring for attaching the wrist strap.

On the back is the threaded hole for using the camera with the tripod.

The front side is occupied by the shutter button, the viewfinder window, the blue plate with the inscription: 'Ferrania 3M', with the inscription, in relief, 'EURAMATIC CF' (positioned at the lower left end, under the black leather part .

The lens mount contains all the controls and the shutter.

By means of the two ruled parts the diaphragm ring can be operated (the shutter speed is fixed).

Frontally, the focus symbols are shown on the chromed part; in the lower part appears the 'ATOMAR' indication.

The black frame of the lens carries the indications: '1: 8 f = 43mm' and 'ACROMATICO FERRANIA'. Between these two indications is a triangle with the vertex facing upwards, that is, towards the three symbols of focus. To focus at an estimate, the black mount must be rotated to match the triangle with one of the symbols.

The power supply is used only for the use of the flash cube and is supplied by one 5.6v PX23 type battery.

## Technical specifications

<b>Shutter:</b>	Atomar
<b>Times:</b>	Fisso 1/50"
<b>Diaphragms:</b>	f/8, f/11, f/16 (Using 3 symbols: Cloudy, Veiled Sun, Full Sun).
<b>Lens:</b>	Achromatic Ferrania 43mm. f/8 (glass).
<b>Focusing:</b>	From 1,5m to infinity (Using three symbols: Portrait, Group, Landscape).
<b>Viewfinder:</b>	Galilean type.
<b>Film Type:</b>	Mod.126 Instamatic Film Pak (images 28x28mm.).
<b>Flash:</b>	It is equipped with socket for flash-cube
<b>Meter:</b>	no
<b>Self Timer:</b>	no
<b>Colors:</b>	Black plastic body with chrome parts and black leather.
<b>Accessories:</b>	Wrist strap, soft PVC bag.
<b>Weight:</b>	210g. strap included.
<b>Dimensions:</b>	Length 126mm, Height 65mm, Thickness 55mm.

