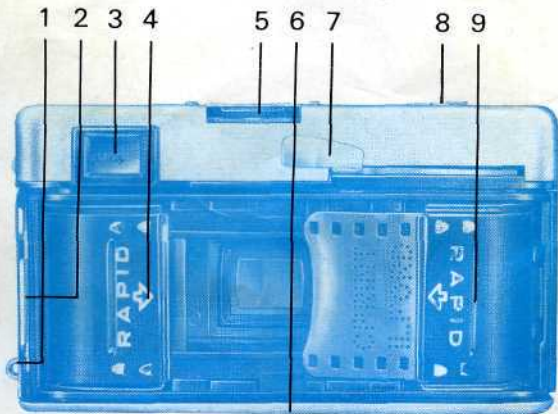


ILFORD SPORTINA AUTO-RAPID CAMERA



INSTRUCTIONS FOR USE

- 1 Lug for wrist strap
- 2 Back catch
- 3 Viewfinder
- 4 Empty pack
- 5 Flash shoe
- 6 Tripod fixing screw socket
- 7 Film advance lever
- 8 Picture counter
- 9 Full pack



LOADING THE CAMERA

First attach the wrist strap. Always load and unload in the shade.

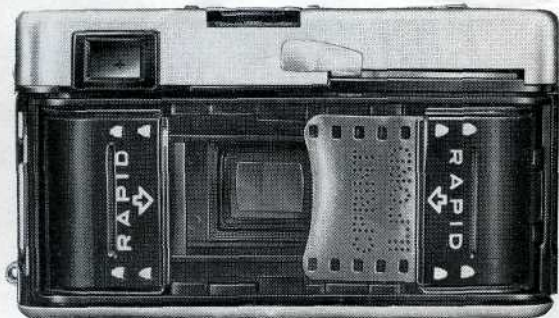
Open the Camera

Push up back catch and open the camera. Make sure an empty 'Rapid' pack is in the left-hand compartment with the word 'Rapid' uppermost and the arrow pointing inwards.

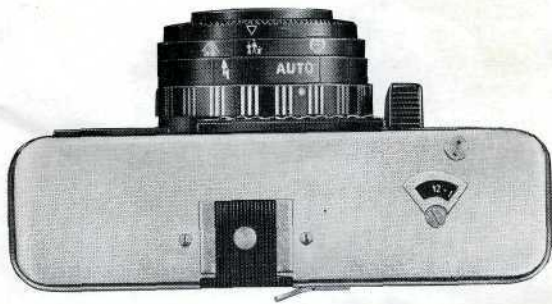


Insert the Film

Place the full 'Rapid' pack in the right-hand compartment with the word 'Rapid' uppermost and the arrow pointing inwards. Do not disturb the film protruding from the full pack. Close the camera back.



Operate the film advance lever until it locks. The counter shows the number of pictures still to be taken. After setting the camera you will be ready to shoot.



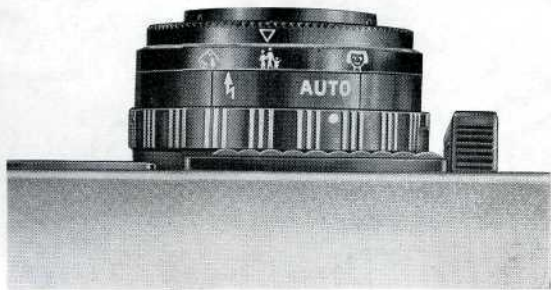
SETTING THE CAMERA

Light Setting

The Ilford Sportina Auto-Rapid has an electric eye which automatically sets the correct exposure. Simply turn the index dot on the inner ring to AUTO for trouble-free shooting.

Subject Setting

Set the index against the appropriate subject symbol, that is faces, people or places. For more precise setting the distance in feet on which the lens is focused can be read through the small window below the lens.

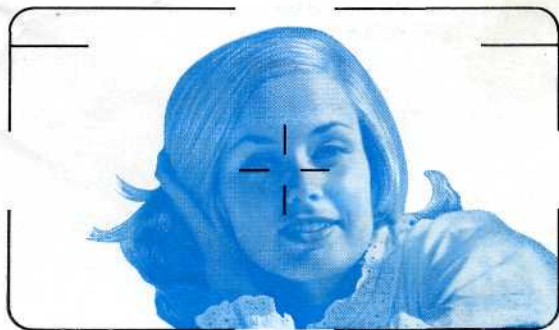


TAKING PHOTOGRAPHS

Set the controls as above. Sight the subject through the viewfinder and position it in the bright frame. If the dot at the top of the viewfinder is green you are ready to shoot. If it is red there is not enough light available, then you can use flash. Hold the camera steady, and gently press down the shutter release. On no account force the shutter release or the film advance lever—if one fails to work it should be freed by operating the other. The shutter will not work if there is no film or if you have put it in the wrong side.

Taking Close-ups

The viewfinder shows a pair of short bright lines inside the main bright frame at the top. When taking close-up photographs (i.e. from $3\frac{1}{2}$ feet to 6 feet) make sure that none of the picture you want is between the two short lines and the main bright frame.



SHOOTING WITH FLASH

The camera has an accessory shoe to take a Centre Shoe Contact Flash Gun. The Ilford Sportina Rapid Flashgun is recommended.

Turn the index dot on the inner ring to the symbol. The shutter speed will automatically operate at 1/40 sec and the aperture at f/8.

The film or flashbulb carton will give exposure recommendations. Divide the guide number given for 1/40 sec by 8 to determine the distance in feet at which to take the picture so that it will be properly exposed. Take 1/40 as being mid-way between 1/30 and 1/50, otherwise use the following guide :

Using Ilford Colorslide Rapid, and Colorprint Rapid (64 ASA) with AG1B flashbulbs stand 9 feet away from your subject. Using Ilford Black and White Rapid (125 ASA), stand 12 feet away.

With AG1 flashbulbs and Colorprint Rapid stand 11 feet away, and with Black and White Rapid, 14 feet.

UNLOADING

When the last picture (1) has been taken operate the film advance lever three times until the letter 'E' appears.

Lift out the rapid pack containing the exposed film ; put the film in its original carton, and place the empty pack in the left-hand side of the camera so that it is ready to reload.

FILMS TO USE

The Ilford Sportina Auto-Rapid Camera uses film in a special 'Rapid' pack.

For black and white prints use Ilford Black and White Rapid.

For colour slides use Ilford Colorslide Rapid.

For colour prints use Ilford Colorprint Rapid.

CAMERA CARE

Keep the camera clean. If it is used on the beach do not allow sand to get inside it or on the lens. To clean the lens, blow away loose dirt and wipe with a soft, clean handkerchief. Never leave the camera lying in the sun. To keep your camera clean, buy the Sportina Camera Case.

SPECIFICATIONS

Lens : Color Dignar Anastigmat f/3.9 focal length 40 mm.
Shutter : 2-speed ; 1/40 on 'flash', 1/100 on 'auto'.
Focusing : Symbol setting for people, faces and places, and also scale setting (infinity to 3½ feet).
Format : 12 full frames 36 x 24 mm from 'Rapid' cartridge.
Viewfinder : Optical with bright-line.
Flash : Takes Centre Shoe Contact type guns only.
Filter mount size : 33 mm. Use UV only.
Release : Push-down type.
Counter : Count-down type, self resetting.

Constant improvements in Ilford products mean that minor changes in the design or specification may occur from time to time. It will not be possible always to amend the instruction book at the same time, and the right to alter the design and specification without notice is accordingly reserved.