

KODAK
INSTAMATIC
134
CAMERA





The Shutter Release on your camera cannot be depressed unless film is loaded in the camera, and the Film Advance Lever (page 6) has been operated repeatedly until locked.

Your KODAK INSTAMATIC 134 Camera features automatic daylight exposure control (battery-powered CdS cell) to set the lens opening for you. It loads instantly, requires no focusing, and provides instant flash with the four-bulb flashcube.

After inserting batteries, simply do this . . .

- Drop in film cartridge—camera is loaded
- Operate Film Advance Lever—first exposure is ready
- Aim through Eye-level Finder—you see a bright, clear image of your subject
- Press the Shutter Release—you've snapped the picture

. . . read on for the important details



INSTALL BATTERIES

Batteries must be installed before you take any pictures. Install two fresh, 1.5-volt, button-type, PX 825-size batteries (like those supplied with outfits) to power the daylight exposure con-

trol and to fire the flashbulbs. Before installing, clean battery surfaces with a rough cloth. Using the illustration as a guide, open the battery compartment on the bottom of the camera by inserting the tip of the thumb in the compartment COVER groove, pressing toward the middle of the camera, and swinging open the hinged cover. As illustrated, insert both batteries in the cover clip, *positive (+)* side toward the camera back, as far as they will go. Close the cover securely. If the cover does not close easily, *do not force*—check batteries for proper positioning in the cover clip.

Important: Flash failure usually results from tarnish (often invisible) on battery and battery compartment contact surfaces. Clean battery surfaces with a rough cloth. Keep battery compartment contacts clean by periodically opening and closing the compartment cover (with batteries in place) several times; this action rubs the contacts clean. If flash failure persists, install fresh batteries.

FILM

Your camera accepts KODAK Film in the 126 cartridge for instant loading and unloading. From the table below, choose the film that produces the type of pictures you want. *Do not use high-speed (ASA 160) film.*

Type of Picture	KODAK Film	Number of Exposures	Produces (order from photo dealer)
Black-and-White Prints	VERICHROME Pan	12	3½ x 3½-inch black-and-white prints or enlargements.
Color Prints	KODACOLOR-X	12 or 20	3½ x 3½-inch color prints or enlargements.*
Color Slides	KODACHROME-X EKTACHROME-X	20 20	Color slides, mounted in 2 x 2-inch cardboard mounts for projection or viewing.†

*Color slides are also available from your KODACOLOR-X negatives.

†Duplicate slides or enlarged color prints can be made from your original slides.



◀ Your camera takes all three—

- 1 Black-and-white prints
- 2 Color prints
- 3 Color slides

Before you take any important pictures, try a test cartridge of film to check the camera and your operation of it.Expose pictures outdoors and also indoors with flash. If time is pressing, a cartridge of black-and-white film can be processed very quickly.

(Pictures shown in reduced size)

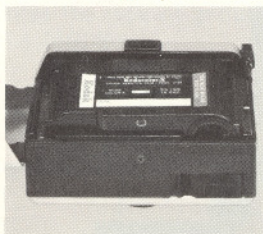
LOADING

1



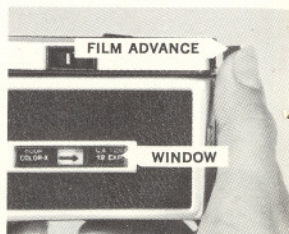
Open the back of the camera by sliding up the lock button and swinging out the hinged cover.

2



Place a film cartridge in the camera with the larger cylindrical end down and toward the lock button, as illustrated.

3



Close the back of the camera by pressing it against the camera body until it locks. The film name and number of exposures per cartridge appear in the window on the back of the camera.

4

Push the FILM ADVANCE lever toward the front of the camera and allow it to return; repeat until the lever locks (about a dozen full strokes). The appearance of a series of arrows in the center of the window indicates that the film is advancing toward the first exposure.

The number that appears in the center of the window on the back of the camera (the same number may appear in duplicate) serves as your exposure counter. **Important: Disregard this exposure number when advancing film; the film advance lever must always be operated repeatedly until locked, otherwise the shutter release cannot be depressed.**

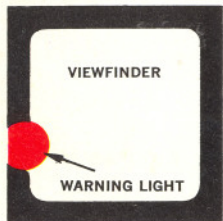
UNLOADING

1 After the last picture, operate the film advance lever until all of the yellow paper has been wound past the window before you open the back of the camera. The appearance of an "X" in the center of the window indicates that the film has been exposed, but that the backing paper has not been wound into the take-up chamber.

2 Slide up the lock button and open the camera.

3 Lift out the cartridge and close the camera. **Do not open the cartridge**—your pictures may be ruined.

NOTE: Do not remove the cartridge from the camera until all the yellow paper, with the "X's," has been moved past the window; otherwise several exposures will be "light-fogged." Removing and replacing partially exposed cartridges, even under darkroom conditions, may result in loss of one exposure.



OUTDOOR PICTURES

- The size of the lens opening is automatically controlled by the amount of light reflected to the electric eye by the subject. Make sure that the ELECTRIC EYE is not obstructed during picture-taking by the fingers or any other object, and that the camera is not pointed toward the sun or other bright light-source.

NOTE: Look through the viewfinder window. If there is not sufficient light to take a properly exposed picture, a red WARNING LIGHT will appear in the lower left-hand corner of the viewfinder as the shutter release is partially depressed.

- Keep at least 4 feet from your subject for sharp pictures. (With an inexpensive close-up lens, available from your dealer, your

camera can make pictures of subjects only inches away.)

- View the subject by bringing the rear opening of the viewfinder just close enough to your eye to see the entire outline of the front viewfinder frame. When adjusting the field of view, move your head and the camera as a unit.
- Hold the camera steady and take the picture by *slowly* pressing down the SHUTTER RELEASE all the way.
- Operate the film advance *repeatedly until it locks* (1½ to 2 strokes). You are ready for the next exposure.

Double-Exposure Prevention: The shutter release cannot be depressed after tripping, until the film advance is again operated **until it locks**.



Dull days or in the shade? Add flash! Just pop on a flashcube and take pictures in the 4- to 9-foot range.



Color prints and enlargements, like the one shown reduced size above, can be produced from KODACOLOR-X and other color films. Actual standard size is $3\frac{1}{2} \times 3\frac{1}{2}$ inches.

FLASH PICTURES

Your camera features easy, rapid, flash picture-taking with a flashcube which incorporates four blue bulbs, reflectors, and flashguards. As film is advanced to the next exposure, the flashcube rotates one-quarter turn counterclockwise to bring another flashbulb into firing position. Disregard the possible appearance of the red warning light in the viewfinder.

Distance—When you make flash pictures, the camera-to-subject distance must be between 4 and 9 feet with all films listed on page 4.

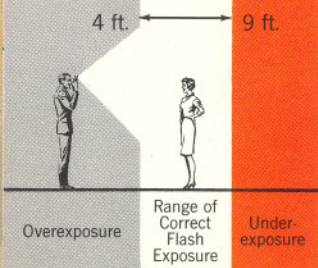


TAKING FLASH PICTURES

1. Insert the Flashcube—Insert the base of the FLASHCUBE into the socket on the top of the camera; then press down the flashcube until it snap-locks in place with one of its four sides facing forward.

The cube revolves one-quarter turn as film is advanced to the next exposure, thus providing flash for four successive exposures *if a fresh cube is in place*. To use a partially used cube, advance the film; then insert the cube with a fresh bulb forward. The cube can also be rotated *counterclockwise* (arrow on top of the camera) by hand to position a bulb for firing.

To remove the flashcube, simply lift it off of the camera.



KEEP WITHIN THE FLASH RANGE

- Closer than 4 feet? Unsharp, overexposed pictures.
- Farther than 9 feet? Underexposed pictures.

Don't Waste Film on These Extremes

2. Check Camera-to-Subject Distance—The distance from the camera to the subject is important for proper exposure. Therefore, *make sure* that the subject is *no closer than 4 feet or farther away than 9 feet*. See illustration, opposite.

3. Flash the Picture—View the subject by bringing the rear opening of the viewfinder just close enough to your eye to see the entire outline of the front viewfinder frame; move head and camera as a unit when adjusting the field of view—then, slowly press the shutter release to flash the bulb and take the picture.

When film is advanced to the next exposure, the cube will revolve one-quarter turn to bring another bulb into firing position for the next exposure.



Picture-Taking Tips

- Keep lens clean.
- Hold camera steady.
- Don't obstruct lens or electric eye.
- Keep at least 4 feet from subject; but no farther away than 9 feet with flash.
- Always operate film advance lever until it locks.
- Clean batteries and contacts periodically (page 3).

PHOTO AIDS

You can extend your picture-taking scope and enjoyment with the photo aids described below. See your Kodak dealer for these and others.

KODAK INSTAMATIC Field Case, Model D—This attractively lined, molded field case will provide maximum protection for your camera. Its special design permits instant picture-taking, loading, and unloading, without removing the camera from its case.

KODAK Flashcube Extender—Increases the distance between the lens and the flashcube to produce more pleasing modeling and shadow effects in close-ups.

KODAK Projectors—A KODAK Projector or Viewer will show your color slides big and bright on the screen. Ask your dealer to show you the low-cost, compact KODAK READY-MATIC Viewer or the popular KODAK CAROUSEL Projectors.

KODAK Publications—Want more fun with your camera? Inexpensive, easy-to-understand KODAK booklets are full of good ideas and colorful pictures to help you enjoy your camera more.

SERVICE FACILITIES

If your KODAK camera should require attention, complete service facilities are provided at Rochester and in Kodak Regional Sales Divisions at the addresses opposite. Also, service, covered under the warranty, is available through independent service shops in many cities. For such local, warranty-covered service, please see your Kodak dealer or refer to the yellow pages of your telephone directory under Photographic Equipment and Supplies—Factory Approved Warranty Service.

Eastman Kodak Company, Central Equipment Services Center
800 Lee Road, Rochester, New York 14650

Eastman Kodak Company, Regional Equipment Services Center
1901 West 22nd Street, Oak Brook, Illinois 60523

Eastman Kodak Company, Regional Equipment Services Center
1400 Hi Line Drive, Dallas, Texas 75207

Eastman Kodak Company, Regional Equipment Services Center
5315 Peachtree, Industrial Blvd., Chamblee, Georgia 30005

Eastman Kodak Company, Regional Equipment Services Center
3250 Van Ness Avenue, San Francisco, California 94119

Eastman Kodak Company, Regional Equipment Services Center
1334 York Avenue, New York, New York 10021

Eastman Kodak Company, Regional Equipment Services Center
12100 Rivera Road, Whittier, California 90606

Eastman Kodak Company, Regional Equipment Services Center
1065 Kapiolani Blvd., Honolulu, Hawaii 96807

WARRANTY

Within a year after purchase, any repairs necessary to this KODAK INSTAMATIC Camera due to a defect in materials or workmanship will be made or, at our option, the camera will be replaced without charge. No other warranty, express or implied, shall be applicable to this equipment. Nor are we responsible for loss of film, for other expenses or inconveniences, or for any consequential damages occasioned by the equipment.

In case of a defect, the camera should be sent directly or through a Kodak dealer to Eastman Kodak Company or a repair firm authorized by us to make such repairs. It should be accompanied by a description of the trouble encountered and other available information regarding the camera, including the date and place of purchase.

EASTMAN KODAK COMPANY, Rochester, N.Y. 14650