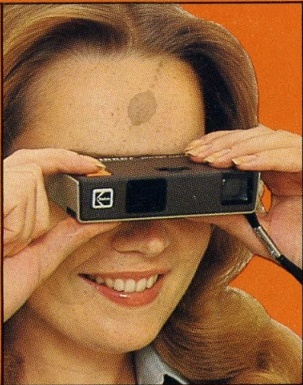


WINNER

Pocket Camera

Takes

- COLOR SNAPS
- COLOR SLIDES
- BLACK & WHITE SNAPS



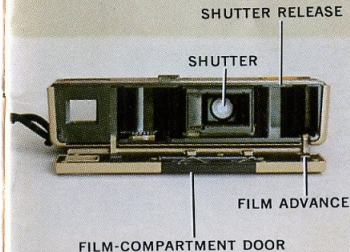
Welcome to the Family of KODAK Camera Owners!

If you need more information on using your camera, please write to Eastman Kodak Company, Photo Information, Department 841S, Rochester, New York 14650. The warranty and instructions for obtaining service for your camera are printed at the back of this manual.

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Check the camera shutter every time before you put a film cartridge into the camera.



1 Push the FILM ADVANCE.

2 Open the FILM-COMPARTMENT DOOR and aim the camera at a bright object—lamp, sky, etc.

3 While looking through the back of the empty camera, press the SHUTTER RELEASE.

4 You should see a flicker of light as the SHUTTER opens and closes. Try this procedure a couple of times if you're not sure of seeing the shutter opening and closing.

If the shutter is not opening and closing, read **Service for Your Camera**, page 16.

Basic Operating Instructions

- Press LATCH and open back cover.

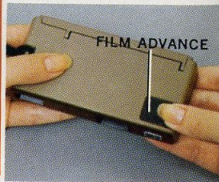


- Insert cartridge and close cover.



Important: If you force back cover beyond its fully open position, it will come off the camera. You can put the cover back onto the camera by pressing it into place.

- Push FILM ADVANCE repeatedly until it locks. (You may need to press the shutter release once before you can advance the film.)

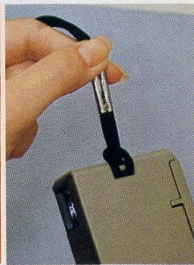
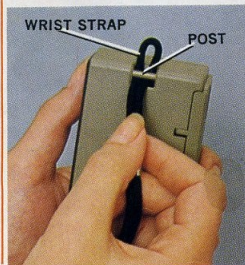


- Film name and number of exposures appear in WINDOW.



CAUTION: Don't apply force to the film advance. Always operate the advance until it locks. Otherwise, you cannot depress the shutter release.

Attach the supplied WRIST STRAP to the camera by inserting the *shorter* looped end of the strap behind the POST. Then thread the longer end through the shorter loop and pull the strap tight.



**NEVER FORCE
ANY CAMERA
OPERATION;
CHECK
INSTRUCTIONS
FOR CORRECT
OPERATION.**

**Equipment
subject to
minor
appearance
changes.**

Taking Daylight Pictures

Have your subject in bright or hazy sunlight *with the sun behind you.*

- Stay at least 5 feet from your subject for sharp pictures.
- For cloudy conditions (no distinct shadows), insert a *used* flipflash (used lamps at top) into the flipflash socket. (This slows the shutter speed from 1/90 second to 1/40 second.) In the shade, insert an *unused* flipflash (good lamps at top) for a flash picture (5 to 16 feet from camera to subject).

- Hold the camera as shown on page 8.

- View your subject with your eye close to the rear viewfinder opening. Frame your subject in the viewfinder. (For better centering at close distances—5 to 6 feet—position your subject slightly to the right of center in the finder, or slightly below center for vertical pictures.)

- **For sharp pictures, hold the camera steady; gently squeeze**

the shutter release. Don't jerk the camera by punching the shutter release. This could blur your pictures. To hold the camera extra steady, stand still, keep your elbows close to your body, and momentarily hold your breath while taking a picture. Keep your hands and the wrist strap behind the front edge of the camera.

- Push the film advance (about 1½ strokes) until it locks.

For
Horizontal
Pictures



For
Vertical
Pictures



*Before you take
any especially
important pictures,
expose a cartridge
of film and have it
processed to check
the camera and your
operation of it.*

*Take pictures
outdoors and also
indoors with flash.*

Taking Flash Pictures

Your camera features easy, rapid flash picture-taking with a flip-flash. Each end of the array has bulbs that flash in sequence as you take pictures. For example, the No. 1 bulb at the top half of the flipflash will flash as you take the first flash picture, and at the same time the color in the dot above the number 1 on the back of the array will disappear; the No. 2 bulb will flash as you take the second flash picture, and so on. After you flash all the top half

of the array, remove the array from the camera and flip it over to position fresh bulbs at the top of the array. (You can remove and reinstall an array at any time.)

If a bulb fails to flash, remove the array and flip it over to position fresh bulbs at the top, or install a new array. Then take a flash picture. If the bulb flashes, the camera is operating properly. Refer to the lamp manufacturer's warranty. If the bulb still fails to flash, the camera may require

service. See the warranty at the back of this manual.

1 Insert a flipflash—Insert the flipflash with the bulbs facing forward, *with fresh bulbs at the top*—in the half farther from the camera. The flipflash will lock on the camera. To remove a flipflash, simply rock it to one side.

2 Check the distance—Camera-to-subject distance is very important for proper flash exposure. *The correct distance is 5 to 16 feet.* If you are closer than 5 feet,

your subject will appear very light (overexposed) and unsharp in your picture; farther than 16 feet, your subject will appear dark in the picture. *Therefore, make sure that your subject is no closer than 5 feet or farther than 16 feet.*

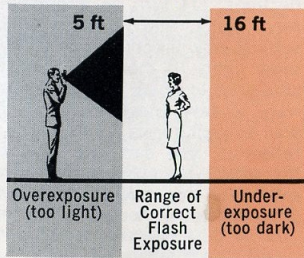
3 Take the picture—Frame your subject in the viewfinder. Hold the camera steady and gently s-q-u-e-e-z-e the shutter release to flash the bulb and take the picture. (The color in the dot on the back of the array will disap-

pear as each corresponding bulb flashes.) Then advance the film to the next exposure.

Sometimes people's eyes appear red in flash pictures (white in black-and-white pictures). The red is produced by reflections from the retina of the eye. It is especially evident in a young subject who has a light complexion and blue eyes. If your subject is in dimly lighted surroundings, the pupils will be wide open and thus will be more susceptible to reflections.

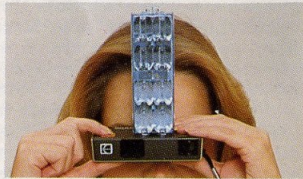
Here are some ways in which you can minimize these red reflections: (1) turn on additional room lights, and (2) have your subject look directly at one of the room lights. If there are special situations in which you would not want to take these steps, or if your subject's eyes are especially reflective, you can also reduce the effect by using a flipflash extender, available from your photo dealer.

Flash-to-Subject Distance Table KODACOLOR II Film



Flash range when using flipflash.

For the most pleasing vertical-format flash pictures, hold the camera as shown on page 8. This positions the flash above the lens to help prevent unusual shadows on your subjects.



Always position fresh bulbs at the top of the array.

Unloading Camera and Film Processing

After the last picture . . .

Operate the film advance (about 6 *full* strokes) until dark paper appears in the camera window. You will feel a stiff resistance on the advance. **Don't force it any farther or you can damage your camera.** Open the cover and remove the cartridge. **Don't open the cartridge or your pictures will be ruined.**

For best results, have your exposed film processed promptly. Have your photo dealer arrange for processing by Kodak or another laboratory, or purchase the appropriate KODAK Mailer from your dealer. (See chart on page 14.)

Note: Removing and replacing partially exposed cartridges, even under darkroom conditions, will result in the loss of at least one exposure.

Films for this Camera

KODAK Films Your camera uses size 110 film in cartridges. Select a film for the type of picture you want.

DO NOT USE FILM WITH A SPEED HIGHER THAN ASA 125.

Type of Picture	KODAK Film	Produces	No. of Exposures	Processing	KODAK Mailer
Black-and-White Prints	VERICHROME Pan (VP110)	3½ x 4½-inch black-and-white prints or enlargements	12	Order from dealer.	None
Color Prints	KODACOLOR II (C110)	3½ x 4½-inch color prints or color enlargements	12	Order from dealer, or purchase KODAK Mailer (number shown at right) from dealer.‡	DP12
			20		DP20
Color Slides*	KODACHROME 64 (KR110)	Color slides in 2 x 2-inch or 30 x 30 mm mounts†	20		PK20
	EKTACHROME-64 (ER110)		20		

*Duplicate slides or color prints available from original slides.

†Request the mount size you desire. **Instructions must accompany film** for processing.

‡Color films processed and mailed to any address you specify.

Camera Care

Clean the picture-taking and viewfinder lenses by blowing away any dust or dirt. Then breathe on the lenses to form a mist, and gently wipe the mist away with a cotton swab or a soft cloth.

Important: Never wipe or rub a dry lens. Always form a visible mist *before* wiping with a swab or you can scratch the lenses. Never use solvents or any solutions not designed for cleaning camera lenses, and don't use chemically treated tissues intended for eye-glasses.

Service for Your Camera

If you have questions about your camera or are having difficulty using it, carefully reread the section of this instruction manual which pertains to the questions you have. **ESPECIALLY** be sure to consult the **Troubleshooting Guide** which begins on page 18. *Since many cameras which are returned for repair do not need service, please carefully review this information.*

If you believe your camera does need service—

Take your camera with several

sample negatives or prints to your photo dealer.

OR

Take your camera, negatives, and prints to a Kodak Consumer Center if one is located near you. The addresses are listed on pages 20 through 22.

OR

Send a letter describing the problem to Eastman Kodak Company, Department 841S, 343 State Street, Rochester, New York 14650. Please enclose sample negatives or prints with your letter to aid us in helping you, and be sure to specify the name of your

camera. *Quickly*, we will provide you with help and return your negatives and prints.

If your camera requires repair, you may send it through your photo dealer or directly to one of our Service Centers, listed on the back cover. Follow the steps below in packing your camera.

Packing instructions

1 Include a note with your camera giving all details: date and place of purchase and a description of the problem, as well as sample negatives or prints.

If possible, include a telephone

number where you or another person aware of the problem can be reached between the hours of 8:00 a.m. to 5:00 p.m.

2 Use a sturdy carton that is large enough for you to surround the camera completely with packing material, such as crumpled newspaper.

3 Securely fasten the carton with tape. Clearly write the address of the Service Center and your name and address on the top and bottom of the carton.

4 Mail the carton to Kodak. Remember to insure the equipment to replacement value.

Troubleshooting Guide

Taking pictures is easy and enjoyable. If occasionally one of your pictures isn't all that you expected, refer to the chart.

WHAT HAPPENED	PROBABLE CAUSE	CORRECTION
Daylight pictures too dark	No enough light on subject	Subject must be in bright or hazy sunlight. Or put used flash array in socket to reduce shutter speed for cloudy-bright conditions (page 6).
Flash pictures too dark	Subject too far from flash	Subject must be no farther than 9 feet from flash (page 12). DO NOT WASTE FILM ON GREATER DISTANCES.
Flash pictures too light	Subject too close to flash	Subject must be at least 5 feet from flash.
Flare in flash pictures	Hands or fingers too close to lens	Keep both hands behind front of camera.

WHAT HAPPENED	PROBABLE CAUSE	CORRECTION
No picture or partial picture	Hand, fingers, or wrist strap in front of lens	Keep both hands and wrist strap behind front of camera.
Pictures blurred	(a) Camera movement (b) Subject movement (c) Too close to subject	(a) Hold camera steady; gently squeeze shutter release. (b) Subject must be stationary or moving very slowly toward or away from camera. (c) Stay at least 5 feet from subject.
Foggy, misty pictures	Dirty camera lens	Clean lens (page 15).
Subject not centered or partly cut off	Improper use of finder	Frame subject in finder (page 7).
Red reflections in subject's eyes	Flash reflected from subject's eyes to camera lens	Turn on all room lights. You can also use a flipflash extender. (See page 11.)

Kodak Consumer Centers

Kodak Consumer Centers offer photographic information on Kodak equipment and film and can perform minor adjustments. The centers will advise you on the nature of serious problems and the cost of repairs. Addresses and telephone numbers may change. For up-to-date information consult the Yellow Pages of your telephone directory under *Photographic Equipment and Supplies*.

ALABAMA

720 S. 37th Street
Birmingham 35222
(205) 322-2401

CALIFORNIA

1017 N. Las Palmas Avenue
Los Angeles 90038
(213) 465-7151

925 Page Mill Road
Palo Alto 94304
(San Francisco area)
(415) 493-7200

3250 Van Ness Avenue
San Francisco 94109
(415) 776-6055

9100 Alcosta Boulevard
San Ramon 94583
(San Francisco area)
(415) 828-7000

12100 Rivera Road
Whittier 90606
(Los Angeles area)
(213) 685-5610

COLORADO

5555 DTC Parkway
Englewood 80110
(Denver area)
(303) 771-5440

CONNECTICUT

111 Founders Plaza
East Hartford 06108
(203) 528-5064

FLORIDA

1001 Ponce de Leon Boulevard
Coral Gables 33134
(Miami area)
(305) 445-0511

2715 Atlantic Boulevard
Jacksonville 32207
(904) 399-4430

GEORGIA

1775 Commerce Drive, N.W.
Atlanta 30318
(404) 351-6510

5315 Peachtree Industrial
Boulevard
Chamblee 30341
(Atlanta area)
(404) 455-0123

HAWAII

1065 Kapiolani Boulevard
Honolulu 96814
(808) 531-6565

1122 Mapunapuna Street
Honolulu 96819
(808) 833-1661

ILLINOIS

1901 West 22nd Street
Oak Brook 60521
(Chicago area)
(312) 654-5542

INDIANA

4760 Kingsway Drive
Indianapolis 46205
(317) 251-3159

KANSAS

7301 Frontage Road,
Interstate 35
Shawnee Mission 66204
(Kansas City area)
(913) 831-4020

LOUISIANA

3040 33rd Street
Metairie 70001
(New Orleans area)
(504) 837-3566

MARYLAND

7115 Ambassador Road
Baltimore 21207
(301) 265-5400

MASSACHUSETTS

480 Cochituate Road
Framingham 01701
(Boston area)
(617) 875-0979

MICHIGAN

21600 Greenfield Road
Oak Park 48237
(Detroit area)
(313) 967-1600

MINNESOTA

2412 Nicollet Avenue
Minneapolis 55404
(612) 870-3456

MISSOURI

1853 Craig Road
St. Louis 63141
(314) 434-4330

NEBRASKA

7262 Mercy Road
Omaha 68124
(402) 393-4000

NEW JERSEY

P.O. Box 1334, Route 130
Dayton 08810
(212) 879-1500 and
(201) 329-6600

16—31 Route 208
Fair Lawn 07410
(201) 797-0600

NEW YORK

1133 Avenue of the Americas
New York City 10036
(212) 262-6170

800 Lee Road
Rochester 14650
(716) 458-6143

Service Facilities

If your Kodak camera should require service, complete facilities are provided at the Kodak Equipment Service Centers. For fastest service, send your camera to the Service Center nearest you.

9100 Alcosta Blvd., San Ramon, California 94583
12100 Rivera Road, Whittier, California 90606
5315 Peachtree Industrial Blvd., Chamblee, Georgia 30341
1122 Mapunapuna Street, Honolulu, Hawaii 96819
1901 West 22nd Street, Oak Brook, Illinois 60521
Route 130, P.O. Box 1334, Dayton, New Jersey 08810
800 Lee Road, Rochester, New York 14650
2800 Forest Lane, Dallas, Texas 75234

Consumer Markets Division



Rochester, New York 14650

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EKTACHROME are trademarks.

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