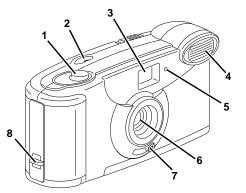
Kodak

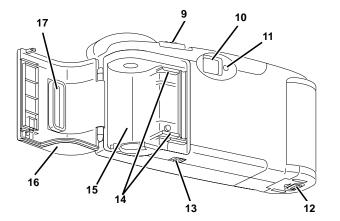
KE20 35 mm Camera





Getting to Know Your Camera





Contents

Need Help with Your Camera?	6
Specifications	
Attaching the Camera Strap	8
Loading the Batteries	8
Loading the Film	. 10
Taking Pictures	. 12
Taking Flash Pictures	15
Unloading the Film	
Troubleshooting	

Need Help with Your Camera?

Call:

Kodak (USA only) toll free from 9:00 a.m. to 7:00 p.m. (Eastern time) Monday through Friday at 1 (800) 242-2424.

Kodak (Canada only) from 8:30 a.m. to 5:00 p.m. (Eastern time) Monday through Friday at 1 (800) 465-6325, ext. 36100; for the Toronto area, call (416) 766-8233, ext. 36100.

Visit our web site at http://www.kodak.com

For warranty purposes, please keep your sales receipt as proof of the date of purchase.

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Camera Identification (see inside front cover for diagrams)

- 1 Shutter Button
- 2 Picture Counter3 Viewfinder
- 4 Flash
- 5 Flash Sensor
- 6 Lens
- 7 Lens-Cover Switch
- 8 Strap Post
- 9 Film-Door Latch

- 10 Viewfinder Eyepiece
- 11 Flash-Ready Lamp
- 12 Battery-Door Latch13 Film-Rewind Switch
- 14 Film-Guide Rails
- 15 Film Chamber
- 16 Film Door
- **17** Film Window

Specifications

Type: 35 mm fixed-focus, easy-load camera

Lens: 29 mm, f/5.6 hybrid

Flash Unit: KODAK SENSALITE ™ Flash with automatic power down to

conserve battery power

Viewfinder: Reverse-Galilean

Shutter Speed: Fixed at 1/125 second **Aperture:** #5.6 for flash/daylight

Film Speed: DX (ISO) 100, 200, or 400 print film

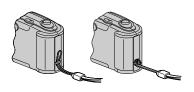
Focus Range: Daylight: 4 ft (1.2 m) to infinity **Power Source:** 2 AA-size alkaline batteries

Dimensions: 5.4 x 2.7 x 1.7 in. (136.3 x 68.7 x 43.9 mm)

Weight: 6.2 oz (176 g)

Attaching the Camera Strap

Thread the short loop of the strap under the STRAP POST (8). Put the long loop through the short loop and pull it tight.



Loading the Batteries

This camera uses 2 AA-size alkaline batteries.

- 1. Load the batteries as shown.
- Replace both batteries with fresh alkaline batteries when the FLASH-READY LAMP (11) takes more than 30 seconds to come on.





Auto Power Off

This camera automatically turns off after approximately 3 minutes to conserve battery power. To awake the camera, press the shutter button partway down.

Battery Tips

- Close lens cover to conserve battery power.
- Remember to keep spare batteries with you at all times.
- Read and follow all warnings and instructions supplied by the battery manufacturer.
- Keep batteries away from children.
- Do not try to take apart, recharge or short circuit the batteries, or subject them to high temperature or fire
- Store batteries in their original packaging prior to use.

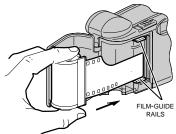
Loading the Film

If in sunlight, turn your back to the sun and load the film in the shade of your body.

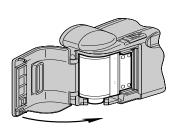
 Slide the FILM-DOOR LATCH (9) in the direction of the arrow to open the FILM DOOR (16).



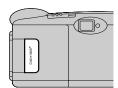
Insert the film leader into the slot in the back of the camera between the FILM-GUIDE RAILS (14).



3. Push the film cartridge down into the FILM CHAMBER (15) until it fits securely into place. Do not force it into the film chamber.



4. Close the film door and check the FILM WINDOW (17) (you should see the film information through the window). When you close the safety-interlocked film door and after you start to advance the film, you cannot open the film door until the film is completely rewound into the film cartridge.



5. Slide the LENS-COVER SWITCH (7) completely open to start the autofilm advance and to uncover the LENS (6). The PICTURE COUNTER (2) will automatically advance to frame "1," and beginning at frame 4 every fourth exposure will show.

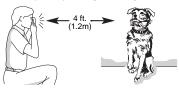


Taking Pictures

 Slide the LENS-COVER SWITCH (7) completely open to uncover the LENS (6) and to turn the camera on.



2. For a sharp picture stand at least 4 ft (1.2 m) from your subject.



3. Look through the VIEWFINDER EYEPIECE (10) to see your subject.



- 4. Hold the camera steady and gently press the SHUTTER BUTTON (1) to take the picture. After you take the picture, the film automatically advances to the next picture. Be careful not to cover the flash and picturetaking lens with your fingers.
- **5.** Close the lens cover when you are done taking pictures.

Tips for Better Pictures

- Keep your pictures simple. Move close enough to your subject so it fills the viewfinder but not closer than 4 ft (1.2 m).
- Take pictures at the subject's level. Kneel down to take pictures of children and pets.
- Hold your camera vertically to capture tall, narrow subjects, such as a waterfall, skyscraper, or a single person.

- Add interest to your picture by framing it with a tree branch, a window, or even the rails of a fence.
- Keep the sun behind you. This provides the best subject illumination.

Taking Flash Pictures

In dim light, such as indoors or outdoors in heavy shade or on dark overcast days, you need flash. Your camera features an automatic flash that fires when you need it.

- Slide the LENS-COVER SWITCH (7) completely open to uncover the LENS (6) and to turn the camera on.
- 2. Take the picture when the FLASH-READY LAMP (11) alows.

 Keep the subject within the distance range for the speed of film in your camera. Don't take pictures beyond the maximum distance or your pictures will be dark.

ISO Film Speed	Flash-to-Subject Distance	
100	4 to 9 ft (1.2 to 2.8 m)	
200	4 to 13 ft (1.2 to 4.0 m)	
400	4 to 18 ft (1.2 to 5.5 m)	

4. Hold the camera steady and gently press the SHUTTER BUTTON (1) to take the picture. Be careful not to cover the flash and picturetaking lens with your fingers.

Unloading the Film

The film will not advance when you reach the end of the roll. You must rewind the film before you can open the film door.

 Slide the FILM-REWIND SWITCH (13) in until it latches and remains in the locked position to start the motorized film rewind.



Wait until the motor stops before you open the film door.

2. Open the FILM DOOR (16) and remove the film.

Using Mid-Roll Rewind

If you don't want to take pictures on the entire roll of film, you can rewind the film manually by following steps 1 and 2 (see **Unloading the Film**).

NOTE: You cannot reload partially exposed film into this camera for continuous picture-taking.

Troubleshooting

What happened	Probable cause	Solution		
Camera will not operate	Lens cover closed	Open the lens cover completely		
	Batteries improperly loaded in camera	Insert batteries as shown on battery door		
	Flash not ready	Wait for the flash-ready lamp to glow		
	Film needs to be rewound/removed	See Unloading the Film		
Film does not advance or rewind	Batteries weak, dead, missing, or improperly inserted	Replace or reload batteries as shown on battery door		

What happened	Probable cause	Solution
Shutter button cannot be released	No film in camera	Load film into the camera
	Lens cover closed	Open the lens cover completely
Film-door latch does not open	Film is not rewound into the cartridge completely	Complete taking pictures or press the film-rewind switch
Flash-ready lamp fails to glow within 30 seconds	Flash not turned on	Open the lens cover completely
	Batteries weak, dead, or improperly loaded in camera	Replace or reload batteries as shown on battery door



Consumer Imaging

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