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BOYKUS, US

Get to know your camera

How to use your

BROWNIE 620 CAMERA

MODEL D

with flash contacts

www.orphancameras.com



CATCH . . . Lift to open the camera

VIEWFINDER . . . For horizontal pictures

VIEWFINDER . . . For vertical pictures

CLOSE-UP SLIDE . . . Pull out for close-up pictures from 3 to 7 feet. Press in for subjects 8 feet or farther away.

CONTROL LEVER . . . Set to "I" for Instantaneous Snapshots, and "B" for Brief-Time exposures.

CAMERA LENS

WINDING KEY . . . Turn to wind the film

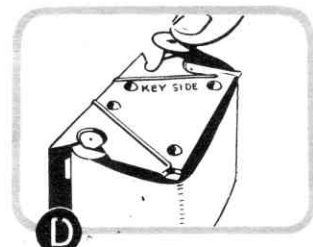
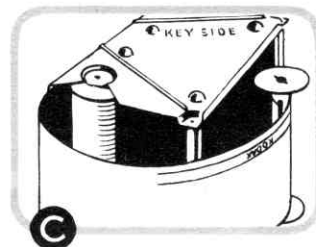
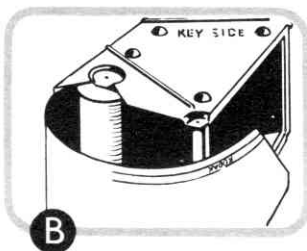
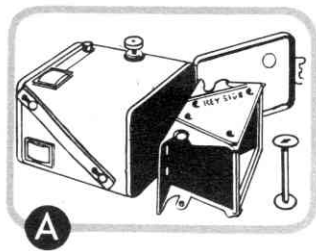
SHUTTER BUTTON . . . Press slowly once for snapshots. Follow special instructions for Brief-Time exposures.

FLASHHOLDER CONNECTION

Use the Brownie Flashholder for the Brownie Reflex Camera



This is how to load your Brownie camera . . .



How to Load . . .

Load your camera with Kodak 620 Film in the shade—never in direct sunlight or strong artificial light.

- A** Open the back of the camera by lifting the catch. Draw out the Winding Key as far as it will come. Withdraw the inside of the camera—called the Film Holder. Remove the empty spool.
- B** Place the new spool of film in the upper recess of the holder. Break the paper band and unwind about four inches of paper.
- C** Insert the end of the paper into the long slot in the empty spool and wind on three turns *with the black side of the paper towards the inside*. Be sure that the paper winds evenly between the spool flanges.
- D** After drawing the paper over the back of the Film Holder, insert the spool into the recess marked "KEY SIDE". Replace the film holder with the words "KEY SIDE" toward the Winding Key of the camera. Close the camera back.

Press in the Winding Key, and at the same time, turn it to engage the slot in the spool end. Now wind and watch the red window in the camera back. Turn the winding knob until an arrow appears in the red window; then continue to wind slowly until the figure "1" is centered. After taking each picture, wind the film to the next number.

. . . and Unload

After the last picture (No. 8), wind until the end of the paper passes the red window.

Draw out the Winding Key . . .

. . . open the Camera Back . . .

. . . and withdraw the Film Holder. Remove the exposed film. Fold under the end of the paper and seal it. Place the empty spool in the end marked Key Side.

USE KODAK FILM 620

● For Outdoor Pictures —

In bright or hazy sunlight, use either Kodak Verichrome Film or Plus-X Film. Both of these films have high speed and excellent exposure latitude.

● For Color Pictures outdoors

in bright sunlight, use Kodacolor Film Daylight Type. Snapshots should be made with mid-morning or mid-afternoon sun coming over your shoulder and falling directly on the front of the subject.

● For Color Pictures indoors

with clear flash lamps, use Kodacolor Film Type A.

Return Kodacolor Film through your Kodak dealer for developing, printing, and enlarging. Kodacolor Prints and Enlargements are not included in the film purchase price.

● For Indoor Pictures —

With flash lamps, use either Kodak Verichrome, Kodak Plus-X, or Kodak Super-XX Film. With flood lamps, use Kodak Super-XX Film. This film has extremely high speed, especially under artificial light.

ing rules see other side



Follow these simple pi

SNAPSHOTS

- 1** Set Control Lever to "I" (instantaneous) for snapshots.
- 2** Look in the red window to make certain that you have advanced the film.
- 3** Check the distance. For subjects between 3 and 7 feet, pull out the Close-up Slide. For subjects 8 feet and beyond, be sure to have the Close-up Slide pushed in.
- 4** Check the light. When Kodacolor Film Daylight Type is used, the subject must be in bright sunlight. With black-and-white films, the subject can be in bright or hazy sunlight.
- 5** Compose the picture. The viewfinder tells you what your picture will include.
- 6** Press the Shutter Button with a gentle squeezing action. Hold the camera steady. Camera motion will blur the picture.
- 7** Advance the film to the next exposure.



BRIEF-TIME EXPOSURES

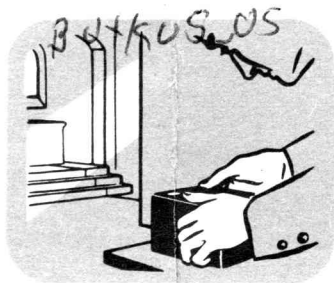
When there is not enough light for a snapshot, a Brief-Time exposure is made. Place the camera on a firm support. Be sure the camera is within 2 or 3 inches from the edge to keep the support from showing in the picture. Never hold the camera in the hands for "B" exposures.

Set the control lever to "B".

Steady the camera and press in the shutter button slowly. The shutter will remain open so long as the shutter button is held in. It will close when the button is released.

After making "B" exposures, move the control lever back to "I".

The exposure time needed will depend on the lighting conditions and subject, and cannot be specified exactly.



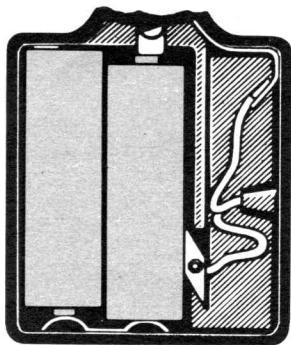
Make flash picture

SNAPSHOTS at night, either indoors or out, can be made with the aid of a Brownie Flashholder for the Brownie Reflex Camera and SM or SF flash lamps. Each lamp yields a single flash which lasts 1/200th of a second.

Load the camera with Kodak Film 620 (black-and-white or Kodacolor Film Type A).

Attach the Brownie Flashholder by sliding the forked end of the bracket over the metal pin in the lower left side of the camera, and engage the pin on the top of the camera in the hole in the top of the bracket. Unhook the cord from the clip on the top of the Flashholder; then plug the cord over the Flashholder posts on the lower right side of the camera. Be sure the cord does not come in front of the lens.

Install the Batteries by lifting either one of the metal clips on the back of the Flashholder battery case and removing the back cover. *Place two penlite flashlight batteries in the case so that their heads point in opposite directions.* Replace the back cover on the battery case and make sure both metal clips snap into position.



es this easy way . . .

Synchronization of flash pictures requires penlite batteries which test at least $3\frac{1}{2}$ amperes. Batteries stored for long periods of time will not be satisfactory.

Insert an SM or SF lamp in the reflector socket and give the lamp a slight turn clockwise to lock it. Be sure the bottom of the lamp base is clean and bright; if tarnished, rub it on a rough surface.

Check the lamp-to-subject distance according to the table on the reflector of the flashholder and locate the subject in the finder.

Set the Control Lever at the letter " I ". For subjects 7 feet away or less, pull out the Close-up Slide.

Press the Shutter Button. This will open the shutter and flash the lamp.

Remove the used lamp by turning the ejector knob on the back of the reflector socket.

If only No. 5 or No. 25 lamps are available, push the control lever to " B ". Make certain no bright light is in the field of view; press in the shutter button and release it immediately.

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