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Canada Polaroid Canada, Inc. 350 Carlingview Drive Rexdale, Ontario M9W 5G6 Telephone: (416) 675-3680

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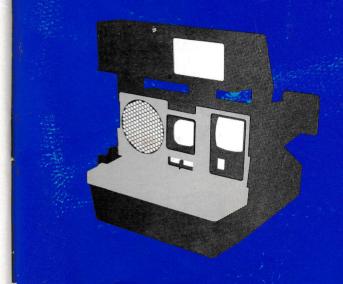
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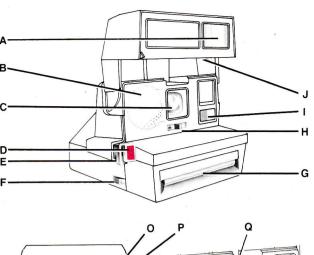
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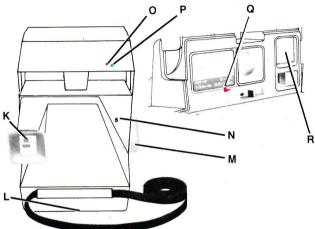
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Spirit 600 Supercolor 635 Supercolor 645 Supercolor 635 CL Supercolor 645 CL Supercolor 670 AF







English

3

SEE THE WORLD IN A NEW LIGHT

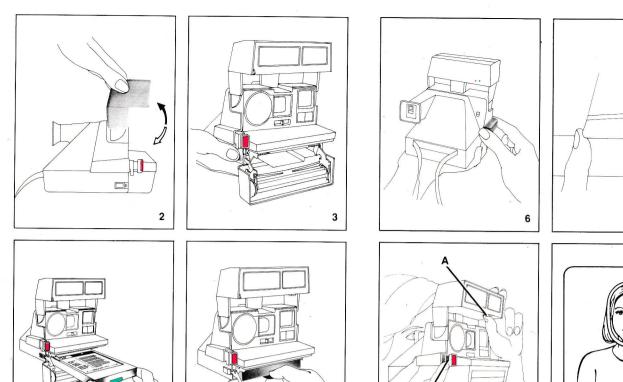
Polaroid has designed a unique photographic system. Using a tiny electronic computer, the system – a camera with a built-in flash and Polaroid 600 Land film – measures light from the subject and blends it with the right amount of flash for beautiful pictures, indoors and outdoors. In strong sunlight, the flash adds just enough light to soften harsh shadows.

The camera's built-in electronic flash unit lifts up for picture-taking, folds down for carrying ease. The flash is designed to be used for **every** picture – outdoors and indoors. It charges **automatically** in about **3 seconds** every time you load film into the camera when the flash unit is raised, when you have taken a picture, when you raise the flash unit with film already in the camera, or when you simply touch the shutter button.

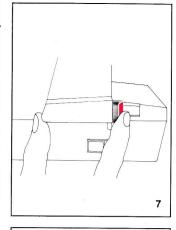
In addition, the Supercolor 670AF camera has an automatic focusing system which consists of a fixed front lens and an internal rotating disk with four lenses. Using sound waves to measure the distance between the camera lens and your subject, the computer selects the correct lens that will put your subject in sharp focus.

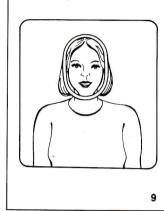
The Supercolor 645CL and the Supercolor 635CL have a built-in close-up lens which allows you to take pictures from as close as 60cm (2 ft.).

Throughout the text you will find a series of numbers. Each of these refers to a picture on the fold-out pages.



5





8

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Englis

CAMERA PARTS: PICTURE 1

- A. Electronic flash
- B. Transducer (Supercolor 670AF only; sends soundwaves and receives the echo)
- C. Lens
- D. Shutter button
- E. Non-flash button
- F. Film door latch
- G. Picture exit slot
- H. Lighten/darken control
- I. Photocell
- J. Autofocus by-pass button (Supercolor 670AF only)

- K. Viewfinder
- Tripod socket (some models)
- M. Thumb rest
- N. Picture counter
- Red light (means the flash is charging)
- P. Green light (means the flash is ready to fire)
- Q. Close-up lever (Supercolor 645CL and 635CL only)
- R. Oval frame (Supercolor 645CL and 635CL only)

TO RAISE AND LOWER THE FLASH UNIT: PICTURE 2

When you are not using the camera, lower unit to protect lens and to lock shutter button.

TO LOAD AND REMOVE FILM: PICTURES 3, 4 AND 5

Use Polaroid 600 color film only. Other Polaroid films will not fit into or work with this camera. The high-energy battery built into every film pack powers both the camera and the electronic flash.

TO HOLD THE CAMERA: PICTURE 6

TO TAKE THE PICTURE

Use flash for every picture, indoors and outdoors.

- Stand at least 60cm (2 ft.) from your subject when using the Supercolor 670AF, 1.2m (4 ft.) with the Supercolor 645CL and 635CL (when not using the close-up feature), the Supercolor 645 and 635, and the Spirit 600.
- Indoors and at night outdoors, the flash range is: 60cm 4.25m (2 14 ft.) for the Supercolor 670AF, 1.2 3m (4 10ft.) for the Supercolor 645CL, 635CL, 645, 635, and the Spirit 600.
- Supercolor 670AF: Be sure the soundwaves have a clear path to your subject.

Look through the viewfinder and frame your picture.

You will see a **red light** on the back of the flash unit while the flash is charging. A **green light** on the back of the flash unit will come on to show the flash is ready to fire.

To take a picture, press the shutter button all the way (Picture 7).

After you have taken a picture the flash will recharge and the green light will come on again in about 3 seconds.

When you want to take a picture and the green light has gone off, lightly touch the shutter button and release it. Take the picture when you see the green light.

Hold the developing picture by its wide border. While it is developing, keep it out of direct sunlight and inside a warm pocket when temperature is below 13°C (55°F).

Also, when the temperature is below 13°C (55°F), keep the camera and film warm.

English

Caution: Avoid contact with caustic paste inside film. In case of contact, wash off immediately. Do not cut, burn, take apart battery, or allow metal to touch terminals.

THE AUTOFOCUS BY-PASS AND NON-FLASH BUTTONS

- Supercolor 670AF: To photograph a daylight scene (more than 4m/12ft. away) through glass:
 Press and hold in the autofocus by-pass button (Picture 8, A), then press the non-flash button (Picture 8, B) to take your picture.
- Supercolor 645CL, 635CL, 645, 635, and Spirit 600: To avoid a flash reflection when photographing through glass in daylight: Press the non-flash button (Picture 8, B) to take your picture.

THE CLOSE-UP LENS (Supercolor 645CL and 635CL only)

To use, slide the lever (Picture 1,Q) to the 0.6-1.2m (2-4 ft.) setting. The oval frame (Picture 1,R) which is now visible in the viewfinder serves as a reminder that the close-up lens is in place. When your subject's head fills the frame (Picture 9) you are at the correct distance for a close-up.

For close-ups of small children, objects, or more than one person, keep the oval frame in place but measure the 0.6-1.2m (2-4 ft.) distance some other way. Use the full viewfinder area – not the oval frame – to frame the picture.

When you have finished using the close-up lens, return the lever to the $1.2m - \infty$ (4 ft. $-\infty$) setting. Lowering the flash unit will also slide the lever back automatically.

English

THE LIGHTEN/DARKEN CONTROL

6

Use it to lighten (A) or to darken (B) a second picture of the same subject.

A **\$...**

When you have finished re-taking your pictures, return the control to the center (C). Should you forget, a double white arrow will appear inside the bottom of the viewfinder to serve as a reminder.



KEEP DEVELOPER ROLLERS CLEAN

Dirt on the rollers inside the film door can cause repeated spots, bar patterns and other faults on your pictures. Clean rollers with a damp lint-free cloth.

IF THE CAMERA DOES NOT OPERATE

- Check the picture counter. When the film pack is empty, the flash will charge but the shutter will not operate.
- When the red light on the back of the flash unit is on, the flash is charging and you cannot take a picture.

POLAROID SERVICE CENTERS AND OFFICES

If you need information or help, or if your camera needs repair, please see your dealer or contact the nearest Polaroid office.