

# POLAROID 640

## 1981



Serial Nr. LIJ 00824 VB

### Characteristics and functions

The Polaroid brand is linked to a revolutionary chemical process experimented in 1929 by Dr. Edwin Land who used a support that already contained within it the chemical reagents necessary for the development of the image. In 1947 the first Polaroid camera was born, through which photographs could be obtained in a few seconds after the shot. Due to its ease of use, the Polaroid system was a huge success, even if the print quality never reached the level of traditional photo printing.

The Polaroid 640 uses the new Polaroid 600 (640 ASA) films for color photographs. These films are "self-developing" like the previous SX-70s. Each charger is for 10 shots.. The camera provides color photographs 3.11in. x 3,11in. size on waterproof cardboard 3.46in. x 4.25in.

The camera is Focus Free type. The lens is therefore always in focus for all distances between about 4 feet to infinite.

This camera has a programmed electronic exposure meter.

The device has a built-in electronic flash.

The power supply for the operation of the camera and flash is supplied from the battery inserted in the container of the film.

Weight 21.45oz. with shoulder strap.

Width 4.72in. Height 3.54in. / 5.59in. (flash in working position). Depth 5.79in.

## Technical Specifications

Film type:	Polaroid 600
Shutter :	Electronic
Meter :	CdS - Programmed Auto Exposure
Diaphragm:	From f/14.6 to f/45
Times :	From 1/3" to 1/200"
Lens:	106mm – f/14.6 (single plastic element)
Flash:	Built in Electronic Flash
Self-timer:	No
Focusing:	Focus free (from 4 feet to Infinity)
Characteristics:	Darken/Lighten exposure correction -2 / +2 stops Integral auto flash that works in low light.
Accessories:	Nylon strap. Tripod mount.