

# KODAK DISC 4000

## 1982-1984



Serial Nr.: unknown

### Characteristics and functions

The Disc film was introduced by Kodak in 1982.

The film had the shape of a disc with 15 exposures arranged in a radial pattern, contained in a thin black plastic cartridge. Each negative was only 8 mm x 10.5 mm, less than 40% of the size of the already small 110 film negatives.

These cameras were aimed at an audience that wanted nothing more than to load the film and shoot!

Therefore they were completely automated and required limited user intervention. The size of the negative has led to generally unacceptable grain and poor definition in the final prints. The film had to be printed with special 6-lens Kodak lenses, but for

cost reasons many laboratories did not equip themselves with new machinery, but continued to use the standard 3-element lenses used for larger negative formats. Kodak interrupted production of the Disc film in 1999, while the production of the cameras had already been disconnected in 1988. In seven years the production of cameras reached 25 million pieces.

To load the Kodak Disc 4000 it is sufficient to open the back by acting on the upper lever, inserting the film cartridge in the position required by the design of the inner edge of the film compartment. To close the back you need to press the door that automatically lowers the lever, locking it. The rear window allows viewing of the counter and the type of film inserted.

The power supply is provided by 1 long life 9v lithium battery pack, which after about 5 years of use must be replaced by a specialized laboratory.

To activate the camera, simply move to the left the slider situated under the lens. This movement automatically opens the lens cover and viewfinder, activating the flash and unlocking the shutter button.

Weight 6.46oz. with metal wrist strap, without film.

Width 4.65in. Height 3.15in. Depth 0.98.

### Technical specifications

Film Type:	Disc (15 exposures)
Shutter:	Central - Mechanical
Meter:	Built-in
Diaphragms:	-
Times :	-
Lens:	12,5mm f/2,8 (non-reflective treated optical glass)
Flash:	Electronic, incorporated for automatic activation. Flash range from 4ft. to 18.05ft.
Focusing:	From 4 feet to infinity
Characteristic:	Plastic body with satin-finish metal cover.
Accessories:	Metal wrist strap.

