

Bolex (U.S.A.) Inc., 250 Community Drive, Great Neck, N.Y. 11020

Bolex 680 Macro Zoom.

The advanced technique Super 8 cine camera that opens up new filming adventures.

Bolex believes that the serious filmmaker should have all the wide and varied resources of advanced cinematography to enjoy. That's why Bolex built just about every filming advantage into this amazing Super 8 optical instrument.

It may be simple and enjoyable enough for the home movie maker and the serious amateur, but it's also loaded with the features and craftsmanship that a demanding professional can appreciate.

Bolex Advanced Optical Capabilities.

■ Bolex 7-56mm, f/1.8 Multicoated 8:1 Macro Zoom lens. This 13 element optic offers uncompromising quality and a new freedom from "ghost" images and reflections when shooting against back or oblique light sources.

■ Optical fades are easy. One button lets you add fade-ins or fade-outs of exactly 2½ seconds duration to begin or dramatically end a "take."

■ Aspheron Super-Wide Accessory is included. It effectively multiplies the wide angle coverage 3.5 times, yielding a 4mm angle of view, with greatly increased depth of field and no loss of image quality or light.

■ Macro close-up ability of the 680 lets the front element of the lens actually touch the subject it's focused sharply on!

■ Two Speed Power Zoom with a single control. No fumbling while action is going on. A light touch on the zoom control gives a slow zoom. A firm touch gives a fast zoom.

Bolex 680 Handling Features and Advanced Effects.

■ Four Filming Speeds: 9, 18, 24 and special slow motion 45 frames per second as well as single frames for titling and animation.

■ Vario-Timer for single frames from every 0.2 seconds up to one frame every 60 seconds for time lapse films.

■ Preselection of lengths of takes, from 2 to 10 seconds long.

■ Automatic TTL (Through The Lens) Aperture Control CdS metering system gives perfect exposure under all normal shooting conditions. Manual control of the aperture is also possible.

■ Automatic Shutter Control for low light filming gives perfect exposures of still subjects under adverse light conditions. Exposures can range from 1/12th of a second to 1/60th of a second.

■ "Director" style reflex viewfinder with bright LED lights for fast focusing, film control and bright viewing includes split-image focusing, aperture readout, over/under exposure warning, diopter lock, backlight correction and film run/end signals.

■ Two types of batteries drive the 680: five AA cells or NiCad batteries that can be recharged while still in the camera.

Technical Specifications.

Type: Super 8 silent camera accepting sound and silent cartridges.

Lens: Bolex 7-56mm f/1.8 Multicoated Macro Zoom with 8:1 ratio. Accepts Aspheron wide angle accessory.

Viewfinder: "Director" type, full function read-outs.

Zoom control: Two speed power, single control.

Eyepiece: ±5 Diopter correction, stray light prevention, rubber eyecup.

Aperture Control: TTL Automatic or manual.

Shutter Control: Automatic for low light filming.

Filming Speeds: 9, 18, 24 fps., Slow Motion 45 fps., and Single Frame.

Backlight Compensation: Single button control.

Filter: Type A auto-keyed built-in.

Optical fades: By push button control.

Filter size/lens front thread: 55mm.

Film speed range: ASA 25 to 160 keyed by inserting film cartridge automatically.

Shutter Release: Electromagnetic plus remote control options.

Flash sync: PC terminal for electronic flash.

Dimensions: 8" x 7¾" x 2½" (200 x 196 x 60mm).

Weight: 3 lbs. (1450 g.).

Accessories Included.

Aspheron wide angle lens, 3.3 ft. (1m) remote control, sunshade, rubber eyecup, handstrap, lens cap, flash shoe.

PRODUCT NO. 90002 BOLEX 680 MACRO ZOOM.

Optional Accessories.

Product No.	Item
94069	33' (10m) extension cable for remote control.
94067	Carrying case, rigid with padded interior and shoulder strap; it provides effective protection for your camera and makes it easy to carry. Space has been provided for holding one or two cartridges of film and a number of accessories.
94775	Monopod: small, light and very handy, it ensures excellent camera steadiness.
94779	Monopod with Joint Head adds convenience and versatility to standard Monopod.
94099	Battery Charger, for plugging into AC wall outlet; time taken for a complete recharge: 14 hours.
94068	Macro Set Accessory Kit for special close-up effects.

Specifications subject to change without notice.



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