



Movie Camera Equipment

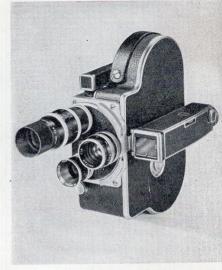


Movie Camera Lenses

PAILLARD PRODUCTS, INC., 265 Madison Avenue, New York 16, N. Y.

PAILLARD-BOLEX Cameras

Bolex "De Luxe" H-16 and H-8—both of basically identical design. New Bolex Octameter on H-16 gives automatic field of view for all lenses from 16mm to 6" telephoto, and on the H-8 for eight lenses from 6.5mm to 3" focal length. Eye-level focus through all lenses. Automatic threading, footage counter and audible indicator. Turret of H-16 accepts three of a range of seven Kern-Paillard lenses and other "C" mount types. H-8 accepts three of a range of four Kern-Paillard lenses and other standard mount types. Variable speeds from 8 to 64 f.p.s., hand-crank automatically declutches from motor for full 100' wind in forward or re-

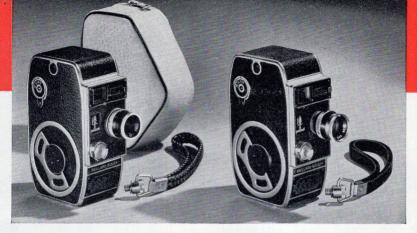


verse. Automatic frame counter and single frame exposure.

Bolex H-16 and H-8 movie cameras now come in 2 different models:

Bolex "Leader" H-16 and H-8—mechanism and body design basically similar to DeLuxe model. Fitted with Trifocal viewfinder showing field of view for three lenses. Direct focusing through any lens with magnifying eyepiece. All other features identical with DeLuxe model, to which it may be converted by the addition of Eye-level focus and installation of Octameter.





Bolex L-8 accepts 25' daylight loading spools of double eight film, either color or black and white. Telescopic type viewfinder with built-in masks for $\frac{1}{2}$ ", 1" and $\frac{11}{2}$ " lenses. Footage counter and visible end-pointer. Governor controlled spring motor, trigger release, precision pressure plate. Fitted with a speed control for four variable speeds: 12, 16, 24, and 32 f.p.s.

Since the L-8 is conveniently small (5x33/8x13/4), and very light (weight only 11/2 lbs.), it can be carried anywhere.

With Kern-Paillard fixed focus Yvar ½" F:2.8 lens and wrist-strap, \$97.00, including Federal Excise Tax.

Same camera with lens in focusing mount, pigskin zipper case and wriststrap, **\$116.50**, including Federal Excise Tax.





An L-8 adapter ring allows all types of 8mm movie camera lenses, from wide-angle to telephoto, to be used interchangeably on your Bolex L-8 camera. Price \$1.50.

A set of two parallax prisms insures positive alignment of close-ups and titles when working with the focusing mount Yvar ½" F:2.8 lens. One prism for the fixed shooting distance of I foot, one prism for the fixed distance of 2 feet. Prisms clip over front lens of finder. Price \$10.45.

This special 18-inch cable release for the L-8 snaps into position over the outer rim of the release button mount. A "must" for smooth, vibration free filming when your camera is mounted on a tripod or titling bench. Price \$4.90.

BOLEX FEATURES

EASE AND SPEED OF OPERATION

The Bolex is an easy-to-use camera and is so designed that even a beginner can take good movies after a few minutes instruction. All the fine features built into the Bolex are designed in such a way that they do not interfere with straight forward picture taking. Ease and speed of operation is most important to the movie maker so that he can concentrate on his subject and not on the camera. Don't let technical descriptions of specialized accessories confuse you—you can start filming with the Bolex without needing to know anything about them.

OUTSTANDING FEATURES

For those who are interested in knowing what the Bolex can do for them, we list here the most important features briefly and shall discuss them in detail on the following pages:

- 1. 100 foot load
- 2. Automatic threading
- 3. Full rewind of 100 feet of film with one crank
- 4. Built-in frame counter
- 5. Single frame device built in camera, with time exposure
- 6. Full frame focusing
- 7. Multifield viewfinder, detachable
- 8. Parallax correction down to 20"
- 9. Audible footage counter
- 10. 18' winding for H-16 and 11' winding for H-8

11. Cable release attachment used direct on camera

AUTOMATIC THREADING

The Bolex H-16 and H-8 cameras have a fully automatic threading which makes it easy to load the camera in cold weather, with one hand if necessary. The automatic threading in the Bolex camera combines great ease of loading with the advantages of a roll-type camera, namely economy and a much wider choice of film types. Using color film, you are saving as much as \$3.30 on every 100 feet of film if you use the H-16 instead of a 16mm magazine camera, and as much as \$4.80 if you use the H-8 instead of an 8mm magazine camera.

FULL REWIND OF 100 FEET OF FILM

The spring motor in the Bolex H cameras can be fully disconnected by a clutch. It is possible, therefore, to rewind a full 100' reel by simply turning one crank. The Bolex is the only camera to offer this great advantage. Here are a few of the filming possibilities:

- 1. Lap dissolves are made in the Bolex by rewinding about 24 to 32 frames and superimposing the beginning of the new scene on the end of the last one. The correct amount of frames to be wound back can be checked on the built-in frame counter.
- **2. Double exposure.** Double exposed scenes up to a 100' can be made with the Bolex camera. The film is wound

back in the same manner, with lens, covered, and the second scene shot over the first one. This will enable you to shoot most interesting dream, ghost, and trick effects.

Title over picture. One of the easiest and most effective ways of making titles is to superimpose a title on a normal scene.

Changing from one type of film to another. You can switch from one type of film to another quite easily by rewinding the film in the camera. Suppose you have shot 60' in color and you want to use black-and-white film. Write 60' on the cardboard box of the color film and wind it back. Shoot your black-and-white film. Later on you finish your color film by shooting "blind", that is with covered lens, 60', and shoot the remaining 40' with lens cap off.

THE BUILT-IN FRAME COUNTER of the Bolex H cameras works automatically forwards and backwards. The accurate amount of frames passed through the gate can be read from two dials. The upper dial shows the amount of frames from 0 to 50 (0 to 100 in the H-8) and the lower one totalizes in steps of 50 (100 for the H-8) up to 1,000 (2,000 in the H-8). The Bolex frame counter, an exclusive feature, is most versatile because: it insures accurate double exposure, is indispensable for animation work and titles, records the exact length of film wound back in lap dissolves, and allows accurate checking of film travel speeds.

The frame counter is an integral part of the camera, not an accessory.

FULL FRAME FOCUSING

With the Bolex you can focus through the lens on a groundglass showing the full frame that eventually will be projected on the screen. In the Leader model you focus from above the camera, in the other model from behind the camera by means of the Eve-level Focus. The built-in 10-diameter magnification insures a clear, sharp image through any lens. The Eye-level Focus allows adjustment for individual eyesight and is convenient to use, whether you wear eyeglasses or not. Focusing is done with the lens in the upper turret position. After focusing, the lens is switched to shooting position and your eye moves from the Eye-level Focus to the Viewfinder.

What are the advantages of throughthe-lens focusing on the Bolex?

- 1. It insures accurate focusing.
- 2. It allows the depth-of-field to be checked.
- 3. It facilitates good composition.
- 4. It can be used with any lens, at any distance.

OCTAMETER

The Octameter finder, another exclusive Bolex feature, gives you superb visual control for all lenses. Trip the knurled disc to match the focal length of your lens and see the *exact* field of view click into place—with calibrations visible both externally and internally, you cannot overlook the accuracy of the

Octameter! And only the Octameter is scaled for parallax down to twenty inches, which means that even your smallest titles will be perfectly centered.

What else? — when you add a fourth, fifth or even a sixth Kern-Paillard "Visifocus" lens, or any other lens, between 16mm and 150mm focal length to your Bolex, the Octameter covers the whole range without extra cost or modification.

SINGLE FRAME DEVICE

With the Bolex H cameras you can make single frame exposures in two ways: instantaneous exposure of 1/20th or 1/25th (with the H-8 1/18th and 1/20th) or time exposure, where the shutter stays open for as long as you press the release. Single frame exposures are used for animation work, for many title and trick effects. With time exposure you can shoot inside of churches, store windows, streets at night, and other places where no other method would allow movie making. Coupled to an interval timer, the Bolex will take single pictures every 2, 3, 4, 5, or more seconds or minutes. These time lapse studies bring the magic of growing plants and flowers on the screen by contracting a time of, say three hours into three minutes.

ELECTRIC MOTOR

The spring motor in the Bolex H-16 runs 18 feet on one winding (H-8 11 feet), that is 45 seconds at 16 f.p.s. If you wish to take scenes of longer duration, you can handcrank or you can attach an electric motor to the camera. A

battery-driven motor is available from Paillard Products, Inc., and synchronous motors are made by Stevens Engineering Co., 2604 Military Ave., Los Angeles, Calif. as well as by National Cine Equipment, Inc., 20 E. 22nd St., New York. (Both motors have to be ordered direct from the manufacturers. No adaptations or changes in the camera are necessary to fit either of these motors.) The battery-driven motor uses the Bolex governor for speed regulation and works at 8, 16, 24, and 32 frames depending on whether four or five batteries are hooked up. It costs \$77.50 incl. leather case, less batteries (6V radio "A" batteries).

TURRET

The turret on the Bolex is contoured for a definite purpose—to provide the maximum size to accommodate a wide range of lenses while keeping the overall size to a minimum. The overall camera width is therefore smaller than if the camera was equipped with a circular turret. No optical interference will be encountered between any three Kern-Paillard lenses from 16mm to three inch focal length. In addition, you can check any time whether there is film in the camera without taking off a lens.

THE WINDING HANDLE is extensible and in the short position it clears the turret if it is protruding. The long leverage of the handle makes it so easy to wind the camera that one can actually wind it up within five seconds. This speed of winding is very important.

NEW KERN-PAILLARD Lenses

For 16mm Movie Cameras

Visifocus Lenses with Striking New Features

In all Kern Paillard Lenses, the complex problem of the correction of optical aberrations has been resolved by good design. The entire field of the image is corrected and entirely free from distortion.

The correction of chromatic aberrations has also been the object of extensive research. As a result, these lenses provide perfect reproduction of color, and colored subjects are sharp at all diaphragm stops.

Among the new lenses developed by Kern Paillard are three long-focus cine lenses—the Yvar 3" F:2.8, the Yvar 4" F:3.3 and the Yvar 6" F:4. With these lenses it is possible to shoot close-ups from a short distance away, or distant scenes across valleys and mountains.



What is VISIFOCUS?

Visifocus is an entirely new type of Depth-of-field indicator—a Kern-Paillard exclusive. It is a series of vivid orange colored signal dots flashing on and off, automatically indicating the zone of sharpness at any lens opening. The Visifocus feature on Kern-Paillard lenses eliminates the need for complicated depth-of-field charts as the calibrated signals flash up automatically between the diaphragm scale and the focusing scale of the lens mount.

The Switar 25mm (1") F:1.4 lens is the finest ultra-speed lens of its type. Its superb optical performance makes it the perfect lens for the most critical movie maker. Click stops, the finest lens mount ever developed with compass automatic depth of field scale. Price \$178.50.

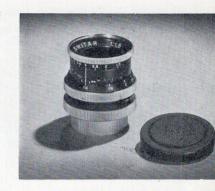


KERN-PAILLARD

Lenses For 16mm Movie Cameras

Both the Switar F:1.4 and F:1.5, 1" lenses are of six element construction

The Swifar 25mm (1") F:1.5 lens produces exceptionally sharp images at all apertures. It is priced to bring it within range of amateurs who want quality. Click stops, Visifocus mount. Price \$122.00.





The Pizar 26mm (1") F:1.9 lens is a high quality objective at an economical price. Nevertheless, none of the strict Kern-Paillard standards have been sacrificed—it will more than meet the needs of serious movie makers to whom we recommend it with every confidence. Price \$94.25. "C" mount, Visifocus.

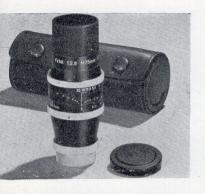




The Yvar 16mm wide-angle F:2.8 lens gives extreme depth-of-focus with remarkable definition at all apertures. Price \$76.50. "C" mount, Visifocus.

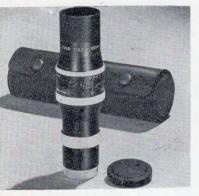


KERN-PAILLARD Lenses



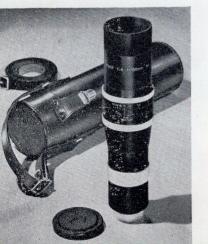
The Yvar 75mm (3") F:2.8 telephoto lens is the most popular of its type, having both high magnification and speed. It forms part of the standard three-lens combination on any Bolex H-16 model, and will not cause image cut-off with any shorter focal length lenses. Price, complete with hand-made leather case \$87.50. "C" mount, Visifocus.





The Yvar 100mm (4") F:3.3 telephoto lens is a more powerful lens giving a 4x magnification as compared with the 1" standard. With the detachable sunshade removed, it can be used without interference on the Bolex H-16 together with the Kern Paillard 1" and wide angle lens. Price, complete with hand-made leather case \$106.00. "C" mount, Visifocus.





The Yvar 150mm (6") F:4 telephoto lens is a special-purpose objective for advanced and professional movie makers. Because of its great over-all length of 7½" and weight of 7½ oz., it should be used only as an accessory lens, and not mounted permanently on the turret of the Bolex H-16. Price, complete with handmade, shoulder strap, leather carrying case \$145.75. "C" mount, Visifocus.



KERN-PAILLARD Lenses

For Bolex H-16 and other 16mm cameras

Lens			Minimum Aperture		Focusing Range	Depth of Field Scale	Number of Lens Elements	Front Diameter	Weight	Length
Yvar	16mm	2.8	22	"C"	1' to inf.	Points	3	33.5mm	13/4 oz.	11/8"
Switar	25mm	1.4	22	For H-16	11/2' to inf.	Curve	6	33.5mm	5 oz.	11/8"
Switar	25mm	1.5	22	For H-16	11/2' to inf.	Points	6	33.5mm	5 oz.	11/4"
Pizar	26mm	1.9	22	"C"	11/2' to inf.	Points	- 5	33.5mm	5 oz.	1 3/8"
Yvar	75mm	2.8	22	"C"	5' to inf.	Points	3	33.5mm	51/4 oz.	3 5/8"
Yvar	100mm	3.3	22	"C"	8' to inf.	Points	3	33.5mm	6 oz.	61/4"
Yvar	150mm	4	32	"C"	10' to inf.	Points	3	43.5mm	71/2 oz.	71/2"
Lytar	25mm	1.9	22	"C"	2' to inf.	engraved	takes	21.5 filter	s	



For 8mm Cameras



The Yvar 36mm (11/2") F:2.8 lens is the telephoto type for all Bolex H-8 cameras, and other 8mm movie cameras with standard A.S.A. lens mountings. It complements any two shorter focal length lenses on the H-8 turret, without any optical interference. Price \$58.95. A.S.A. mount.





The Yvar 25mm (1") F:2.5 is a fast telephoto lens of similar type to the Yvar 36mm. Recommended for filming sports events, portraits and nature subjects either in monochrome or color film. Price \$55.00, A.S.A. mount.



KERN-PAILLARD Lenses

For 8mm Cameras



The Pizar 12.5mm (1/2") F:1.9 lens is a lens of high-speed and remarkable resolution. The standard lens for all types of 8mm movie making. Price \$95.75, A.S.A. mount, Visifocus.





The Switar 12.5mm (1/2") F:1.5 lens is a fast six element lens—it is the leader in its field. Price \$120.50, Compass scale, A.S.A. mount.

For Bolex H-8, L-8 and other 8mm cameras

Focal Length				Focusing Range	Depth of Field Scale	Number of Lens Elements	Front Diameter	Weight	Length
12.5mm	1.5	22	Standard	3/4' to inf.	Curve	6	23mm	21/4 oz.	1"
12.5mm	1.9	22	Standard	3/4' to inf.	Points	5	23mm	21/4 oz.	11/8"
25mm	2.5	22	Standard	11/2' to inf.	None	3	23mm	13/4 oz.	11/2"
36mm	2.8	22	Standard	2' to inf.	None	3	23mm	2 oz.	15/8"
12.5mm	2.8	22	For L-8	3/4' to inf.	None	3	23mm	11/4 oz.	15/16"
12.5mm	2.8	22	For L-8	fixed	Index	3	23mm	11/2 oz.	1"
12.5mm	1.9	22	Standard	1' to inf.	None	takes	21.5 filte	rs	
	12.5mm 12.5mm 25mm 36mm 12.5mm 12.5mm	Length Aperture 12.5mm 1.5 12.5mm 1.9 25mm 2.5 36mm 2.8 12.5mm 2.8 12.5mm 2.8	Length Aperture Aperture 12.5mm 1.5 22 12.5mm 1.9 22 25mm 2.5 22 36mm 2.8 22 12.5mm 2.8 22 12.5mm 2.8 22 12.5mm 2.8 22	Length Aperture Aperture Mount 12.5mm 1.5 22 Standard 12.5mm 1.9 22 Standard 25mm 2.5 22 Standard 36mm 2.8 22 Standard 12.5mm 2.8 22 For L-8 12.5mm 2.8 22 For L-8	Length Aperture Aperture Mount Range 12.5mm 1.5 22 Standard 3/4' to inf. 12.5mm 1.9 22 Standard 3/4' to inf. 25mm 2.5 22 Standard 11/2' to inf. 36mm 2.8 22 Standard 2' to inf. 12.5mm 2.8 22 For L-8 3/4' to inf. 12.5mm 2.8 22 For L-8 fixed	Length Aperture Aperture Mount Range Field Scale 12.5mm 1.5 22 Standard ¾' to inf. Curve 12.5mm 1.9 22 Standard ¾' to inf. Points 25mm 2.5 22 Standard 1½' to inf. None 36mm 2.8 22 Standard 2' to inf. None 12.5mm 2.8 22 For L-8 ¾' to inf. None 12.5mm 2.8 22 For L-8 fixed Index	Focal Length Maximum Aperture Minimum Aperture Focusing Range Depth of Field Scale of Lens Elements 12.5mm 1.5 22 Standard 3/4' to inf. Curve 6 12.5mm 1.9 22 Standard 3/4' to inf. Points 5 25mm 2.5 22 Standard 11/2' to inf. None 3 36mm 2.8 22 Standard 2' to inf. None 3 12.5mm 2.8 22 For L-8 3/4' to inf. None 3 12.5mm 2.8 22 For L-8 fixed Index 3	Focal Length Maximum Aperture Minimum Aperture Focusing Range Depth of Field Scale Of Lens Elements Front Diameter 12.5mm 1.5 22 Standard 3/4' to inf. Curve 6 23mm 12.5mm 1.9 22 Standard 3/4' to inf. Points 5 23mm 25mm 2.5 22 Standard 11/2' to inf. None 3 23mm 36mm 2.8 22 Standard 2' to inf. None 3 23mm 12.5mm 2.8 22 For L-8 3/4' to inf. None 3 23mm 12.5mm 2.8 22 For L-8 fixed Index 3 23mm	Focal Length Maximum Aperture Mount Aperture Focusing Range Depth of Field Scale Of Lens Elements Front Diameter Weight 12.5mm 1.5 22 Standard 3¼' to inf. Curve 6 23mm 2½/4 oz. 12.5mm 1.9 22 Standard 3¼' to inf. Points 5 23mm 2½/4 oz. 25mm 2.5 22 Standard 1½' to inf. None 3 23mm 1¾ oz. 36mm 2.8 22 Standard 2' to inf. None 3 23mm 2 oz. 12.5mm 2.8 22 For L-8 3¼' to inf. None 3 23mm 1¼ oz. 12.5mm 2.8 22 For L-8 fixed Index 3 23mm 1½ oz.

BOLEX Accessories



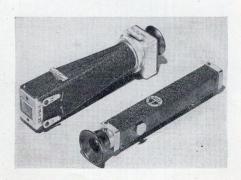
Two new types of combination leather carrying cases for all models of the Bolex H-16 or H-8 movie cameras and accessory equipment are now available.

The H-2 Zipper Carrying Case is American-made from russet tan cowhide, with interior velvet trim. Fitted compartments accept exposure meter, two 100′ cartons of film and accessories, in addition to the Bolex H-16 or H-8 camera complete with Kern-Paillard lenses. Adjustable dual-position straps inside the lid hold extra tele lenses. Price \$32.50.



The H-1 Case is London-made from top grain English cowhide with superior interior velvet trim and hand-stitched finish. It accepts the Bolex H model camera complete with three Kern-Paillard lenses, three 100′ cartons of film, exposure meter and accessories such as the Bolex angle viewer, prismatic focuser and filters. Price **\$45.00**.

Both cases come complete with extra shoulder-carrying straps.



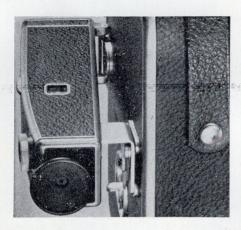
The Trifocal Viewfinder, (left) calibrated for three lens fields, comes as standard on both Bolex H-16 and H-8 "Leader" models. When required as an accessory, the price is **\$29.50**.

A special version of the Trifocal Viewfinder, calibrated for either a 4" or 6" lens field-of-view is available, price \$29.50.

The Eye-Level Focus (right) gives you critical visual focus through the specific lens you wish to use—and from *behind*

BOLEX Accessories

the camera. Inbuilt 10-diameter magnification insures a clear, sharp image through any lens. Fitted as standard on the DeLuxe model. As an accessory for the Leader H models. Price \$37.75.

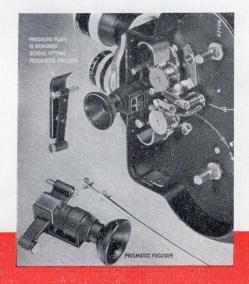


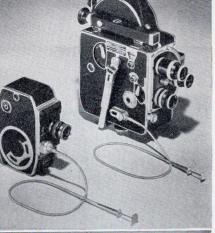
The Bolex Octameter gives the exact field of view for 6 lenses from a wide angle to a 6" (3" on H₂8) without your having to add additional optical parts. In addition, it can be set in between the engraved figures for lenses of other focal lengths.

Since the fields are not only engraved on the external indicator; but are also clearly visible through the finder below the field of view, they eliminate mistakes caused by using the wrong viewfinder field. The parallax correction down to 20" insures that exactly what you see through the finder will be recorded on the film for any lens and at any distance from 20" to infinity. Price \$75.50 (\$18.00 credit is to be deducted if Trifocal Viewfinder returned).

Prismatic Focuser—for use on both Bolex H models. For copying, titling and microfilming setups, it is a necessity. Insures positive alignment and extremely accurate focusing with all lenses. It is of great value in photographing small objects at high magnifications with extension tubes.

By inserting the Prismatic Focuser in place of the gate on your Bolex, you can focus each scene or frame directly through the lens. This enables you to align the object perfectly before exposure, eliminating parallax. Price \$19.75.









BOLEX Accessories

Cable Releases—all Bolex releases are fine metal sheathed jobs. The 18" type for the H models has dual-position locks for either single-frame or continuous operation. Price \$6.50. The 18" release for the Bolex L-8 snaps over the button, as shown. Price \$4.90.

The Bolex Trigger Handle is quickly attached to or removed from the tripod bushing of the Bolex H camera, without modification, to form a rugged, well-balanced support for filming sporting events and scenes where an orthodox tripod would be inconvenient. Price **\$13.75.**

The Turret Lever makes the rotation of the turret fast and avoids possible accidental alteration of diaphragm setting when swinging any lens over to the taking position. It is fitted over the center spindle of the turret; when the camera is packed or carried, the lever hinges forward in line with the lenses. Price \$5.75.

The Trifilm Splicer is the *only* one which accepts three films—8mm, 9.5mm and either sound or silent 16mm film stock.

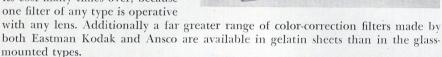
The cutting edges of each of the two top guillotine blades are self-sharpened every time they are moved down against the hollow-ground cutting block. Blade mounts are spring-loaded and self-adjusting for a lifetime's wear, to insure positive and perfect cutting.

The Trifilm Splicer is a wet type, film emulsion being removed rapidly with a special micarta knife which entirely obviates any damage to the perforations. Price \$14.95.

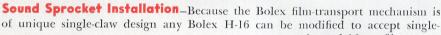
BOLEX ACCESSORY INSTALLATIONS

Bolex Filterslot—The Bolex filterslot can be fitted to any model H-16 or H-8. It consists of a slot milled in the fixed plate of the turret housing, immediately in front of the film aperture. Five filter-holders (which accept a wide range of sheet gelatin filters) and one blank are supplied in a leather case.

This accessory installation saves its cost many times over, because one filter of any type is operative



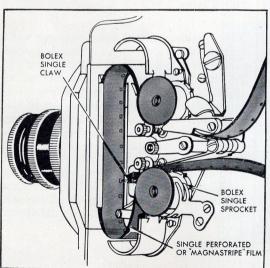
Order the Bolex filterslot through your Bolex Franchised Dealer who will ship your Bolex to the nearest Bolex Service Center. Price \$30.00.



perforated 16mm film.

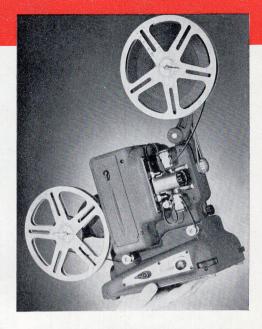
Paillard engineers pioneered and perfected the single-claw mechanism for all Bolex cameras many years ago. The design has stood the test of time.

Your Bolex H-16 is ready for the new "Magnastripe" magnetic sound film, or any other single-perforated stock just as soon as you have the exchange of sprockets made. Your Bolex Franchised Dealer will ship your Bolex H-16 to the nearest Bolex Service Center for you—allow ten days for fitting and checking. Price \$13.50.



THE PAILLARD-BOLEX M-8 PROJECTOR

- Rapid and positive "snap" threading.
- Gate can be opened and cleaned while the film is running!
- Automatic loop former insures ample looping at all times.
- Automatic coupling of projector to any standard or reading lamp.
- Powerful turbo-cooling of lamp and catathermic glass heat and light filter insures low temperature at film face.
- Brilliant screen image from a 500 watt lamp through a unique optical system.
- Rapid access to lamp for replacement
- turn a button and lamp swings out.
 Simple controls—on, off motor, lamp and rapid release switch all in one.
- Picture framing by patented film
- Big, brilliant pictures with coated, F:1.6 20mm lens.

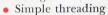


• Boxed complete with one reel and oiler, price \$176.50. Deluxe *carrying* case can be supplied—price \$18.75.

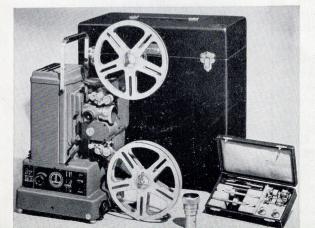
G8-16 PROJECTOR — THE ONLY DUAL TYPE

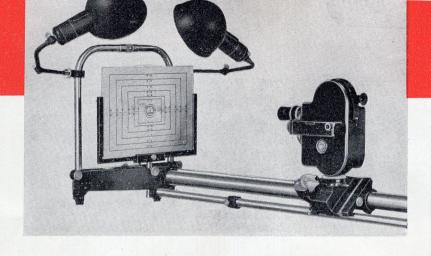
for both 16mm and 8mm film

- Instantaneous reverse projection
- "Still" projection—without blistering
- Universal motor
- No belts-no outside gears
- Forced draft cooling



- 400-foot reel arms, standard 800-foot reel arms can be supplied
 - Radio interference eliminator
 - Finished gray satin
 - Uses standard 750-watt 110-volt, prefocus base projection lamps
 - Price includes carrying case, 8mm and 16mm projector lenses and accessories \$353.00.





BOLEX FILM TITLER

Here is a superlative movie titler for all 16mm and 8mm movie makers.

The Bolex Film Titler offers you so many professional features! Here at your finger-tips you have complete control over all the elements needed for professional titling:

- A firm vibration-free platform
- Smooth, effortless operation
- Provision for mounting and lighting up to 4 planes
- Dead-center accuracy for camera alignment
- Provision for accurate viewing and focusing
- Versatile trick-effect accessories that are well designed and constructed.

The Bolex Movie Titler is built to the high standards of Swiss precision craftsmanship, not down to a price. Yet dollar for dollar it is the finest value in its field—no other equipment of this type can offer the same ruggedness and versatility so essential to professional and advanced amateur film makers.

Its rock steady track and massive camera cradle (with Rack-over Carriage for perfect centering) accepts not only Bolex H cameras, but most other 16mm cameras such as Bell & Howell and Kodak Cine Special models.

The Titler can be set up either horizontally or vertically. The latter position is especially suitable for microfilming, close-ups and animation work.

The basic Titler is designed to accept a Special Effects Kit of 11 accessories which may be purchased separately. The basic Film Titling Outfit is comprised of:

- Optical bench, stand and tubes, with spring mounted tape measure
- Main Frame with two reflectors, clamps and jointed arms
- Title Frame, with celluloid frame indictator and backing card
- Sliding camera cradle, with stops and regulating screws
- Pinpoint lamp and opaque film for aligning 8mm cameras
- Extension cord, switch and 4-way socket

Titler complete, \$295.50. Basic equipment only, \$154.50.

ACCESSORY KIT FOR TITLER





With the Bolex Titler and Accessory Kit your ingenuity and filming imagination know no limits.

The title sequence "Tan with Jan" incorporates a still background and foreground—the angle of lighting on both bathing girl and the background beach scene being similar. Disc, holding "Jan" and toy umbrella was revolved slowly during filming of title.

For this setup a pack of "Lucky Strike" cigarettes was glued to a colored card, upon which had been previously mounted a cut-out from a current ad. The reverse card was titled "Go Lucky." Cards were attached to opposite sides of the horizontal flip-flap plate by scotch tape strips.

One flood and one spotlight accentuated the modeling of title and product.

The Bolex Accessory Kit offers unlimited possibilities for the production of a wide range of titles, tricks and effects. Cartoons, animations, flip-flaps, zooms and three-plane work are made possible to a wider range of movie makers than ever before. The kit comprises:

- Multi-purpose frame
- Roller screen for horizontal or vertical operation
- Drum for horizontal or vertical work

- Turntable for operation in horizontal or vertical position
- Transparency, screen and mirror frame
- Animation frame with registration pins
- Hand crank calibrated drive
- Tilting or pivoting plates for horizontal or vertical flip-flaps
- Additional stem for three-plane work

Price \$141.00.

YOUR BOLEX DEALER, BOLEX SERVICE - AND YOU

The day-to-day efficiency of all complex and compact mechanisms such as high quality Chronometer watches and movie cameras depends on two important factors — good design and good serviceafter-sales.

Paillard-Bolex have long realized the vital importance of superior service facilities, and to this end they have established a world-wide chain of more than fifty accredited Bolex Service Centers. Thus the American movie maker with a Bolex is assured of good maintenance facilities at fair prices during travels at home or abroad. Bolex Franchised Dealers here in America will be happy to ship your equipment to the nearest Bolex Service Center and thus expedite any service requirement.

As all purchasers of new Bolex movie cameras know, they are entitled to a one-year period of free service under our guarantee — if the serial number of the equipment is registered with us within ten days of its purchase.

Your prompt registration of all new equipment helps us to help you — not only with free service during the one-year guarantee period, but with up-to-date information and literature on Bolex movie making.

Registration also entitles you to receive regular free mailings of our quarterly magazine Bolex Reporter.

To insure the finest filming results, your Bolex equipment should receive a periodic check every two years or so, thus avoiding more costly repairs.

Have your camera inspected and serviced regularly and you will always obtain best results, and also spare yourself the disappointments of loss of valuable film scenes. Everything possible will al-

ways be done to expedite the repair promptly, but please do not return your camera to us at the last minute—an overhaul or a cleaning and lubrication require several days work plus additional time for film testing and shipping.

REPAIR ESTIMATE

Your Bolex Dealer will submit a repair cost quotation for your approval before proceeding with any repairs. This quotation is free of charge and there is no obligation to you.

SPARE PARTS

Our Bolex Service Centers keep a fiveyear supply of factory spare parts in stock at all times.

Always include a copy of specific repair instructions with your camera. Include a reel of exposed film with the camera when the complaint refers to film quality. Specific information will help our Bolex Service Centers repair your camera at minimum cost to you and in the shortest time.

Bolex owners visiting New York will find our showrooms conveniently located on the corner of 39th Street and Madison Avenue—within easy reach of the two main terminals—Pennsylvania and Grand Central.

All movie makers are cordially invited to avail themselves of the expert advice of our Bolex technicians—no Bolex sales are made in our showrooms. A modern movie theater is equipped for screening your films.

The Bolex showrooms are all part of Bolex Service to help both beginners or advanced amateurs get the best results with their equipment.

BOLEX RETAIL PRICE LIST

Bolex H-16 and H-8 Cameras with lenses	Including Tax Where Applicable
H-16 De luxe with Switar 25mm F:1.4, Yvar 16mm F:2.8, Yvar 75mm F:2	2.8
and H-1 carrying case	\$705.50
H-16 De luxe with Switar 25mm F:1.4	496.50
H-16 De luxe with Switar 25mm F:1.5	440.00
H-16 De luxe with Pizar 26mm F:1.9	412.25
H-16 De luxe with Lytar 25mm F:1.9	
H-16 Leader with Switar 25mm F:1.4	423.25
H-16 Leader with Switar 25mm F:1.5	366.75
H-16 Leader with Pizar 26mm F:1.9	339.00
H-16 Leader with Lytar 25mm F:1.9.	299.50
H-8 De luxe with Switar 121/2mm F:1.5, Yvar 25mm F:2.5, Yvar 36mm F:2	.8
and H-1 carrying case	
H-8 De luxe with Switar 12½mm F:1.5	438.50
H-8 De luxe with Pizar 121/2mm F:1.9.	413.75
H-8 De luxe with Lytar 12½mm F:1.9	364.75
H-8 Leader with Switar 12½mm F:1.5	365.25
H-8 Leader with Pizar 12½mm F:1.9	340.50
H-8 Leader with Lytar 12½mm F:1.9	291.50
	271.00
16mm Kern-Paillard Lenses	
Yvar 16mm F:2.8"C" mount	76.50
Switar 25mm (1") F:1.4for Bolex only	178.50
Switar 25mm (1") F:1.5	122.00
Pizar 26mm (Î") F:1.9	94.25
Lytar 25mm (1") F:1.9"C" mount	60.00
Yvar 75mm (3") F:2.8"C" mount	. 87.50
Yvar 100mm (4") F:3.3"C" mount	106.00
Yvar 150mm (6") F:4.0	145.75





BOLEX RETAIL PRICE LIST (Cont.)

Including Tax Where Applicable 8mm Kern-Paillard Lenses Switar 12.5mm (1/2") F:1.5.....Standard A.S.A. mount.... \$120.50

 Pizar 12.5mm (1/2") F:1.9
 Standard A.S.A. mount.

 Lytar 121/2mm (1/2") F:1.9
 Standard A.S.A. mount.

 Yvar 25mm (1") F:2.5
 Standard A.S.A. mount.

 95.75 50.00 55.00 Yvar 36mm (1½") F:2.8.....Standard A.S.A. mount..... 58.95 **Bolex H Camera Carrying Cases** H-1 Case 45.00 32.50 H-2 Case **Bolex H Camera Accessories** Trifocal Viewfinder 29.50 Eye-level focus 37.75 Prismatic Focuser with Case..... 19.75 Angle Viewer 7.50 Cable Release—18"
Cable Release—40" 6.50 7.50 Trigger Handle 13.75 Turret Lever 5.75 **Bolex L-8 Cameras with Lenses** Complete with Yvar 12.5mm (1/2") F:2.8 fixed focus lens and leather strap.... Complete with Yvar 12.5mm (1/2") F:2.8 focusing mount lens, pigskin case 97.00 and leather strap 116.50 172.00 197.50 **Bolex L-8 Camera Accessories** Pigskin Case 5.90 Cable Release—18" 4.90 1.50 L-8 Ring Adapter BC 1469.... Parallax Corrector Lenses 10.45 (Federal Tax applicable if these items are sold on or with L-8 cameras) **Bolex Projectors** 176.50 M-8, 110-120 volt, 50-60 cycle, AC/DC, boxed, complete..... M-8R, 110-220 volt, 50-60 cycle, AC/DC, boxed, complete..... 207.50 G8-16, complete for 8mm and 16mm film, 400' arms, with de luxe case........ 353.00 G8-16, complete as above, 800' arms.... 390.00 **Bolex Projector Accessories** M-8 De luxe Case 18.75 **Bolex Titler** Titler complete 295.50 Basic Equipment only 154.50 Accessory Kits for Titler..... 141.00 Paillard Trifilm Splicer 14.95 Accessory Installations for H Cameras Filter Slot Installation with 6 Filter holders in leather case..... 30.00 Installation of Sound Sprockets (for H-16 cameras only)..... 13.50 Octameter Installation (\$18.00 credit is to be deducted if Trifocal Viewfinder returned) 75.50

KERN-PAILLARD LENSES FIT THESE MOVIE CAMERAS

The Kern-Pa fit directly, wi	With Paillard Adapter Ring BO-310		
Yvar 150mm (6") F:4.0 Yvar 100mm (4") F:3.3 Yvar 75mm (3") F:2.8 Yvar 16mm (WA) F:2.8 Pizar 26mm (1") F:1.9	Bolex H-16 Bell & Howell 70 above Serial No. 54090 Bell & Howell 70 D, E, F, G and J Bell & Howell Auto Load Bell & Howell Auto Master Revere 16 Revere 26 Auricon Pro Auricon Cine Voice Auricon Super 1200 Victor: Model 3 above Serial No. 36885 Victor: Model 4 above Serial No. 20026 Victor: Model 5 above Serial No. 52151 Grover G.S.A.P. Keystone all 16mm models Morton Soundmaster Pathe Super 16 Maurer 05 Nord Professional	Bolex H-8 Kodak Reliant Revere 88 Revere Ranger DeJur—All Single Lens Models Keystone—All Single Lens Models Ampro 82	
Switar 1" F:1.4) Switar 1" F:1.5	Bolex H-16 only		
The Kern-Pa fit directly, wi	With Paillard Adapter Ring BC-1469		
Switar 1/2" F:1.5 Pizar 1/2" F:1.9 Yvar 1" F:2.5 Yvar 11/2" F:2.8	Bolex H-8 Kodak Reliant Revere 88 Revere Ranger De Jur—All Single Lens Models Keystone—All Single Lens Models Ampro 8mm	Bolex L-8	
Yvar ½" F:2.8 focusing mount Yvar ½" F:2.8 fixed focus	Bolex L-8 only		

Why Bolex?

As a Bolex owner you are much more than just another movie maker—you are a member of the great and growing Bolex Family — a family which has achieved a world-wide reputation for producing the finest amateur and professional movies.

Famous Hollywood and European professional producers and ace cameramen use Bolex equipment. Internationally known amateurs produce films of outstanding quality with Bolex equipment. First rank

television and news film reporters are first with Bolex.

When you register the serial number of your equipment with Paillard Products Inc., the services of specially trained technicians are at your command. More than fifty world-wide Bolex Service Centers have been established so that any necessary repairs can be made quickly and efficiently. Up-to-date information on movie making is to be found in your free copies of the Bolex Reporter—another service to the Bolex Camera owner.

So that you will be able to cope with most movie-making problems; Kern-Paillard research is constantly developing and perfecting new lenses; and Paillard, Switzerland is producing useful accessories for your Bolex Camera.

Yes . . . every possible photographic service is offered to you when

you become a member of this happy breed—the Bolex Family.

Your Bolex Franchised Dealer knows and appreciates the versatility, superlative quality, and unequalled performance of all Bolex equipment.

For the answer to any movie making problem, for Bolex sales and Bolex Service—meet your Bolex dealer.

