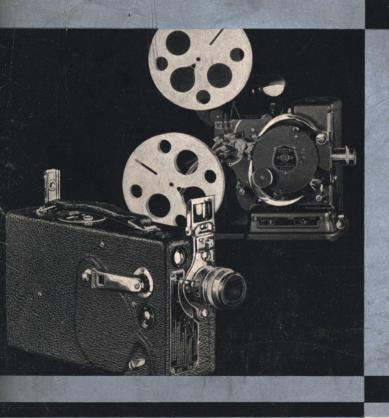
# CINÉ-KODAKS

# AND OTHER EASTMAN HOME MOVIE EQUIPMENT



THE
CATALOG
OF
EASTMAN
HOME
MOVIE
EQUIPMENT



EASTMAN
KODAK
COMPANY
ROCHESTER, N. Y.

### SOME TYPICAL CINÉ-KODAK **PICTURES**































MERE is almost no restriction to the movie making field of the Ciné-Kodak. This simply operated little camera will give you a living diary that will bring real pleasure both tomorrow and in years to come. « « «

# THE JOY OF HOME MOVIES

HERE IS something exceedingly fascinating and satisfying about making and showing your own movies—something that makes owners of outfits enjoy them more and more as time goes on.

And there are good reasons why home movies are so truly enjoyable—for there is no other way to retain, true to life, in both motion and color, the good times, the favorite haunts, parents and friends dear to you, and all the thousand and one things that bring pleasure into your life.

One of the outstanding characteristics of home movies is the ease with which the pictures are made with the Ciné-Kodak. Instead of being more difficult to take than still pictures, they are actually easier. Showing the pictures on a screen with a Kodascope (Eastman projector) is equally simple and highly entertaining.

The equipment necessary to enjoy home movies is not expensive. If you can afford even the smaller nice things of today, you can afford a Ciné-Kodak. By looking through this catalog you will see how inexpensively the pleasure of making and showing your own movies may be enjoyed.



# CONCERNING CINÉ-KODAK QUALITY

T IS BUT NATURAL that the men who developed still photography to the point where it is available to everyone should also have been the first to produce a practical movie camera for amateurs.

The first practical amateur movie camera was introduced by the Eastman Kodak Company in 1923. It was a hand-cranked outfit, and required a tripod. Since then several other models have been produced, the present Model BB, Model K and Model M being the climax of years of experimental work. They are built with the knowledge obtained from producing thousands of Ciné-Kodaks.

When the first Ciné-Kodak was being planned, two requirements were strictly insisted upon: the camera must be easy to operate, yet it must take the highest quality pictures. These requirements have always been rigidly met. Today the Ciné-Kodak is still "the simplest of home movie cameras," and it still gives pictures that are unexcelled.

#### A PRECISION-MADE CAMERA

It goes almost without saying that the Ciné-Kodak, to produce the quality of movies that it does, must be made of only the best

materials, and manufactured with the precision that characterizes the making of an expensive watch. In order that there can be no compromise with these standards, all the materials that go into the Ciné-Kodak are subject to the strictest sort of analysis. Nothing escapes—and the result is that when the Ciné-Kodak reaches its owner it can be depended upon to serve long and faithfully, and to stand up even under extremely severe service conditions.

For example, rigid inspection of all metal, glass, glue, leather and lacquer that go into these cameras must prove possession

of every essential quality.

Later, all manufactured components—castings, machined parts, assemblies—are scrutinized by specialized workers to make sure

that every component is up to the standard.

Gears like the wheels of a watch, cut by precision machines, are checked with delicate gauges insuring the accuracy that is essential to perfect operation. When the gear trains are assembled into Ciné-Kodak motors, they are "run in on the block," like fine automobiles, to make smooth, free working doubly sure. All mechanism must operate smoothly and quietly.

To make certain that the film will run exactly in the focal plane, the film track is leveled to within 1/10000 of an inch—an operation that calls for scientific calibration. Waist-height and eye-level



finders are checked with the utmost precision. (A glimpse of this test is given in the illustration on page 4.)

Timing is exhaustively tested with a stop watch—the camera is timed to make 16 or 8 pictures every second—no more, no less. And

every lens, before being fitted into a Ciné-Kodak, is carefully tested for optical accuracy.

As the camera passes through the great assembly department it comes, at regular intervals, under the sharp eyes of various groups of inspectors. Not until it has run this long gauntlet is it even admitted to the Inspection Department proper. There it is completely rechecked for flawless construction and operation.

And even after it emerges from this department, the Ciné-Kodak has only begun to prove its proficiency. In a long room—the "proving ground"—pictures of illuminated charts are made at various distances, and the developed film is checked to be sure that the camera's focus is critically sharp. (An idea of this important test may be obtained from the illustration on page 5.) The pictures are then projected to test the smoothness with which the camera made them. The film is then filed away as a record of the camera's performance under normal conditions.

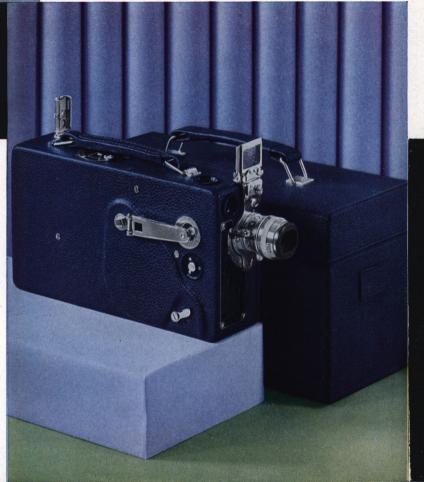
#### SEVERE CLIMATIC TESTS

At regular intervals a group of Ciné-Kodaks, previously checked for perfection in every detail, is picked at random, and subjected to severe climatic tests to see what, if any, effect heat, cold and humidity have on them. Each of these tests lasts an hour and a half.

They must stand a heat test of  $140^\circ$ , a cold test of  $20^\circ$  below zero, and a moisture test in which the relative humidity is 90%—a condition of moisture seldom encountered even by widely traveled Ciné-Kodak users.

The "weather test" completed, the Ciné-Kodaks are thoroughly checked, and every detail of the Ciné-Kodaks' operation must coincide with the original check.

Such is the fitting finale of the numerous tests to which the Ciné-Kodak is subjected. There must be quality in every Eastman camera. That is the reason why in the manufacture of Ciné-Kodaks, nothing is left for chance.





WONDERFUL NEW movie camera that takes black and white, Kodacolor and telephoto movies.

You'll call it marvelous—nothing less. Marvelously complete—marvelously compact! It's all you can ask any home movie camera to be—yet it's hardly as

PAGE 7 large as the average size novel.

When you examine the Ciné-Kodak closely, you will realize that it is indeed a little masterpiece. The quality of its leather cover, the richness of its color, the soft lustre of its chromium plated parts—these all give the camera unmistakable distinction.



Equally attractive is the case of this new creation. Its small size and good proportions, the richness of its beautifully finished, heavy leather covering—black, brown, blue or gray—the trim appearance of its chromium plated lock and handle plates, all create a decidedly pleasing effect.

#### SIMPLE TO OPERATE

The operating simplicity of the Ciné-Kodak, Model K, is one of its most important characteristics. There are only two factors to consider—the size of the lens aperture to use, and the focus.

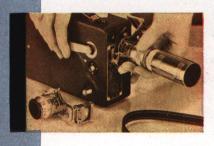
A glance at the exposure scale, built into the front of the camera, tells you instantly the proper lens aperture required.

Focusing is equally easy. You merely turn a metal sleeve to the proper distance mark. The Ciné-Kodak may also be used as a fixed focus camera when taking movies of subjects 8 feet or farther from it.

#### LENS EQUIPMENT

Ciné-Kodak, Model K, is available with either the ultra-fast f.1.9 lens or the fast f.3.5 lens. These lenses are instantly interchangeable.

There is also obtainable, as extra equipment, the f.4.5 long focus



lens for telephoto effects. This lens, which permits the making of detailed movies of subjects far away or difficult to approach, and which gives an image three times the width and height of that made with the other lenses, is described on page 15. It is interchangeable with the f.1.9 and f.3.5 lenses.

#### KODACOLOR MOVIES WITH THE 1.1.9 LENS

Model K, with the f.1.9 lens, when equipped with a Kodacolor Filter and loaded with Kodacolor Film, makes Kodacolor



movies-motion pictures in full, natural color. (See page 27.)

#### THE HALF-SPEED FEATURE

This feature doubles the exposure time of the pictures, making movies possible when light conditions would otherwise prevent them. It also permits the making of Kodacolor pictures without bright sunlight, by merely pressing a button. See illustration opposite.

#### DETAILS OF CINÉ-KODAK, MODEL K

SIZE—With f.1.9 lens, over-all dimensions are 9-3/8" long, 2-5/8" wide, 5" high. WEIGHT—3 pounds, 11-1/2 ounces. MOTOR—Spring driven, with winding crank. SPEEDS—Normal, sixteen pictures per second; half-speed, eight pictures per second. LENSES—Kodak Anastigmat f.1.9, 25 mm., or f.3.5, 20 mm. The f.4.5 long-focus (78 mm.) lens for telephoto effects is available as an accessory. All three lenses are interchangeable. FINDERS—Eye-level and waist-height. Front element of eye-level finder is mounted on the lens. BODY—Aluminum alloy, covered with genuine leather. Choice of dark gray, blue, brown or black. FITTINGS—Metal parts chromium plated. CASE—Leather covered carrying case, with shoulder strap, matching Ciné-Kodak. Holds long-focus lens and two 100-foot rolls of film, or one roll of film and Ciné-Kodak Filter Outfit. Case is fitted with lock and key. FILM CAPACITY—Either 100- or 50-foot roll. TRIPOD SOCKET—Permits use of tripod. EXPOSURE GUIDE—On front of camera. FOOTAGE INDICATOR—Shows amount of film unexposed.



#### **PRICES**

Model K, with Kodak Anastigmat f.1.9 lens, and carrying case to match — \$150

With Kodak Anastigmat f.3.5 lens, and carrying case to match (See pg. 10)

f.4.5 long-focus lens for telephoto effects — 45

# CINÉ-KODAK, MODEL K, WITH f.3.5 LENS

THE AMATEUR who selects Model K with the f.3.5 lens will have a movie camera capable of making excellent movies under all average conditions. The half-speed device, mentioned on page 9 in the description of Model K, greatly broadens the usable range of the f.3.5 lens, permitting the making of good movies in relatively poor light.

The Ciné-Kodak may be used as a fixed focus camera when

taking movies of subjects 8 feet or farther from it.

The interchangeable lens feature of Model K is particularly valuable to purchasers of the Ciné-Kodak equipped with the f.3.5 lens, for if it is desired to make Kodacolor or broaden the picture possibilities, the f.3.5 lens may be exchanged for the f.1.9 lens for a moderate additional charge.

#### **DETAILS**

The details of Model K are given on page 9. Its over-all length and weight, equipped with the f.3.5 lens, are slightly less



than when equipped with the f.1.9 lens. All other details are identical, including the colors in which the camera is available.

#### **PRICES**

Ciné-Kodak, Model K, with	
Kodak Anastigmat f.3.5,	
20 mm. interchangeable	
lens, complete with carry-	
ing case to match	\$110
f.1.9 Kodak Anastigmat in-	
terchangeable lens	60
Creditallowed on f.3.5 lens	
on purchase of f.1.9 lens	15
f.4.5 long-focus lens for	
telephoto effects	45



# INÉ-KODAK, MODEL M

ANOTHER NEW MEMBER of the Ciné-Kodak Family.

Here is a Ciné-Kodak that will be appreciated by many prospective home movie makers.

Its outstanding features are its remarkable simplicity, its low price, and its light weight. The price will particularly appeal to those who, while wanting to make and show their own movies, also want to keep their investment in equipment as low as possible and still be assured of good pictures. Its weight is less than that of any other home movie camera of similar film capacity. Either the 50-foot or 100-foot roll of Ciné-Kodak Film may be used.

Model M is made in the same practical shape and size as Model K, but differs from it in certain features. The f.3.5 lens, which in Model K is interchangeable with the f.1.9 and f.4.5 lenses, is permanently attached and consequently the camera cannot be used for Kodacolor. A further difference is that Model M equipment does not include the half-speed device and waist-height finder of Model K. Unlike Model K, as well, is the presence of a portrait attachment that slips over the lens when making close-ups. In this manner, movies of subjects as near as two feet are easily possible.

This Ciné-Kodak is even more simple to operate than the Model K with the f.1.9 lens, because it may be used as a fixed focus camera when making movies of subjects beyond five feet.

#### DETAILS

SIZE—Length, over lens, 9"; width 2 5/8", height 5". WEIGHT—With 100-foot empty reel, 3 pounds, 6 5/8 ounces. MOTOR—Spring driven, with winding crank. SPEED—Sixteen pictures per second. LENS—Kodak Anastigmat f.3.5, 20 mm., permanently affixed to Ciné-Kodak. Separate portrait attachment for close-ups. FINDER—Eye-level, direct view. BODY—Aluminum alloy, covered with genuine morocco grain cowhide; black only.



FITTINGS—Metal parts finished in black japan, chromium and nickel plate. CASE—Kodak type carrying case, with shoulder strap. FILM CAPACITY—Either 100- or 50-foot roll. TRIPOD SOCKET—Permits use of tripod. EXPOSURE GUIDE—On front of camera. Permits easy determination of correct lens aperture to use. FOOTAGE INDICATOR—Shows amount of film unexposed.

#### **PRICE**

Ciné-Kodak, Model M, with Kodak Anastigmat f. 3.5 lens, fixed focus, including portrait attachment for "close-ups," complete with carrying case — — — — \$75



INÉ-KODAK, MODEL BB f.1.9
A HOME MOVIE CAMERA of small size, fast lens and attractive appearance.

Like Model K, Model BB, f.1.9, is charmingly keyed to

PAGE

the current trend for color, and is available in either blue or gray, with case to match, as well as in black, with case. It has most of the features that are incorporated in the new Model K, including the half-speed device, eye-level and waist-height finders and an exceedingly fast lens that is interchangeable with the f.4.5 long-focus lens for telephoto effects. Model BB is smaller and takes only the 50-foot roll; Model K takes either the 50-or 100-foot roll. The case provides space for extra film.

Model BB, like Model K, is capable of the very highest quality movies. Its lens is of the same speed as that used in Model K, giving the camera the same picture possibilities, including the making of Kodacolor movies.

Sportsmen who want a movie camera that will fit into the pocket of a hunting coat, or tuck away in the corner of a duffel bag, find Model BB an ideal companion. Travelers, too, find the BB's compactness and light weight a great convenience. Women appreciate the admiration that such a camera commands when carried.

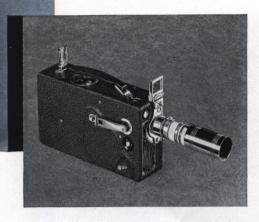
Movie makers who select Model BB as their choice of Ciné-Kodaks will find it decidedly convenient to carry, extremely goodlooking, simple to operate, and productive of excellent movies.

#### DETAILS OF CINÉ-KODAK, MODEL BB f.1.9

SIZE—Over-all dimensions are  $8\frac{3}{8}$ " long;  $2\frac{7}{16}$ " wide;  $4\frac{11}{16}$ " high. WEIGHT—3 lbs.,  $3\frac{1}{2}$  oz. MOTOR—Spring driven, with winding crank. SPEEDS—Normal, sixteen pictures per second; half-speed, eight pictures per second. LENS—Kodak Anastigmat, f.1.9, 25 mm. interchangeable with f.4.5 long-focus lens for telephoto effects. FINDERS—Eye-level and waist-height. BODY—Aluminum alloy, covered with genuine leather. Choice of black, blue or gray. FITTINGS—Metal parts chromium plated. CASE—Leather covered carrying case, with shoulder strap, matching Ciné-Kodak. Holds long-focus lens, extra film and filters. FILM CAPACITY—50 feet. TRIPOD SOCKET—Permits use of the tripod. EXPOSURE GUIDE—On front of camera. FOOTAGE INDICATOR—Automatically registers the amount of film unexposed.

#### **PRICES**

Ciné-Kodak, Mod	del	BB,	f.1.9	, ir	6	lue,	gray	or	bla	ck,	with	C	arryi	ng	
case to match															
f.4.5 long-focus le	ens	for	telep	hoto	ef	fect	s -	-	-	-	_	-	_	-	45



# THE f.4.5 LONG-FOCUS LENS FOR TELEPHOTO EFFECTS

THERE ARE TIMES in almost every amateur movie maker's experience when opportuni-

ties for unusual pictures have to be passed by because the subject whose picture is desired cannot be closely enough approached to

obtain satisfactory detail.

Athletic events, wild animals, natural history, and small subjects such as birds and squirrels, offer many opportunities for a lens that will make images larger than those ordinarily obtainable.

The f.4.5 long-focus lens for telephoto effects is especially designed for pictures of this type. It enlarges the size of the

image on the film to three times the width and height the other lenses permit. (See illustrations.)

The f.4.5 long-focus lens is made for Ciné-Kodak Models K, BB



and B f.1.9, and is instantly interchangeable with the regular lens of the respective cameras. Kodacolor cannot be made with this lens.

The price of the 3-inch, f.4.5 telephoto lens is \$45. When ordering, the model and present lens equipment of the camera should be specified.



# **KODASCOPES**

#### **EASTMAN HOME MOVIE PROJECTORS**

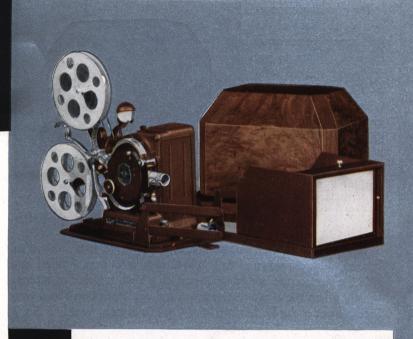
THE PLEASURE of home movies is divided between their making and showing, and is necessarily dependent as fully upon the projector with which they are shown as upon the camera with which they are made.

The reproduction of pictures on the screen so as to give the perfect illusion of motion demands high mechanical and optical standards. Each individual frame or picture must remain stationary on the screen a brief fraction of a second before it is followed by the succeeding frame. The slightest variation in this timing causes flickering and results in both unsatisfactory movies and eye-strain.

Kodascopes—Eastman projectors—are comparable with Ciné-Kodaks in quality, workmanship and results. They are subjected to the same precise manufacturing methods and have to undergo the same severe inspections and tests. When you have a Kodascope, you can depend upon enjoying on your screen movies that do full justice to your Ciné-Kodak and to your own ability as an amateur movie maker.

Kodascopes are extremely easy to operate. They run on the power obtained by plugging into the average home lighting circuit. The film is easily threaded, and only one or two simple adjustments are necessary to show clear, brilliant pictures on your Kodascope Screen.

There are several types of Kodascopes ranging in price from \$60 to a de luxe model priced, with cabinet, at \$450. The various models are illustrated and described in the pages immediately following, from which a good idea of their chief characteristics may be obtained. However, with Kodascopes, as with the Ciné-Kodak, it is results that count, so we urge you to visit your Ciné-Kodak dealer and ask him to show you movies on his screen. In this way you can judge the quality of the pictures for yourself.



## HE LIBRARY KODASCOPE AND CABINET

THOSE WHO WANT the best there is in home movie projection equipment will be thoroughly pleased with the Library Kodascope and the Cabinet that is made for use with it.

The outstanding characteristics of the Library Kodascope are its mechanical and optical perfection—resulting in projection that does full credit to both the camera and the skill of its user—and its beauty, which wins it a place in the most artistically furnished homes.

The Cabinet, which serves as a base for the Kodascope and as storage space for films, Ciné-Kodak and accessories, is sold separately, as the Kodascope may be used with or without it. The Cabinet and Kodascope together make a charming ensemble.

The pleasing appearance of the case of the Kodascope removes at once any desire to put the outfit out of sight after use—for the case is intended as a permanent, attractive addition to living room or library fittings. Conservatively modern in design, this beautifully



made walnut, ebony inlaid case, with its octagonal bronze handles, harmonizes with furniture of any period. The Cabinet, of course, is of the same design and material.

The Kodascope itself matches the case in beauty. It is finished in bronze, with chromium plated, non-tarnishing fittings. Folded beside the Kodascope are arms supporting a small translucent screen, which, when the arms are extended, assumes a position about two feet in front of the Kodascope lens. On this screen, which is 5 x 7 inches in size, movies may be shown by daylight or in a fully lighted room—a convenience that is to be found only in the Library Kodascope. The pictures, though small, are brilliant and clear. They are viewed by looking at the screen toward the Kodascope, instead of away from it, as when an ordinary screen is used.

When it is desired to show larger movies, the translucent screen is swung to one side in its frame, a different lens, supplied with the Kodascope, is exchanged for the one in use, and the pictures are projected on a larger screen.

An interesting and decidedly practical feature of the Library Kodascope is its self-threading device. The film, instead of being fitted over sprockets and through the film gate as is done in the ordinary projector, is simply inserted into a slot-shaped opening when the motor is running, and threads itself. There are many other practical features.

Of course, this most luxurious of Eastman projectors is made to



take the Kodacolor Assembly required when projecting Kodacolor movies. The brilliant illumination given by the 250-watt lamp reproduces Kodacolor with remarkable fidelity of color values.

The Cabinet and Library Kodascope, when used together, make the charming ensemble illustrated at the left. The Cabinet's pleasing lines and hand polished walnut construction give the unit a quiet, unpretentious yet distinctive beauty.

The utility of the Cabinet is evident at a glance. The top of the Cabinet on which the Kodascope rests is a turntable, permitting movies being conveniently projected in any direction.

Inside the Cabinet there are compartments for twenty-six reels. A shelf, hinged to the inside of the Cabinet door, makes a convenient place on which to put humidor cans when projecting,

or on which to make emergency splices. Beneath this shelf is clipped a screen which may be used for Kodacolor or black and white movies. In the deep bottom drawer of the Cabinet is a collapsible standard for the screen, with ample space for the Ciné-Kodak and accessories.

The unusual combination of beauty and utility of the Library Kodascope and Cabinet will appeal to those who want to enjoy home movies at their best.



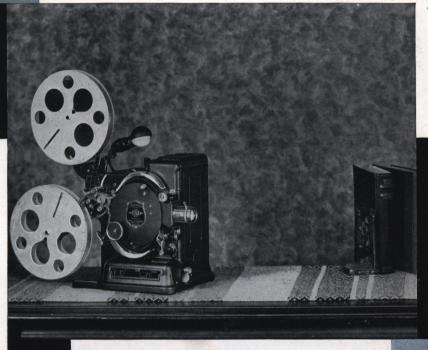
#### **DETAILS**

Library Kodascope (Projector). SIZE—Folded, 10½ x 7½ x 9½ inches. WEIGHT—13¾ pounds. CAPACITY—400 feet of 16 mm. (amateur standard) film. LENS—1-inch and 2-inch focal length. ILLUMINATION AND POWER—A.C. or D.C., 90 to 125 volts; 250-watt, 50-volt, 5-ampere pre-focused lamp. THREAD-LITE—Provides illumination for changing reels. SELF-THREADING FEATURE—Automatically carries film around sprocket through gate and on to take-up reel. FRAMING KNOB—Moves lens and aperture together. REWIND—Motor driven. STILL PICTURE DEVICE—Allows stopping for viewing single pictures. REVERS-ING SWITCH—Permits showing action backwards. VENTILAT-ING FAN—Reduces heat in lamp house. SCREEN—Self-contained, translucent. CASE—Walnut, with hinged metal handles. Projector is detachable from base.

#### **PRICES**

Library Kodascope, complete with walnut case, 1-inch and 2-inch projection lenses, extra lamp, two 400-foot reels, one humidor can, oiling outfit, splicing outfit and self-con-	
tained screen	\$300
Cabinet for Library Kodascope, with screen	150
Library Kodascope and Cabinet, complete	450





ODASCOPE, MODEL B

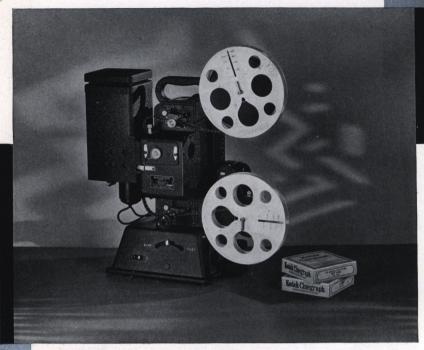
KODASCOPE, MODEL B, is identical with the Library Kodascope except that it does not have the walnut case or base, or the small translucent screen, of the latter model, and is supplied with only one lens, either

1-inch or 2-inch. The latter is regularly furnished.

Kodascope B cannot be used with the cabinet. However, the base and cover can be purchased separately if it is ever desired to convert Kodascope B into the Library model.

#### **PRICES**

Kodascope, Model B, with fiber carrying case, extra lamp, two
400-foot reels, one humidor can, oiling outfit and splicing outfit - \$275
Walnut case, 1-inch lens, base and translucent screen required to
convert Kodascope, Model B, into Library Kodascope - - - 50



## KODASCOPE, MODEL A

MODEL A is made to serve the dual purpose of showing movies in the home and in institutions where larger audiences can be accommodated. The Kodascope is used extensively in schools for teaching purposes, in churches, clubs, and similar organizations, and is designed to stand hard, frequent usage.

By simply substituting the Kodacolor Projection Lens Unit for the ordinary lens, and using Kodacolor Film, Kodacolor may be shown.

Model A is regularly supplied with a 2-inch lens, although a 1-inch lens is available if desired. With the 2-inch lens, the Kodascope projects a 39 x 52-inch picture when placed 23 feet from the screen. If the projector is to be used in a spacious home, or in a club or auditorium where a longer throw is desired, a 5-inch lens, available as special equipment, should be specified. This

lens is then interchangeable with the 1-inch or 2-inch lens that is also supplied when the Kodascope is ordered.

#### **DETAILS**

Kodascope, Model A. SIZE— $18\frac{1}{2}\times14\frac{7}{8}\times10\frac{3}{8}$  inches. WEIGHT—25 pounds. CAPACITY—400 feet of 16 mm. (amateur standard) film. LENS—Optional 1-inch or 2-inch focus, projecting a 39 x 52-inch picture at  $11\frac{1}{2}$  or 23 feet. Focused by handy knob. Also, 5-inch lens, projecting a 39 x 52-inch picture at  $57\frac{1}{2}$  feet from screen. 2-inch lens supplied unless otherwise specified. CURRENT—Supplied by A. C. or D. C. house circuit, 105 to 125 volts; controlled by rheostats, lamp amperage indicated by ammeter. Special

rheostat adapts Kodascope to 210-250-volt circuit. 32-volt equipment furnished for home generators. FRAMING and LEVELING SCREWS for accurate screen register. REWIND-ING MECHANISM—Geared for quick winding by hand. SUPPLIED WITH KODA-SCOPE—Two 400-foot reels. Film Splicing and Oiling Outfits, extra lamp.

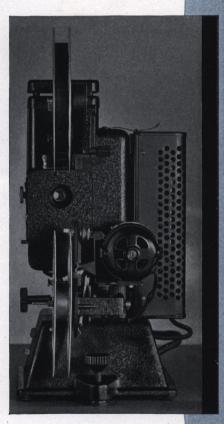
#### **PRICES**

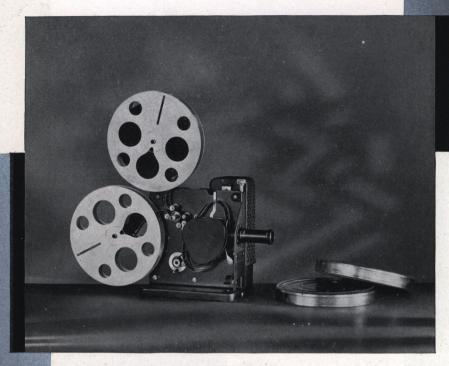
Kodascope, Model A (105 - 125 volts), with 250-watt lamp and 1-inch or 2inch lens - - - \$180

Kodascope, Model A (32 volts), with 165watt lamp and 1inch or 2-inch lens – 180

275

Kodascope, Model A (105 - 125 volts) with 5-inch lens, also 1-inch or 2-inch lens, and 250-watt lamp - - - -





# KODASCOPE, MODEL C AN INEXPENSIVE PROJECTOR THAT SHOWS EXCELLENT MOVIES

KODASCOPE, Model C, is so light and so compact that it can be easily carried, or tucked away in a very small space. However, in spite of its small size, this little projector is extremely well made, has many useful refinements, and gives clear, sharp, fully illuminated pictures.

Threading is quick and easy, for there is only one sprocket. A turn of the lens barrel gives the proper focus. The rewind is motor driven. In fact, everything about Kodascope, Model C, is just as simple as it can be, making it easily operated by almost anyone. Kodacolor cannot be shown with this projector.

Model C is also supplied as a 6-volt unit, the illumination for which is obtained from an ordinary storage battery. This makes it possible to have motion pictures in camps where there is no other electric power supply.

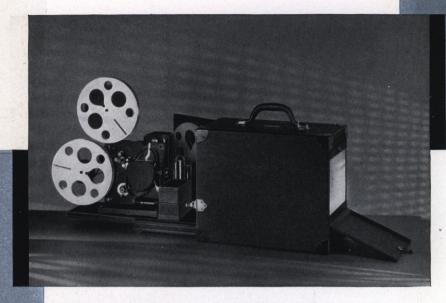
#### **DETAILS**

Kodascope, Model C. SIZE— $8 \times 5\frac{1}{2} \times 7$  inches. WEIGHT—9 pounds. CAPACITY—400 feet of 16 mm. (amateur standard) film. LENS—Optional 1-inch or 2-inch focus, projecting  $30 \times 40$ -inch picture at 9 or 18 feet from screen. 2-inch lens supplied unless otherwise specified. ILLUMINATION and POWER—Alternating or direct current, not over 125 volts nor less than 105, by attaching to socket or wall outlet. Special rheostat adapts Kodascope C to 210-250-volt current. Special Model C, available for 32-volt or 6-volt current. REWIND-ING MECHANISM—Motor driven. SPLICING AND OILING OUTFITS—Supplied with Kodascope. One 400-foot reel furnished.

#### **PRICES**

Kodascope, Model C (105-125 volts), with 100-watt lamp and 1-inch or 2-inch lens	\$60
Kodascope, Model C (32 volts), with 100-watt lamp and 1-inch or 2-inch lens	60
Kodascope, Model C (6 volts), hand cranked, with 72-watt lamp and 1-inch or 2-inch lens	60





#### THE BUSINESS KODASCOPE

THE PROJECTOR illustrated above is the Business Kodascope. It is basically Kodascope, Model C, equipped with a small, translucent screen and housed in a conveniently portable carrying case. It will show movies in a lighted office and can be carried loaded and ready to run at a moment's notice.

Many manufacturers are using the Business Kodascope to take their message directly to their prospects. Industrialists use it to instruct their branch managers; salesmen find it a big help in selling numerous



products, engineers and road constructors use it to show the progress of jobs at a distance from their home office, and it serves dozens of other purposes.

Full information about the Business Kodascope may be obtained from your Ciné-Kodak dealer.

The price, complete, is \$90.



# ODACOLOR HOME MOVIES IN FULL, NATURAL COLOR

KODACOLOR is one of the most remarkable photographic achievements. It enables you, at the mere pressure of a finger, to make motion pictures that, when projected on your screen, reproduce the subjects in rich, true, natural color—just as you saw them through the finder of your Ciné-Kodak.

The combination of motion and color gives your pictures remarkable realism. It brings out beauty that can be shown in no other way. It does full credit to the coloring in subjects such as those shown on page 27—subjects that really require color to be reproduced at their best.

Flowers in full bloom lose none of their glory when reproduced in Kodacolor. Landscapes appear on your screen with the same cool, restful greens that prompted you to take the pictures. Water and beach scenes reproduce marvelously—you can almost hear the waves rolling up the beach and feel the flying spray as they crash against the rocks.

It is in close-ups, however, that you will most fully appreciate the remarkable color fidelity of Kodacolor. It captures even the most delicate and fleeting hues—the blue of eyes, the gold of hair, the red of lips, the tan of cheeks. Your mother or father, your children, your friends, all appear on your screen so realistically, so life-like, that you can scarcely believe your eyes.

#### EASY TO MAKE AND SHOW

In spite of its remarkable color reproduction, Kodacolor is as easy to make and show as black and white movies. For taking these wonderful movies in full color you need only Kodacolor Film, a Kodacolor Filter, and any Ciné-Kodak equipped with the f.1.9 lens. The Kodacolor Filter replaces the lens hood on the Ciné-Kodak, and locks the lens aperture at f.1.9. Then it is only necessary to locate the subject in the finder, focus as accurately as possible, and press the lever.

Unless the half-speed feature of Models K and BB is used, Kodacolor should be made with the subjects in direct, brilliant sunshine, and should not be attempted in early morning or late afternoon (except for sunrise or sunset pictures, which are gorgeous in full color).

When the half-speed feature is available, however, it is possible to get excellent Kodacolor movies with the subject

in the open shade with clear sky overhead, and on hazy days with light clouds over the sun.

Kodacolor may be projected with the Library Kodascope, Model A\* Kodascope, or Model B\* Kodascope when equipped with the proper Kodacolor filter outfit. It takes but an instant to attach the filter; then the pictures are projected like those in black and white, except that a special Kodacolor Screen is used. This screen is essential to good Kodacolor reproductions, its aluminum surface being especially designed to give the maximum brilliance and clearness to the colors. An ordinary projection screen cannot do justice to Kodacolor.

#### DEALERS GLADLY SHOW KODACOLOR

In order to really appreciate the beauty of Kodacolor pictures, you must see them on the screen. Any Ciné-Kodak dealer will gladly give you an exhibition, even if you have no immediate intention of becoming a Ciné-Kodak user. He will also show you how easily these life-like motion pictures in full color can be made.

\*The letter K in the serial number of a Model A or B Kodascope indicates that it will take Kodacolor fittings. Older A and B Kodascopes require alterations at the factory.





# KODASCOPE LIBRARIES

**INCORPORATED** 

ANY OF THE BEST known professional film successes are available for home showing through Kodascope Library Branches. These are full length pictures reduced to 16 mm. size, and rented at nominal prices.

There are over 500 films from which to make your selection. There are Charlie Chaplin comedies; Shakespearian tragedies; such masterpieces as Kismet, The Covered Wagon and Grass; old favorites such as The Passing of the Third Floor Back; Rin-Tin-Tin pictures; and scientific and educational films. New pictures are released at frequent intervals.

Most of the feature pictures are from five to six reels (2,000 to 2,400 feet) in length. A picture of this type provides delightful entertainment lasting from an hour to an hour and a half.

A list of the Branch Libraries from which these pictures may be obtained appears on page 47 of this booklet.

# KODAK CINEGRAPHS

KODAK CINEGRAPHS are short, professional movies for home showing. They are 100, 200 and 400 feet in length, require from 4 to 16 minutes projection time, and are excellent to supplement the entertainment provided by your own pictures.

Comedies, animated cartoons, natural history, travel, adventure, sport, the World War, and many other subjects are available in Cinegraphs. There is also the Fairyland Series, made especially for children, featuring Snap, the Gingerbread Man, Chip, the Wooden Man and the Doodlebugs.

Most Cinegraphs you will want to buy and keep permanently, just as you collect worth-while books. Others you will want to rent for an evening's showing, just as you take books from the library. You will find a Cinegraph library the source of much pleasure and instruction. New Cinegraphs are released monthly, and are obtainable from your local Ciné-Kodak dealer.



# CINÉ-KODAK FILM

HERE are three kinds of Eastman amateur movie film — Ciné-Kodak Safety Film, Ciné-Kodak Panchromatic Safety Film, and Kodacolor



Film. All of this film is of the "safety" type—that is, it is perfectly safe to use, and, even when deliberately ignited, burns no faster than newspaper. As the film is only 16 mm. (5% inch) wide, and each picture proportionately smaller from top to bottom, 100 feet of it is equivalent in projection time to 250 feet, or 400 feet to 1000 feet, of the larger size 35 mm. (13% inch) professional film.

#### CINÉ-KODAK SAFETY FILM

This film, often referred to as "regular" Ciné-Kodak Film, has a sensitive, well-balanced emulsion that gives the best movies possible with an orthochromatic film under every conceivable condition. Its fine grain is essential for the best projection quality. If the lighting is harsh, with strong contrast between the shadows and highlights, it will give the best rendering of tone possible under this condi-

tion. If the lighting is weak, its speed will help materially in getting good pictures by reducing the danger of under-exposure. Its wide latitude—the property that allows variations in exposure without detriment to picture quality—minimizes the chance of over-exposure. Its uniformity, roll to roll, month to month, makes it thoroughly dependable and assures uniform results



under like conditions.

Ciné-Kodak Safety Film is priced at \$6 per 100-foot roll, \$3.25 per 50-foot roll.

#### CINÉ-KODAK PANCHROMATIC FILM

When you make a picture with ordinary film, the tones of gray in which the colors are reproduced do not correctly show the relative brightness of the colors as the eye actually sees them, because ordinary 16 mm. film is not equally sensitive to light rays of all colors.

The big advantage of "Pan" is that it is sensitive not only to violet and blue, as ordinary film is, but to red, green, orange, yellow and all other colors. All are reproduced

in the varying tones of gray that correctly show their actual color relation, just as they appeared when seen through the finder of the Ciné-Kodak.

"Pan," because of these advantages over ordinary film, gives movies of greater beauty in practically every type of picture. Except for portraiture, a Ciné-Kodak Color Filter is recommended for general use with "Pan."

However, the filter is not essential, as marked improvement over movies made with ordinary film will be noticed without it.

Ciné-Kodak Panchromatic Safety Film is priced at \$7.50 per 100-foot roll, \$4 per 50-foot roll.

#### KODACOLOR FILM

This is the film with which movies in full, natural color are made. The film itself is not colored, but has a specially prepared emulsion and base. Packed with every roll is a ratio diaphragm, to be slipped onto the end of the Kodacolor Filter and used with the roll with which it was packed.

Kodacolor Film is priced at \$9 per 100-foot roll, \$4.75 per 50-foot roll.

#### KODASCOPE SCREENS

THE ONLY right way to show movies is on a regular movie screen. This is one of the fundamentals of good movies—and one that is frequently overlooked or ignored. Amateurs who have formed the habit of getting along without a regular movie screen possibly do not realize how their pictures suffer through not using one. A comparison will instantly show how much superior correctly projected movies are to those shown on makeshift screens.

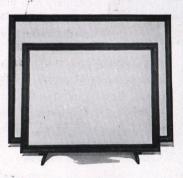
# KODASCOPE SCREENS FOR BLACK AND WHITE MOVIES

Eastman screens are "silver surfaced." This silver effect, together with the proper texture of the material used, makes the most effective use of the illumination.

Kodascope Screens are made in both rigid and folding types. In the rigid type the screen and its frame are a strong, attractive unit, with two substantial feet which, when not

in use, swing in parallel to the base of the screen. When the screen is in use, these feet make a broad, firm base for it.

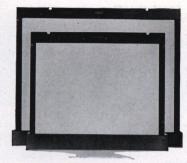
No. 0 has a strong canvas carrying case. In No. 1A, the screen has a wooden back which is reversed for protection of the screen when it is not in use.



#### **DETAILS OF THE RIGID TYPE SCREENS:**

Kodascope Screen No. 0—Size over-all,  $34 \times 27\% \times \%$  inches; Silvered Surface,  $22 \times 30$  inches; Price, complete with canvas carrying case, \$8.

Kodascope Screen No. 1A—Size over-all,  $43\frac{3}{4} \times 35\frac{1}{8} \times 1\frac{3}{16}$  inches; Silvered Surface, 30 x 40 inches; Price, \$12.



# ROLLER TYPE SCREENS

Portability is the outstanding advantage of Kodascope Screens Nos. 1 and 2. These screens are built on the curtain principle, being mounted on a spring roller which is housed in a box just large enough to

take the screen when rolled. The cover of the box, which is permanently attached to the screen, forms the top of the frame, while arms that fold inside the box swing up to form the sides. The box itself forms the base.

#### **DETAILS OF ROLLER TYPE SCREENS:**

Kodascope Screen No. 1—Size encased, 46 x  $4\frac{1}{2}$  x 5 inches; Silvered Surface, 30 x 40 inches; Price, \$20.

Kodascope Screen No. 2—Size encased, 57 x 4½ x 5 inches; Silvered Surface, 39 x 52 inches; Price, \$27.50.

#### SCREEN NO. 00

This is a small, easily carried, folding screen, shielded by side flaps and a cover for daylight use. The size is  $10 \times 13$  inches; the price is \$3.

#### **KODACOLOR SCREEN**

This screen is essential for the successful projection of Kodacolor pictures. It is made of specially treated sheet alumi-



num, and is mounted in a beautifully made frame finished in walnut. The projection surface is  $161/2 \times 22$  inches. For protection, the screen can be reversed in the frame.

The Kodacolor Screen is priced at \$25.

# SERVICES AVAILABLE TO USERS OF 16MM. FILM

### TITLING

Ciné-Kodak titles are typed on a mottled cardboard surface and then photographed. A pleasing border surrounds the type matter and, if you wish, your initial will be inserted in this border without extra charge.



Order titles through your Ciné-Kodak dealer. Specify whether intended for use with originals, duplicates, or Kodacolor.

Title service, 3 cents per word; minimum charge per title, 25 cents; minimum charge per order, \$1.00.

### COPYING

Snapshots, portraits, postcards, and the like may be copied on 16 mm. (amateur standard) film at nominal cost, provided

they are not copyrighted.

Size limits of the pictures that can be used for copying run from 1-5/8 x 2-1/2 inches (Vest Pocket size) to 11 x 14 inches. The length of film for each picture is four feet, or 10 seconds normal projection time. The cost is 50 cents for each length, with a charge of 12-1/2 cents per foot for additional lengths; minimum charge per order, \$1.00. Order through your Ciné-Kodak dealer.

#### DUPLICATING

Pictures of the children, unusual travel

pictures, and many other types of movies obviously cannot be replaced, yet these pictures are often the ones most frequently shown. When duplicates are made, the originals can be safely stored away and the duplicates shown with equal effectiveness.

Duplicates should be ordered through your Ciné-Kodak dealer as soon as possible after the pictures are

made.

Prices (black and white pictures only; Kodacolor pictures cannot be duplicated, except in black and white):

Orders for 77 to 100 feet - - - \$5.00

Orders for 100 feet or more - - .05 per foot

Orders for less than 77 feet - - .06 $\frac{1}{2}$  per foot

Minimum charge - 3.25

#### SPLICING

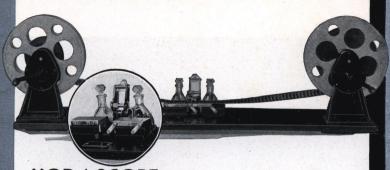
The film splicing service includes splicing four 100-foot reels of Ciné-Kodak Film and supplying one 400-foot reel and humidor can. For those who desire it, we will splice titles in the film at places indicated at a charge commensurate with the time required. Order through your Ciné-Kodak dealer.

Film Splicing Service, including reel and can - - \$2.50

### CINEGRAPH REPAIRING

Although Cinegraphs will last for years with reasonable care, they occasionally become broken or the perforations torn. Repairs should be ordered through your Ciné-Kodak dealer.

Repair charges - \$.15 per foot Minimum charge - \$.75 Repairs limited to 25 feet in any 100 feet of film.



# KODASCOPE RAPID SPLICER AND REWIND

# AN ACCESSORY THAT MAKES EDITING AND SPLICING BOTH EASY AND FAST

HOME movie films are doubly interesting if they are edited and titled—because through editing, the various scenes are put in their proper sequence in the picture, and through titling, the persons and places shown are made known to the audience without the necessity of explanations on the part of the owner.

The Kodascope Rapid Splicer and Rewind is a helpful accessory for the amateur who edits and titles his films. It is simple and speedy. Each reel standard has a four-to-one gear attachment, permitting rapid inspecting and rewind-

ing in either direction. The Splicer cuts both ends of the film at the proper place in one operation, and has a scraper that removes the emulsion quickly and thoroughly.

Kodascope Rapid Splicer and Rewind \$25 Kodascope Rapid Splicer (Splicer only) 15





# THE KODALITE

### FOR MAKING MOVIES INDOORS AT NIGHT

THE KODALITE is necessary equipment for the amateur who wishes to make motion pictures in the home, office, club or studio, either

in daylight or at night. It removes the limitations imposed by the need of natural light and opens a new and fascinating world of home movie enjoyment.

With the Kodalite, illustrated on the opposite page, close-ups and full figures indoors or at night are easily possible. Innumerable



picture possibilities, not common in natural light, are presented. Children always are splendid subjects for the Ciné-Kodak, whether in daylight about their outdoor play, or in the evening with their books and their toys. Kodalite adds new charm to the opportunities of recording their playtime activities by making possible scenes in the nursery or playroom that are often denied in natural light.

For ordinary use, with a Ciné-Kodak equipped with an f.3.5 lens, two Kodalites are necessary; when the f.1.9 lens is used, one is usually sufficient.

Backlighting and many of the beautiful effects seen in professional pictures are easily possible with the Kodalite.

Black and white silhouettes are also easily made.

### THE KODALITE STANDETTE

The Kodalite Standette offers a suitable support for the Kodalite on a table, chair, piano, or whenever the illumination is needed close to the floor.

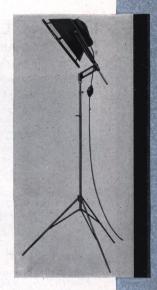
It is a short tube, into which the bracket rod of the

Kodalite fits, mounted on a metal base equipped with rubber knobs to prevent scratches. The total height of the Kodalite Standette (base and tube only) is  $9\frac{1}{4}$  inches.

### **PRICES**

Kodalite, including connecting cord and switch, \$22.00. 500-watt lamp, either 100-or110-volts, \$4.85. Kodalite Diffuser, \$1.50. Grained fiber Carrying Case, accommodating two complete Kodalites, Kodalite Diffusers and two spare lamps, \$18.00. Kodalite Standette, \$1.50.





### KODACOLOR FILTER EQUIPMENT

### KODACOLOR ASSEMBLY

For Ciné-Kodaks K, A, B, and BB, f.1.9



The Kodacolor Assembly for Ciné-Kodak, Model A, f.1.9, consists of the Kodacolor Filter, neutral density filters Nos. 1 and 2, and a 50-foot aluminum reel. The Kodacolor Assembly for Models K, B and BB, f.1.9, includes only the three filters.

Kodacolor Assembly for Models K, A, f.1.9, B,f.1.9, and BB, f.1.9 - - - \$15.00 Kodacolor Filter, without neutral density filters - - 12.00 Neutral density filters only, each - - - - 2.50

### KODACOLOR ASSEMBLY

For Kodascope Model B\*, and Library Kodascope (2-inch lens)



This Kodacolor Assembly consists of a Kodacolor Filter, a compensating lens and a container for the Filter.

Kodacolor Assembly for Kodascope, Model B, and Library Kodascope (2-inch lens) - - - - \$18

### KODACOLOR PRO-JECTION LENS UNIT

For Kodascope Model A\*



This unit replaces the standard lens on that projector, and adapts it for Kodacolor projection. Price, \$20.

### KODACOLOR FILTER

For Library Kodascope (1-inch lens)



This filter is used when projecting Kodacolor on the translucent screen of the Library Kodascope with the 1-inch lens. It consists of a metal sleeve on one end of which the Kodacolor Filter is slipped. The other end is designed to take a Reversing Prism, which reverses the images of that titles will read correctly through the screen. (See page 41.) Kodacolor Filter — — — — \$15

\*The letter K in the serial number of a Model A or B Kodascope indicates that it will take Kodacolor fittings. Older A and B Kodascopes require alterations at the factory.

# REVERSING PRISM AND KODACOLOR FILTER FOR LIBRARY KODASCOPE



This accessory is used with the 1-inch lens for showing Kodacolor on the small translucent screen of the Library Kodascope. (See page 40.) Because pictures projected on this screen are viewed through the screen, looking toward the Kodascope, it is necessary to reverse them so titles will not appear backwards. The accessory, when used as a unit, reverses Kodacolor pictures; when only the Prism is used, it reverses black and white pictures.

The Kodacolor Filter and the Reversing Prism may be used independently or together. They may be bought as a unit or the Kodacolor Filter may be bought separately and later sent to Rochester to have the Prism inserted.

Reversing Prism and Kod Filter — — —	aco	lor -	-	\$45
Kodacolor Filter only	-	-	-	15
Reversing Prism, to be fit factory to Kodacolor	ted Filt	by er	_	30

### KODASCOPE LAMPS

Kodascope Lamps are special sizes and are made especially for Kodascopes. Because of the construction of their bases, they are not stocked by electrical stores. Your Ciné-Kodak dealer can supply them at the following prices:

Lamps for Ko	dascope, 1	Model	A:
250-watt,	50-volt,	pre-	
focused	base -		\$4.50

200-watt, 50-volt, pre- focused base — — — 200-watt, 50-volt, screw base — — — — — — 165-watt, 32-volt, screw base — — — — —	3.50 3.75 3.25
Lamps for Kodascope, Model Library Kodascope:	B, and
250-watt, 50-volt, pre- focused base 200-watt, 50-volt, pre- focused base 200-watt, 25-volt, pre- focused base for 32-volt Kodascope	\$4.50 3.50 3.50
Lamps for Kodascope, Model ( 100-watt, 120-volt, pre-	
focused base — — — 100-watt, 32-volt, pre- focused base — — —	\$3.50
72-watt, 6-volt, pre-fo- cused base	2.85

### THE THREAD-LITE



This accessory provides illumination for threading, making adjustments and changing reels when showing home movies. It is standard equipment on the Library Kodascope, the present Kodascope, Model B, and may be purchased separately for older models. Although not standard equipment for Model A, it is also available for this Kodascope.

The Thread-lite is a decidedly practical addition to either Kodascope, and is certain to be appreciated by movie makers.

Thread-lite for Model A - \$5.00 Thread-lite for Model B - 6.50

### CINÉ-KODAK FILTER



Most film emulsions are more sensitive to blue and violet rays of light than to rays of other colors. In order to hold back these blue and violet rays and give those from other colors a chance to make impressions on the film, color filters are used.

Movies made with a color filter reproduce colors in tones of gray approximating their actual color values, thereby giving the pictures greater

beauty and realism.

Movies made with Ciné-Kodak Panchromatic Film and Filter are especially beautiful, because both the emulsion and the filter tend to reduce the excess of blue rays, allowing the proper registration of all colors.

The color filter may be used to advantage in practically every type of amateur movie making. Landscapes show a wealth of detail registered only with the filter. Cloud formations take on unexpected beauty. The color filter should not be used for portraiture.

There is a color filter for every model of Ciné-Kodak. Prices are as

follows: For Ciné-Kodaks, Models K, B and BB, f.1.9-\$2.50 For Ciné-Kodak, Model K, f.3.5 2.00 For Ciné-Kodaks, Models M, B, f. 3.5. B f. 6.5 and BB f. 3.5 -1.50 Special Front to accommodate color filter for Ciné-Kodak, Model B, on such B f.3.5 cameras as do not have a projecting ring in front of the 1.00

For f.4.5 long-focus lens for telephoto effects (available for use on Models K, f.1.9 and f.3.5, B and BB, f.1.9)—

3.30

### CINÉ-KODAK FILTER OUTFIT





There is a decided convenience in having together in one container the Kodacolor Filter, Neutral Density Filters Nos. 1 and 2, and the color filter described in the adjacent column. This compact outfit is made for use with Ciné-Kodak, Models K, BB and B, f. 1.9.

The illustration above shows how the filters fit snugly into their small, flat case, which is strongly but attractively made, covered with leatherette and velvet lined to thoroughly protect them. The case fits into the combination carrying case of the Ciné-Kodak, or may be easily slipped into a pocket or a lady's handbag.

Ciné-Kodak Filter Outfit - - \$17.50

### CINÉ-KODAK OVERHEAD VIEW FINDER

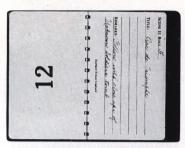


This handy accessory is made for use with Ciné-Kodak, Model B, only. It clamps to the front finder, and permits holding the camera at arm's length over the head when making movies in crowds or other places where views through the eye-level or waist-height finder are obstructed.

\$7.50

Ciné-Kodak Overhead View Finder – – – – –

## THE CINÉ-KODAK SCENE RECORD



The Ciné-Kodak Scene Record is indispensable to those who produce photoplays or who title picture records of fun and travel. The face of each page is numbered and spaces are provided on the back for titles and descriptive matter. Photographing the page number makes identification of the scene easy and accurate when titles are being ordered. The Ciné-Kodak Scene Record will also be found useful in editing.

Ciné-Kodak Scene Record - \$ .60 Extra Fillers - - - - .20

# KODASCOPE LUBRICATING OIL

Only the highest grade of lubricating oil should be used on the Kodascope. Kodascope Lubricating Oil is a special oil which should be used as called for in your instruction book.

Oiling Outfit, Kodascope,
Model A - - - - \$ .50
Oiling Outfit, Kodascopes,
Models B and C - - .35

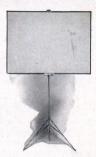
### **KODASCOPE LENSES**

Unless otherwise specified, all Kodascopes are supplied with a 2-inch lens. Should your projection distance require a short throw, however, a 1-inch lens may be obtained. This lens is often convenient when projecting movies in a small room.

Model A, 1-inch or 2-inch lens - \$15 Model B, 1-inch or 2-inch lens - 15 Model C, 1-inch or 2-inch lens - 10

### KODASCOPE SCREEN HOLDER

The Kodascope Screen Holder is a metal tripod with adjustable brackets to hold the Kodascope Screens Nos. O and 1A. Regardless of the height of the projection stand, the screen can always be quickly adjusted. The Holder rigidly supports either size of screen.



The rod of the Kodascope Screen Holder will fit the Kodalite tripod. Those having this tripod require only the holder brackets and rod.

The Kodascope Screen Holder \$7.50 Kodascope Screen Holder,
Brackets and Rod - - 2.50

# SPECIAL RHEOSTATS FOR KODASCOPES

Kodascopes are made to operate on either A. C. or D. C., 105 to 125 volt circuits, and their rheostats are designed to control this voltage, which is that used in the large majority of cities. However, in some few localities a 210 to 250 volt circuit is used. In order to operate a Kodascope on circuits of this voltage, it is necessary to have a special rheostat.

Special rheostats are available for all models of Kodascopes. It is thus possible to operate the projectors in practically all cities having electric current.

Kodascope A or B Rheostat for 210-250-volt circuit – \$16.50 Kodascope C Rheostat for 210-250-volt circuit – 15.00

### CINÉ FILM CLEANING OUTFIT



Like any other article that is exposed to the air, Ciné-Kodak Film accumulates dust particles which, in time, have a tendency to mar the projected picture. There is also a possibility of oil from the projector collecting on the surface of the film.

The Ciné Film Cleaning Outfit enables you to keep your films perfectly clean at all times, with a minimum of work. The outfit consists of a four-ounce bottle of special film cleaning fluid and a strip of soft white plush.

The Ciné Film Cleaning Outfit will clean eight 400-foot reels of film.

Ciné Film Cleaning Outfit — \$ .75

# CARRYING CASE FOR KODASCOPE, MODEL C



To make Kodascope, Model C, conveniently portable, a case is obtainable with space for the projector, connecting cord and one 400-foot reel. It is sturdily built of metal, covered with imitation leather, and fitted with a leather handle.

Kodascope, Model C, Carrying Case - - - - \$

## CARRYING CASE FOR KODASCOPE, MODEL A



This case is strongly constructed of fibre, lined with plush and is fitted with a strong leather handle.

Particular attention has been paid, in designing this case, to meet the requirements of the traveler. It is easily portable and will slide under the lower berth of a Pullman car.

Kodascope, Model A, Carrying Case — — — — — \$18

# CARRYING CASE FOR KODASCOPE, MODEL B

This case is similar in appearance and material to the case for Kodascope, Model A, illustrated above. It is included with all Model B Kodascopes, and is also sold separately.

Owners of the Library Kodascope who have occasion to carry their Kodascope to the homes of their friends will find the case decidedly convenient. The Library Kodascope, when removed from its base, fits snugly in the case, and may be transported both easily and safely. By its use, any possibility of damage to the walnut case is eliminated.

Kodascope, Model B, Carrying Case - - - - - - \$18

### THE KODASCOPE REEL



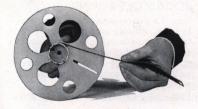
Experienced home movie makers know that it lends greater interest to their pictures to splice their 50- and 100-foot films onto 400-foot reels. The Kodascope Reel is ideal for this pur-

pose.

This aluminum reel, besides being light and strong, has a slot on one side marked so that the number of feet of film on the reel, and the length of the film that may still be put on, may be determined at a glance. This feature is of great help in editing.

Another distinctive feature is the ease with which the film is started on the reel. Instead of being threaded, it is merely pressed against the core of the reel until a half or three-quarter turn has been made. Tiny tapered fingers then hold the film in place.

The Kodascope reel is priced at \$ .75.





This handsome accessory, for filing Cinegraphs and Ciné-Kodak Film, resembles a richly bound book. It is equipped with a swinging top cover and the front is attractively embossed. It takes three 400-foot reels.

The Ciné Album, No. 2 - - \$3.50

### KODASCOPE FILM HUMIDOR



Sturdily built of metal, with imitation leather covering, this humidor accommodates eight 400-foot reels of 16 mm. film. A blotting pad in the bottom, moistened at intervals, keeps the film in proper condition.

Kodascope Film Humidor - - \$10

### **HUMIDOR CAN**



When movies are shown, the film is subjected to heat from the lamp supplying the illumination. This heat, although not great, removes part of the natural moisture from the film, tending to make it dry. Storage in too dry or too warm a place prevents it absorbing moisture from the air, so that between projecting and improper care when not in use, the film tends to become brittle. Brittle film breaks easily, and its perforations are sometimes torn during projection.

The Humidor Can will keep the film in perfect condition. A blotter in the can, separated from the reel by a perforated disk, is moistened occasionally with a few drops of water. The slight moisture absorbed by the film keeps it flexible and, besides eliminating breakage during projection, greatly prolongs its life.

Humidor Can with 400-foot reel - - - - - \$1.50 Humidor Can only - - .75

### KODASCOPE FILM CLIPS



These handy little spring steel clips are snapped on the reel to keep the film tight after rewinding. They also aid in preventing dust from accumulating on the film. They may be used on 100- or 400-foot reels.

Price per dozen - - - \$1.25 Price per hundred - - 9.00

### KODASCOPE FILM SPLICING OUTFIT



The only correct way to splice film is to use a splicing block. Accurate alignment of the film ends, where the splice is made, is then assured.

The Kodascope Film Splicing Outfit consists of a two-ounce can of film cement, a glass-stoppered bottle, cutting guides and splicing block.

Kodascope Film Splicing Out-

### KODASCOPE FILM CEMENT



When splicing Ciné-Kodak Film it is all-important to get the proper cement. We supply a superior cement in two-ounce, one-pint and one-gallon cans.

Kodascope Film Cement,
2-ounce can — — — — \$ .50
Kodascope Film Cement,
1-pint can — — — — — 1.25
Kodascope Film Cement,
1-gallon can — — — 6.00

### KODASCOPE REWIND

This is a handy accessory for rewinding film, editing and splicing. For a more complete outfit, see the Kodascope Rapid Splicer and Rewind described on page 37. It is equipped with a splicing block and geared for rapid operation.

Kodascope Rewind - - - \$7.00

### KODASCOPE LIBRARIES, INC.

The full-length, professional movies produced in 16 mm. size by Kodascope Libraries, Inc., and referred to on page 30, are available through the branch libraries listed below:

Atlanta, Ga., 183 Peachtree St. Boston, Mass., 260 Tremont St. Chicago, Ill.,137 N. Wabash Av. Cincinnati, O., 110 West 8th St. Cleveland, O., 806 Huron Road. Detroit, Mich., 1206 Woodward Av

Kansas City, Mo.,916 Grand Av. Los Angeles, Calif., 643 So. Hill St.

Minneapolis, Minn., 112 So. Fifth St.

Montreal, Que., 104 Drummond Bldg. New York, N. Y., 33 West

42nd St.
Philadelphia, Pa., 132 So. 15th St.
Pittsburgh, Pa., 606 Wood St.
Rochester, N. Y., 343 State St.
San Francisco, Cal., 545 Market St.
Seattle, Wash., 111 Cherry St.
Toronto, Ont., 156 King St. W.
Vancouver, B. C., 310 Credit
Foncier Bldg.

Winnipeg, Man., 205 Paris Bldg.

### FINISHING STATIONS

Finishing Stations have been established in important centers all over the world. You need only select the one nearest to you, and mail in your films. They will be returned promptly, postpaid, to any point within the country in which they were processed.

Kodacolor Film is processed in stations starred.

### **UNITED STATES**

Atlantic City, N. J.: Eastman Kodak Stores, Inc., 1735 Boardwalk.

\*Chicago, III.: Eastman Kodak Co., 1727 Indiana Av.

\*Hollywood, Cal.:Eastman Kodak Co., 6706 Santa Monica Blvd. \*Jacksonville, Fla.: Ciné-Kodak Service, Inc., 315 West 8th St. \*Kansas City, Mo.: Ciné-Kodak

Service, Inc., 422 E. 10th St. \*Rochester, N. Y.: Eastman Kodak Company.

\*San Francisco, Cal.: Eastman Kodak Co., 241 Battery St.

Washington, D. C.: Eastman Kodak Stores, Inc., 607 14th St. N. W.

### CANADA

\*Toronto, Ont.: Canadian Kodak Co., Ltd., Toronto 9.

\*Vancouver, B. C.: Eastman Kodak Stores, Ltd., 610 Granville St.

### EUROPE

AUSTRIA, Vienna: Kodak Gesellschaft m. b. H., I Kärntnerstrasse 53.

BELGIUM, \*Brussels: Kodak Limited, Rue Neuve 88.

DENMARK, \*Copenhagen: Kodak Aktieselskab, Ostergade 1.

ENGLAND, \*London: Kodak Limited, Kingsway, W. C. 2.

FRANCE, Nice: Kodak Pathé, Avenue de la Victoire 13. \*Paris: Kodak Pathé, Place Vendôme 28; Ave. des

Champs-Elysées 63. GERMANY, \*Berlin: Kodak Aktiengesellschaft, Markgra-

fenstrasse 76. HUNGARY, Budapest: Kodak Limited, Vaczi-utca 9.

ITALY, \*Milan: Kodak Società Anonima, Vittor Pisani 6. NETHERLANDS, \*The Hague: Kodak Ltd., Noordeinde 10.

NORWAY, \*Oslo: J. L. Nerlien, A.S., Nedre Slotsgate 13.

POLAND, Warsaw: Kodak Sp. z. o. o., 5 Plac Napoleona, Moniuszki 1.

PORTUGAL, Lisbon: Kodak Limited, Rua Garrett 33.

SPAIN, Barcelona: Kodak Sociedad Anónima, Calle de Fernando 3.

\*Madrid: Kodak Sociedad Anónima, Puerta del Sol 4.

S W E D E N, \*Gothenburg: Hasselblads Fotogr. A.B., Ostra Hamngatan 41-43.

SWITZERLAND, \*Lausanne: Kodak Société Anonyme, Av. Jean-Jacques Mercier 13.

### PHILIPPINE ISLANDS

\*Manila: Kodak Philippines, Ltd., Calle David 181.

### **DUTCH EAST INDIES**

JAVA, \*Batavia: Kodak, Limit-ed, Noordwijk 38, Weltevreden.

Soerabaja: Kodak, Ltd., Tempelstraat 3.

SUMATRA, Medan: Kodak, Limited, Hindoestraat 10.

### AUSTRALASIA

AUSTRALIA, \*Melbourne: Kodak Australasia Pty., Ltd., 284 Collins St.

NEW ZEALAND, \*Wellington: Kodak Australasia Pty. Ltd., 294 Lambton Quay.

### HAWAIIAN ISLANDS

\*Honolulu: Kodak Hawaii, Ltd., 817 Alakea St.

#### CUBA

\*Havana: Kodak Cubana, Ltd., Zenea 236.

### SOUTH AMERICA

ARGENTINA, \*Buenos Aires: Kodak Argentina, Ltd., Calle Paso 438.

BRAZIL, \*Rio de Janeiro: Kodak Brasileira, Ltd., Rua São Pedro 270.

CHILE, \*Santiago: Kodak Chilena, Ltd., Delicias 1472. PERU, \*Lima: Kodak Peruana, Ltd., Divorciadas 650.

URUGUAY, Montevideo: Kodak Uruguaya, Ltd., Colonia 1999.

### REPUBLIC OF PANAMA

\*Panama City: Kodak Panama, Ltd., Edificio Grebmar, Ave. Pablo Arosemena.

### MEXICO

\*Mexico City: Kodak Mexicana, Ltd., Independencia 37.

### AFRICA

ALGERIA, Algiers: Kodak Pathé, Rue d'Isly 48. EGYPT, \*Cairo: Kodak (Egypt)

Société Anonyme, Sharia

Maghraby 20. EAST AFRICA, Nairobi: Kodak

(E.A.), Ltd. SOUTH AFRICA, \*Cape Town: Kodak (S.A.), Limited, 38 Adderley St. Johannesburg: Kodak (S.A.), Limited, 7 Harvard Bldg.,

Joubert St.

### ASIA

CHINA, \*Shanghai: Eastman Kodak Co., 24 Yuen Ming Yuen Road.

INDIA, Bombay: Kodak, Ltd., Kodak House, Hornby Road. \*Calcutta: Kodak, Ltd., 17 Park St.

JAPAN, \*Osaka: Ciné-Kodak Service Japan, Inc., No. 2, 1-Chome, Minami - Horiye-Dori, Nishi-ku.

STRAITS SETTLEMENTS, \*Singapore: Kodak, Limited, 8 Battery Road.

