

**TELESOPES**

**MICROSCOPES**

**TELESOPES  
SPORT GLASSES**

**MICROSCOPES**

**FIELD GLASSES**

**MAGNIFIERS**

**PROJECTION LENSES  
COLOR FILTERS**

**PHOTO AND  
CINE LENSES**

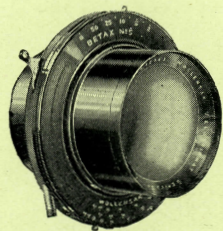
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# **Wollensak Products**



*Send for Catalogs*

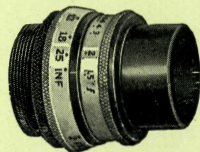
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## Photographic Lenses and Shutters

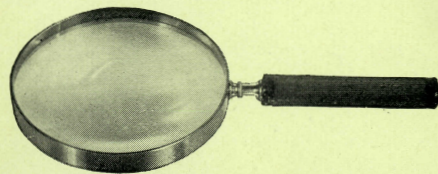
WHETHER your needs are professional or amateur, there is a lens or shutter in our complete line that will exactly serve your purpose.

## PHOTO AND CINE LENSES



## Movie Lenses

PRECISION lenses of various focal lengths and speeds, with and without micrometer focusing mounts, to fit most all 8 m/m and 16 m/m movie cameras. Wollensak Cine lenses are standard equipment on many cameras of repute on the market today.



## Reading Glasses

FINE clear white glass, brilliantly polished, and fitted into rhodium plated frame with fiber handle.

2 1/2" diameter	.....	\$1.75 each
3" "	.....	2.00 "
3 1/2" "	.....	2.25 "
4" "	.....	2.75 "
5" "	.....	4.00 "

## Reducing Glasses

To show how photos, art work, etc., will reduce for reproduction. Frame similar to the reading glasses. Diameter 3". Price \$3.00.

## MAGNIFIERS

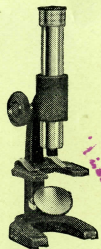


## Tripod Magnifier

A HANDY magnifier for school, home, office and field use. Makes an excellent glass for stamp and coin collectors; for finger-print work, biological dissecting and hundreds of other uses. Fine lenses give the Wollensak Tripod Magnifier good illumination and clear definition over its entire field. Mounted in substantial stand with screw focusing mount for fine adjusting. Magnification 7 1/2X. Price \$ .75.



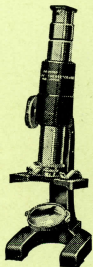
## MICROSCOPES



**100X Microscope**

A **SPLENDID** model for the beginner who wants to become acquainted with microscopy before investing in a higher priced model. While it does not have the ultra precise optical system and adjustments that are incorporated in the three larger instruments, it nevertheless produces excellent results and gives a guaranteed magnification of one hundred diameters. Has rack and pinion focusing, individual spring clips and finished in black lacquer and chromium. Supplied in attractive box. Price \$5.00.

## MICROSCOPES



**150X Microscope**

AN **ACHROMATIC** microscope that fills a host of uses. It gives magnifications from 70X to 150X accurately calibrated in steps of 25X. The optical system is admirably adapted to photo-micrographic work. The base is detachable to permit the examination of solids that are too large to place on the stage. Finished in chromium plate and black lacquer, supplied in wood box. Price \$12.50.

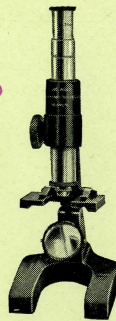
**High Power Eyepiece.** Increases the magnification to 225X. Price \$3.50.



**235X Microscope**

THERE ARE branches of microscopic work that need magnification not exceeding 250X and it is to this class that this model will appeal, because it gives an accurate range from 110 to 235 diameter magnifications. It is equipped with tilting stand, detachable base, concave mirror, rack and pinion focusing, and finished in chromium and black. Optical system corrected for making photomicrographs. Supplied in wood case. Price \$15.50.

**Low Power Eyepiece.** Minimum magnification available with microscope when using this extra eyepiece is 65X. Price \$3.50.



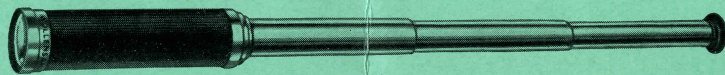
**425X Microscope**

HERE IS a precision microscope for the high schools, colleges, laboratories, offices, home, etc. Its two objective lenses give magnifications from 100 to 425 diameters, the draw tubes are carefully marked for any magnification between these two powers. Ideal for photomicrography. Has tilting stand, concave mirror, detachable base, large stage, and in general has features found only in more expensive models. Fitted in wood case. Price \$18.50.

**Low Power Eyepiece.** This eyepiece lens will reduce the power of this microscope to 65X. Price \$3.50.



## TELESCOPES



### Achromatic Telescopes

WOLLENSAK Telescopes have excellent achromatic optics and cover a wide field of view with crispy sharpness. The precision with which the lenses are produced and mounted eliminates color-fringes and eyestrain.

Rhodium-plated draw tubes and attractive ribbed vulcanized fiber body assure permanence and durability. The smooth acting, true fitting tubes permit quick focusing and perfect alignment at all times. Packed in leather cases.

Power	Diameter of Objective	Length Extended	Length Closed	Draw Tubes	Field of View at 1000 yds.	Weight	Price
10X	$\frac{7}{8}$ "	$14\frac{3}{4}$ "	$5\frac{3}{8}$ "	3	33 yds.	7 oz.	\$7.50
15X	$1\frac{1}{4}$ "	$18\frac{5}{8}$ "	$6\frac{1}{2}$ "	3	25 yds.	12 oz.	10.00
20X	$1\frac{7}{16}$ "	$24\frac{5}{8}$ "	8"	3	21 yds.	17 oz.	12.50
25X	$1\frac{11}{16}$ "	$30\frac{3}{4}$ "	9"	4	17 yds.	26 oz.	17.50
35X	$1\frac{15}{16}$ "	$38\frac{1}{2}$ "	$10\frac{7}{8}$ "	4	15 yds.	40 oz.	32.50
*45X	$2\frac{1}{4}$ "	$46\frac{3}{8}$ "	$12\frac{1}{2}$ "	4	13 yds.	65 oz.	47.50

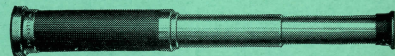
**Dark Glass Filter:** for solar observation. Supplied in mount ready to fit all Wollensak telescopes. \$2.50.

\***Celestial Eyepiece** designed for the 45X Telescope only, increases the magnification to 68X for astronomical work. Not suitable for terrestrial use. Supplied with sun glass for solar observations and furnished in mount ready to interchange with standard eyepiece lens. Price \$9.25

### Telescope Clamp

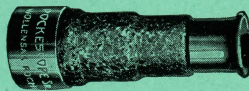
INGENIOUSLY designed to hold any Wollensak Telescope and should be included in every telescope kit, especially with the higher power instruments. It has both panoramic and elevating movements and can be screwed to any camera tripod. Constructed of brass, rhodium plated. Price \$7.50

## TELESCOPES SPORT GLASSES



### 6X Achromatic Telescope

THE GREATEST telescope value ever produced. Has achromatic optical system with vision clear as in nature, no edge blur or rainbow fringes to impede sight. Magnification 6X. Width of field at 1000 yards, 156 feet. Tubes brilliantly nickered, body of indestructible fiber. Length closed  $4\frac{1}{2}$ ". Supplied with leather case. Price \$2.50.

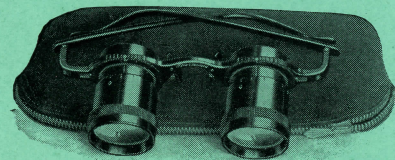


### Pockscope

NOT much larger than a jack knife, but real telescopes and leaders in their class.

Pockscope Jr., 3 power. . . . . \$1.00

Pockscope Sr., 6 power. . . . . 2.00



### Allscope

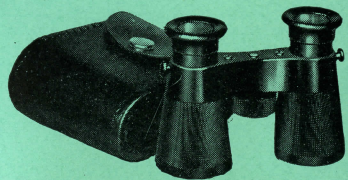
INGENIOUSLY designed telescopic spectacles that fit the face as comfortably as a pair of ordinary eyeglasses. Especially recommended for all indoor and outdoor sporting events. The Allscopes are quickly adjusted and enable every play to be seen because of its exceptionally wide vision, clear view and freedom from eyestrain. Supplied in leather case with zipper fastener.

Model A, 2 power. . . . . \$12.50

Model B,  $3\frac{1}{4}$  power. . . . . 14.50

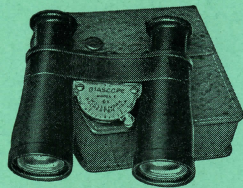


## FIELD GLASSES



### 4X Commander

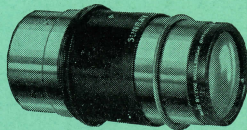
AN EXCEPTIONALLY light weight, four power binocular ideally suited for bird study, theater and for general outdoor use. Field of view, 300 feet at 1000 yards. Fits all eyes, no pupillary adjustment necessary. Center screw focusing. Complete with stiff leather case and neck strap. Price \$12.50.



### Biascope E

THERE should always be a binocular tucked away in the car or duffle bag for use in all outdoor activities. This instrument brings distant objects six times closer, weighs only  $4\frac{1}{2}$  ounces and is made in six beautiful colors. In leather case. Price \$5.00.

## PROJECTION LENSES COLOR FILTERS



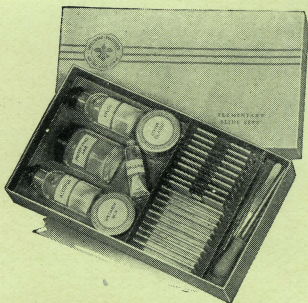
### Projection Lenses

WOLLENSAK Sunray Projection lenses are made in foci and mountings for 8 m/m, 16 m/m and 35 m/m projection and lantern slide machines. Good illumination, flat field and contrasty projection are the distinguishing features of this popular line.



### Color Filters

NATURAL glass color filters guaranteed not to fade or deteriorate. Made in 2X, 4X and 6X amber, also in red, green and neutral density for all still and movie lens equipments. Each filter is fitted in a hand turned mount ready to fit all lenses of our manufacture, as well as many other lenses not of our make.



## Elementary Slide Set

AN ACCESSORY to the microscope that affords maximum enjoyment and value to be had from the instrument. It consists of assorted prepared slides, plain slides, cover glasses, dissecting needles, tweezers, pipette, balsam, slide wrappers, xylol, alcohol, collecting box, preserving jar, complete instructions. Price \$3.50.

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