

A large, light-colored painter's palette is centered on a red background. Three brushes with dark handles and light-colored bristles are tucked into the right side of the palette. The brand name 'Wollensak' is written in a gold, cursive script across the top of the palette.

*Wollensak*

MASTERPIECE

CINE RAPTOR

LENS

DEALER  
**PRICE LIST**  
SECTION I



# WOLLENSAK OPTICAL COMPANY

ROCHESTER 21, NEW YORK

NORMAN E. KUEGLER  
SALES MANAGER  
DEALERS, DISTRIBUTORS AND ADVERTISING

July 1953

To All Photographic Retailers:

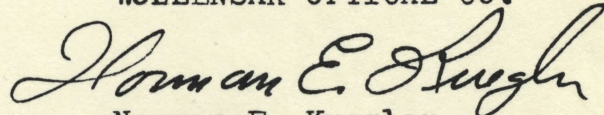
We are pleased to forward our new Illustrated Lens Catalog. This catalog has been considered and in work for over a year. It is believed you will agree with us that we have found the answer in cataloging a lens line.

The catalog is more than just a price list; it includes most of the basic information necessary to assist in selling a lens. The principal feature of the book is the manner in which it is sub-divided. Note that the lenses are in groups as to applications rather than just a series of lenses. Wherever a lens serves more than one requirement, it was listed again in that particular group. This grouping simplifies looking for the right lens or lenses for a specific job or application; it will automatically guide you in suggestive selling.

We are confident this new type of selling aid will make your lens sales come easier and faster.

Very truly yours

WOLLENSAK OPTICAL CO.



Norman E. Kuegler  
Sales Manager

NEK:mr  
Encl.



### **The Wollensak Optical Company**

is proud to present their new Illustrated Price List on their complete photographic line.

It has long been desired that a lens price list be so prepared to facilitate the understanding and applications of the various lenses available.

This Price List is divided into two sections—Cine and Still Lenses. Section II (Still Lenses) is subdivided as to applications rather than just the listings of the different lenses.

For Press and General Photography  
For Commercial and Industrial Work  
For Enlarging  
Lenses for Copying  
Lenses for Portraiture

It is to be noted that various lenses depending upon their types and focal lengths are repeated under the different applications. For example: the Raptar Telephoto is generally used for Press and General Photography. However, because it can be used to make fine portraits it is also listed under Lenses for Portraiture.

This price list is more than just a listing of products. It is a selling tool giving complete lens data as to film size and fittings, and subdivided to suggest the right lens for different applications.



## Wollensak 8mm Cine Raptar Lenses fit the following cameras:

### GROUP I

#### 8mm Standard D Mount (.484") Camera.

Keystone	Perfex
Revere	Briskin
Ampro	Franklin
De Jur	Kodak Reliant
Bolex H8	

### GROUP II

#### 8mm Bell & Howell Thread Mount (.590") Cameras.

Bell & Howell Auto 8 Magazine

Bell & Howell Model 172A & 172B (Magazine)

Bell & Howell Model 134V & 134W

### GROUP III

#### 8mm Bell & Howell Thread Mount (.298") Cameras.

Bell & Howell Tri Lens

Bell & Howell 134TA

### GROUP IV

#### 8mm Bolex Thread Mount (.307") Cameras.

Bolex L8

*Prices of lenses for the above cameras are the same regardless of model or make. Specify group number when ordering lenses.*

## Wollensak 16mm Cine Raptar Lenses fit the following cameras:

### STANDARD "C" MOUNT

Auricon  
Bell & Howell  
Bolex  
Cinklox  
Keystone

Pathe\*  
Revere  
Victor

\*Name of camera must be specified when ordering lenses.

### HOW TO ORDER

When ordering it is only necessary to specify the quantity, the catalog number of the lens and group number. For example:

**2 each #810-I** means two 13mm f/1.9 Normal Cine Raptars in fixed focus to fit cameras in Group I.

**5 each #814-III** means five 9mm f/2.5 Wide Angle Cine Raptars in fixed focus to fit cameras in Group III.

*Prices subject to change without notice.*

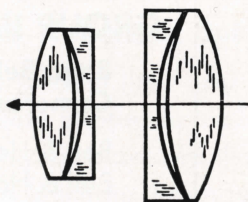
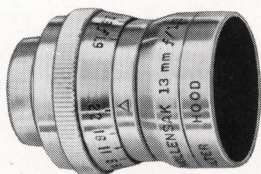


# Cine Raptar Lenses

for 8 mm  
CAMERAS

## HIGH-SPEED

Catalog #810. **13mm f/1.9 Normal Cine Raptar in fixed focus.**



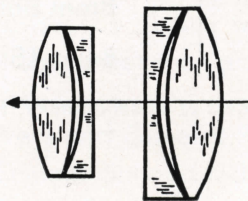
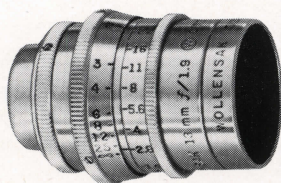
General purpose . . . extreme speed normal lens for shooting pictures under adverse light conditions. No focusing required. Especially designed for the beginner . . . **\$27.72** tax included.

Focusing Range—At f/1.9 in focus from 10 feet to infinity

Aperture—f/1.9 to f/22

Filter Size—# 4

Catalog #811. **13mm f/1.9 Normal Cine Raptar in focusing mount.**



General purpose . . . extreme speed normal lens for shooting pictures under adverse light conditions. Permits close-ups at wide apertures. Can be used by beginners as a fixed focus lens . **\$47.60** tax included.

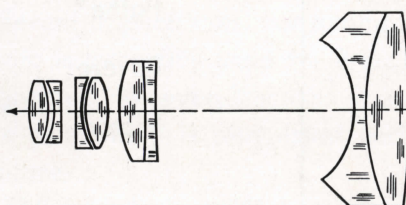
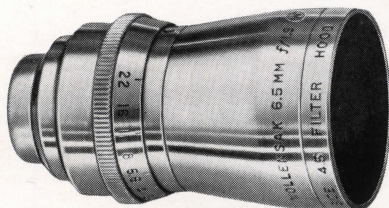
Focusing Scale—1 foot to infinity

Aperture—f/1.9 to f/22

Filter Size—# 4

## WIDE ANGLE

Catalog #812. **6.5mm f/1.9 Wide Angle Cine Raptar in fixed focus.**



Extreme speed, extreme wide angle lens. Covers full 4-times the area of the normal 1/2" lens. Maximum amount of coverage with highest speed. Extremely useful under adverse light conditions and limited shooting areas. Eliminates panning . . .

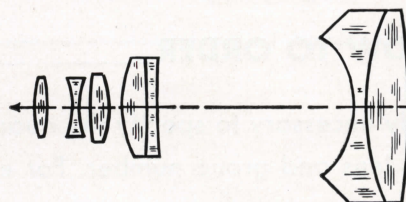
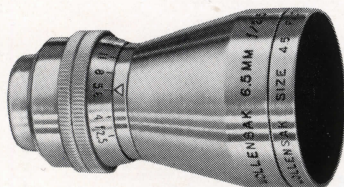
**\$64.40** tax included

Focusing Range—At f/1.9 in focus 3.6 feet to infinity.

Aperture—f/1.9 to f/22

Filter Size—# 4.5

Catalog #813. **6.5mm f/2.5 Wide Angle Cine Raptar in fixed focus.**



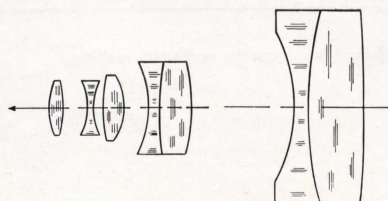
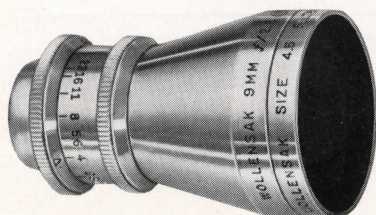
High-speed extreme wide angle lens. Covers full 4-time area of normal lens. Extremely useful under most lighting conditions and in limited shooting areas. Eliminates panning. Highest quality for price-minded movie makers . . . **\$47.60** tax included

Focusing Range—At f/2.5 in focus 3.1 feet to infinity.

Aperture—f/2.5 to f/22

Filter Size—# 4.5

Catalog #814. **9mm f/2.5 Wide Angle Cine Raptar in fixed focus.**



High-speed wide angle lens for cameras with 9mm view finder provisions. Covers 2-times the area of a normal lens . . . **\$44.24** tax included

Focusing Range—At f/2.5 in focus from 4 1/2 feet to infinity.

Aperture—f/2.5 to f/22

Filter Range—# 4.5

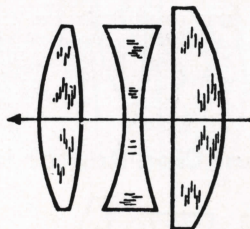
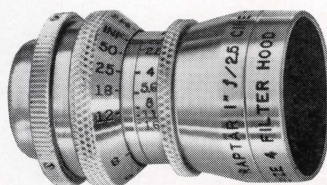


# Cine Raptar Lenses

for 8 mm  
CAMERAS

## TELEPHOTO

Catalog #815. 1" f/2.5 Telephoto Cine Raptar in focusing mount.



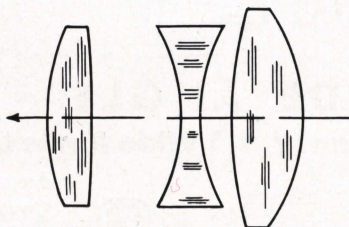
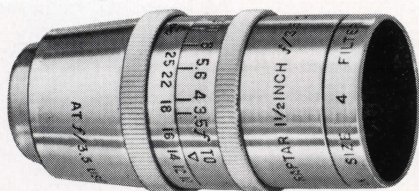
High-speed telephoto with 2-time magnification recommended for hand-held telephoto shots. Ideal for close-ups and table tops. Eliminates distortion in perspective for portraiture. Can be used as a fixed focus lens by beginners by simple settings (Red Engravings) . . . **\$46.20** tax included

Focusing Scale—2 1/2 feet to infinity

Aperture—f/2.5 to f/16

Filter Size —#4

Catalog #816. 1 1/2" f/3.5 Telephoto Cine Raptar in fixed focus.



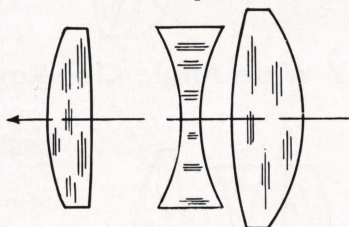
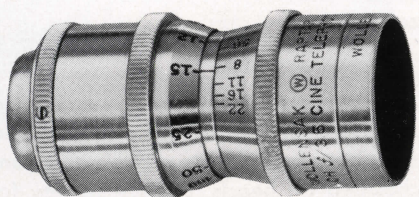
Moderate speed telephoto with 3-time magnification. Ideal for beginner. No focusing required. Highest quality for price-minded movie maker . . . **\$24.75** no tax

Focusing Range—At f/3.5 in focus from 25 feet to infinity

Aperture—f/3.5 to f/22

Filter Size—#4

Catalog #817. 1 1/2" f/3.5 Telephoto Cine Raptar in focusing mount.



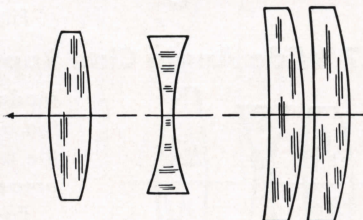
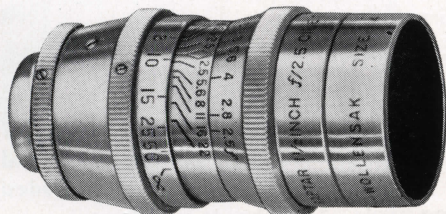
Moderate speed telephoto with 3-time magnification. A more versatile lens for the advanced beginner. Long distance shots brought up close at finger-tip ease . . . **\$41.25** no tax

Focusing Scale—5 feet to infinity

Aperture—f/3.5 to f/22

Filter Size—#4

Catalog #818. 1 1/2" f/2.5 Telephoto Cine Raptar in focusing mount.



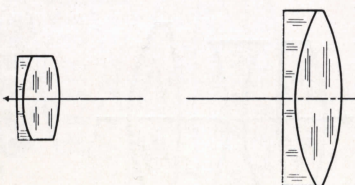
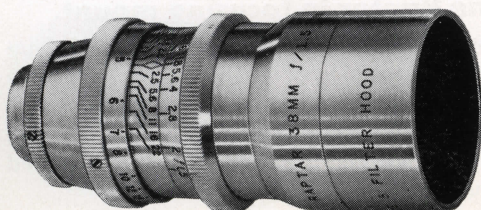
High-speed telephoto with 3-time magnification. Excellent for taking either black and white or color under most lighting conditions . . . **\$57.75** no tax

Focusing Scale—2 1/2 feet to infinity

Aperture—f/2.5 to f/22

Filter Size—#4

Catalog #819. 38mm f/1.5 Telephoto Cine Raptar in focusing mount.



Ultra-speed telephoto with 3-time magnification. Excellent for either black and white or color under adverse lighting conditions. Highest speed, highest quality at lowest price. . . **\$67.50** no tax

Focusing Scale—3 feet to infinity

Aperture—f/1.5 to f/22

Filter Size—#5

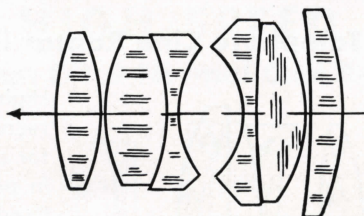
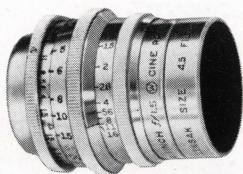


# Cine Raptar Lenses

for **16 mm**  
CAMERAS

## HIGH-SPEED

Catalog #1610. **1" f/1.5 Normal Cine Raptar in focusing mount.**



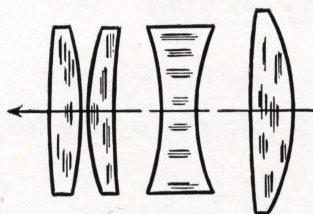
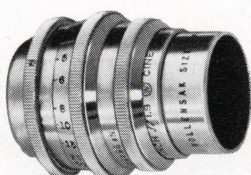
General purpose . . . ultra-speed normal lens for shooting pictures under adverse light conditions. Permits close-ups at wide apertures . . . **\$98** tax included

Focusing Scale—2 feet to infinity

Aperture—f/1.5 to f/16

Filter Size—#4.5

Catalog #1611. **1" f/1.9 Normal Cine Raptar in focusing mount.**



General purpose extreme speed normal lens for shooting pictures under adverse light conditions. Highest quality lens to appeal to the price-minded movie makers . . . Can be used as a fixed focus lens by beginners by simple settings (Red Engravings) . . . **\$61.30** tax included

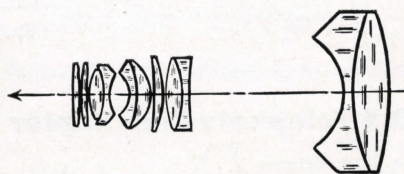
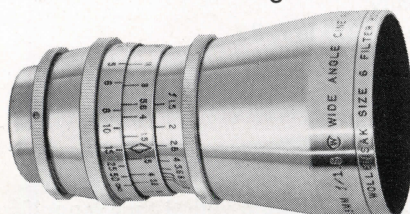
Focusing Scale—2 feet to infinity

Aperture—f/1.9 to f/22

Filter Size—#4

## WIDE ANGLE

Catalog #1612. **½" (12.7mm) f/1.5 Wide Angle Cine Raptar in focusing mount.**



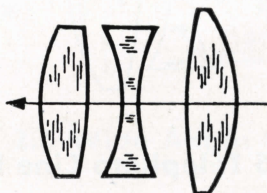
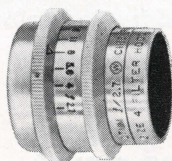
An ultra-speed, highest quality wide angle lens. Covers full 4-times area of a normal lens. Extremely useful under adverse light conditions and limited shooting space . . . **\$110.60** tax included

Focusing Scale—1 foot to infinity

Aperture—f/1.5 to f/16

Filter Size #6

Catalog #1613. **17mm f/2.7 Wide Angle Cine Raptar in fixed focus.**



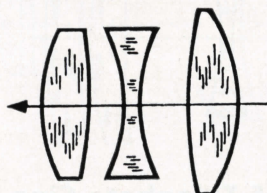
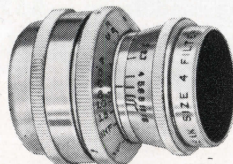
Moderate speed wide angle lens for novice or beginner. Focusing not necessary. Covers field 2.2-times the area of normal lens. Eliminates panning and chopped off heads. Highest quality for price-minded movie makers **\$36.40** tax included

Focusing Range—At f/2.7 in focus from 15 feet to infinity

Aperture—f/2.7 to f/16

Filter Size—#4

Catalog #1614. **17mm f/2.7 Wide Angle Cine Raptar in focusing mount.**



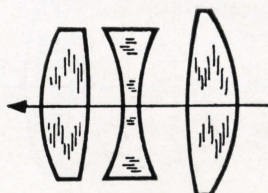
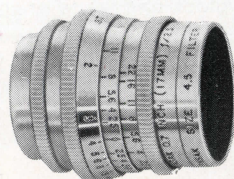
Moderate speed wide angle lens covers 2.2-times the area of normal lens. A more versatile lens for the advanced beginner. Full view shots in limited areas . . . **\$58.80** tax included

Focusing Scale—10 inches to infinity

Aperture—f/2.7 to f/16

Filter Size—#4

Catalog #1615. **0.7" (17mm) f/2.5 Wide Angle Cine Raptar in focusing mount.**



High-speed wide angle lens covering 2.2-times the area of normal lens. Highest quality 0.7" wide angle lens. Designed for those who do not require the speed and extreme coverage of the ½" wide angle lens . . . **\$75.60** tax included

Focusing Scale—10 inches to infinity

Aperture—f/2.5 to f/22

Filter Size—#4.5

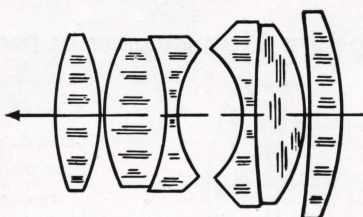
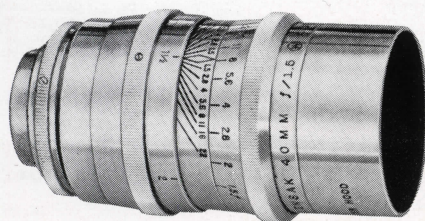


# Cine Raptar Lenses

for 16 mm  
CAMERAS

## TELEPHOTO

Catalog #1616. **40mm Telephoto f/1.5 Cine Raptar in focusing mount.**



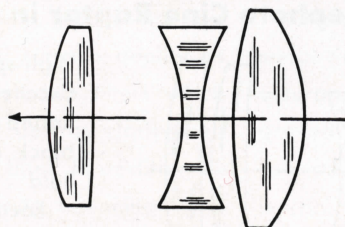
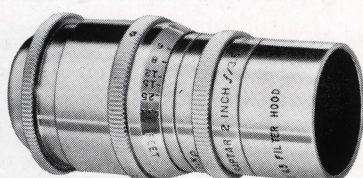
Ultra-speed telephoto with 1½-time magnification. Excellent for shooting either black and white or color under adverse lighting conditions. Can be hand-held if used discriminately. **\$115** no tax

Focusing Scale—2 feet to infinity

Aperture—f/1.5 to f/22

Filter Size—#5.5

Catalog #1617. **2" f/3.5 Telephoto Cine Raptar in focusing mount.**



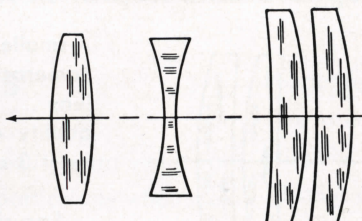
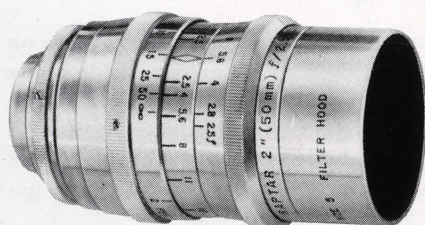
Moderate speed telephoto with 2-time magnification. Completely versatile lens of the highest quality for price-minded movie making. **\$56.50** no tax

Focusing Scale—2.5 feet to infinity

Aperture—f/3.5 to f/22

Filter Size—#4.5

Catalog #1618. **2" (50mm) f/2.5 Telephoto Cine Raptar in focusing mount.**



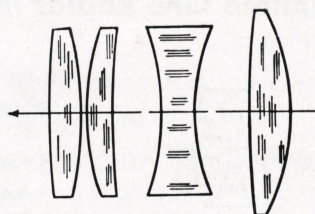
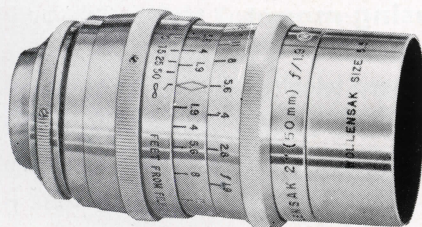
High speed telephoto with 2-time magnification. Ideal for close-ups and table tops. Eliminates distortion in perspective for portraiture. Ideal for moderate telephoto effects. **\$74.50** no tax

Focusing Scale—2 feet to infinity

Aperture—f/2.5 to f/22

Filter Size—#5

Catalog #1619. **2" (50mm) f/1.9 Telephoto Cine Raptar in focusing mount.**



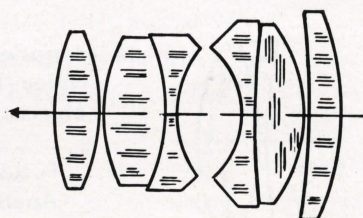
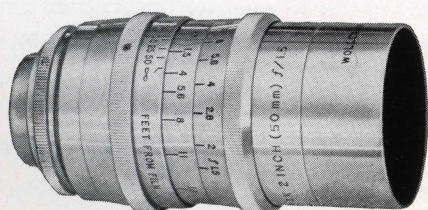
Extreme speed telephoto with 2-time magnification. Excellent for use under adverse light conditions. For those who want a short telephoto, high quality and high speed at moderate price. **\$92.50** no tax

Focusing Scale—1½ feet to infinity

Aperture—f/1.9 to f/22

Filter Size—#5.5

Catalog #1620. **2" (50mm) f/1.5 Telephoto Cine Raptar in focusing mount.**



Ultra-speed telephoto with 2-time magnification. Excellent for either color or black and white under adverse light conditions. For those who want high-quality and highest speed in a 2" lens. **\$130** no tax

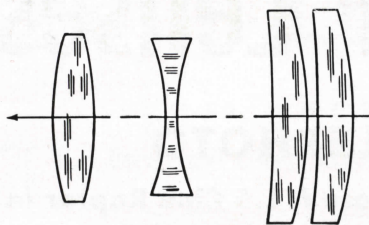
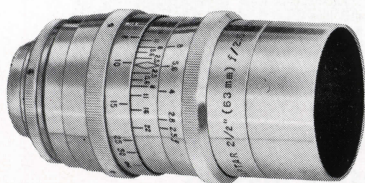
Focusing Scale—2 feet to infinity

Aperture—f/1.5 to f/22

Filter Size—#5.5

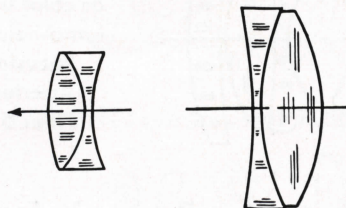
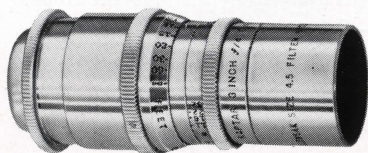


Catalog #1621. **2 1/2" (63mm) f/2.5 Telephoto Cine Raptar in focusing mount.**



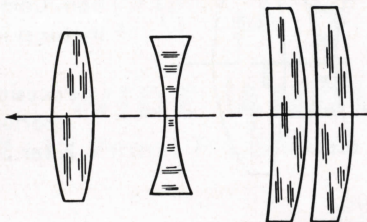
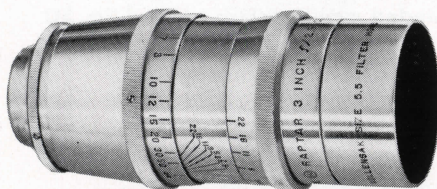
A high-speed telephoto with 2 1/2-time magnification. Ideal for sporting events, travel, photography where moderate magnification is required . . . . . **\$89.50** no tax  
Focusing Scale—3 1/2 feet to infinity  
Aperture—f/2.5 to f/22  
Filter Size—#5

Catalog #1622. **3" f/4 Telephoto Cine Raptar in focusing mount.**



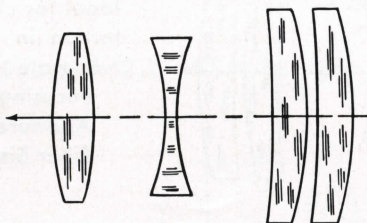
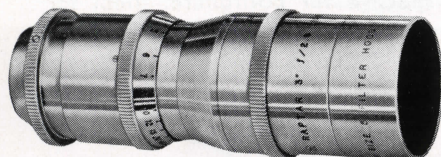
A moderate speed telephoto with 3-time magnification. A popularly priced telephoto for the amateur photographer. . . . . **\$60.50** no tax  
Focusing Scale—3 feet to infinity  
Aperture—f/4 to f/32  
Filter Size—#4.5

Catalog #1623. **3" f/2.5 Telephoto Cine Raptar in focusing mount.**



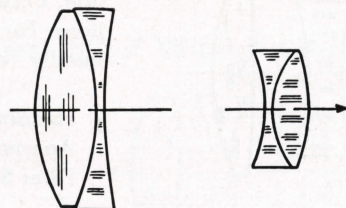
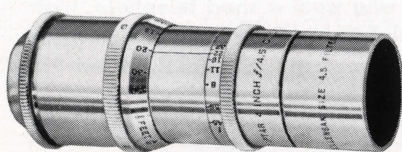
High-speed telephoto with 3-time magnification. Excellent for taking far distant shots, landscapes, nature studies, sports, travel, in either color or black and white. Highest quality 3" lens in its field . . . . . **\$87.50** no tax  
Focusing Scale—3 feet to infinity  
Aperture—f/2.5 to f/22  
Filter Size—#5.5

Catalog #1624. **3" f/2.8 Telephoto Cine Raptar in focusing mount.**



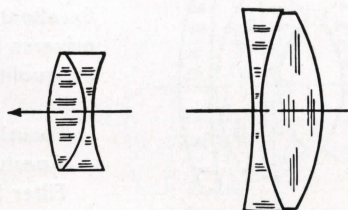
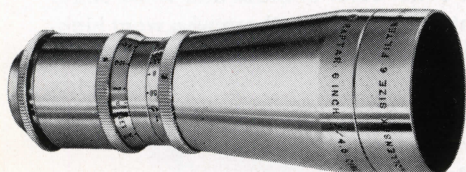
A smaller barrel diameter than 3" f/2.5 for use on cameras in combination with extreme wide angle lens . . . cameras with turret limitations. A high quality 4-element lens priced competitively with most 3-element telephotos of comparable speed . . . . . **\$68.50** no tax  
Focusing Scale—3 feet to infinity  
Aperture—f/2.8 to f/22  
Filter Size—#5

Catalog #1625. **4" f/4.5 Telephoto Cine Raptar in focusing mount.**



A moderate speed telephoto with 4-time magnification . . . Highest quality 4" lens at this speed . . . . . **\$72.50** no tax  
Focusing Scale—4.5 feet to infinity  
Aperture—f/4.5 to f/32  
Filter Size—#4.5

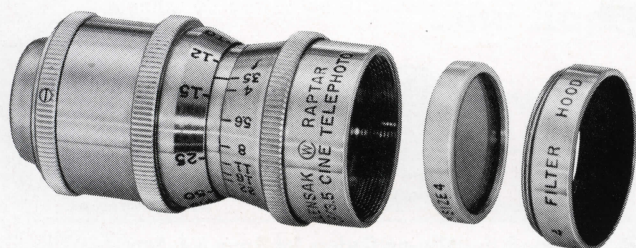
Catalog #1626. **6" f/4.5 Telephoto Cine Raptar in focusing mount.**



A moderate speed telephoto with 6-time magnification. Excellent for extreme close-ups of distant objects. Highest quality 6" lens at this speed . . . . . **\$98.50** no tax  
Focusing Scale—6 feet to infinity  
Aperture—f/4.5 to f/32  
Filter Size—#6



# Wollensak Optical Glass, Coated Filters



Perfect fit assures optical alignment of filters with lenses.

COLOR	SIZE 4	4.5	5	5.5	6
HAZE	\$2.50	\$2.75	\$3.50	\$4.00	\$4.50
YELLOW (Y-2, Y-4)	\$3.00	\$3.25	\$4.00	\$4.50	\$5.00
GREEN					
RED					
NEUTRAL DENSITY (ND-2X, ND-4X)					
CHROME A					

Wollensak filters are precision calibrated of solid-colored glass—not dyed gelatin between glass. Every piece of glass is carefully selected for shade and purity . . . carefully ground flat—no wedges—and polished to the same optical surface quality as Wollensak lenses. No power can be tolerated in filters which would cause a change of focus . . . could destroy clarity and definition. A quality lens deserves a quality filter. In addition all Wollensak filters are WOCOTED to eliminate bouncing light, flare, etc.

Wollensak all-glass filters are perfectly stable under heat or

cold, in tropical humidity or desert aridness. They do not change color. Nothing to deteriorate or to distort image.

Filters are carefully edged and assembled in self-contained metal rings . . . protection against chipping and breakage . . . assurance of perfect alignment in your lens. Mounts are engraved for easy identification.

Wollensak filters fit lenses perfectly . . . do not change focal length . . . give the best the lens has to offer. Parallelism of surfaces is held within 3 minutes of arc or less, assuring quality of lens performance.

## COLOR FILTERS

**HAZE FILTERS:** For use with color film because ultra-violet light records as violet. They are recommended particularly when making distant scenes, in shadows, and at high altitudes where excess ultra-violet light prevails. They are colorless and require no change in exposure. It is recommended a haze filter always be used with daylight Kodachrome.

**YELLOW FILTERS (Y-2, Y-4):** For use with either ortho or pan film. A yellow filter darkens a blue sky, brings out the white clouds and foreground objects. It produces better contrast, and a more natural reproduction . . . is the most frequently used "sky" filter.

**GREEN FILTER:** Can be used only with pan films, in photographing landscapes, gardens, flower scenes where heavy masses of foliage dominate the picture. The green filter lightens the greens, improves the detail, which is usually lost on black and white film.

**RED FILTER:** Should be used only with pan or infra-red films. In outdoor scenes it will produce pronounced contrast, startlingly

beautiful effects. It lightens red tremendously, darkens most of the other colors except orange and yellow, which it lightens slightly. It will sharply cut through atmospheric haze, strengthen distant detail. Moonlight effects obtainable by using a red filter and sun shade and shooting directly into the sun.

**NEUTRAL DENSITY FILTERS (ND-2X, ND-4X):** These filters reduce light intensity. Should be used under extremely bright conditions (such as photographs on the water) to avoid over-exposure.

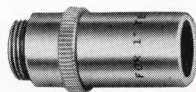
**CHROME A FILTER:** For use with Kodachrome A (indoor, tungsten film) for photographing in daylight outdoors. Eliminates the necessity for changing to outdoor-type Kodachrome film.

## SCREW-IN FILTERS

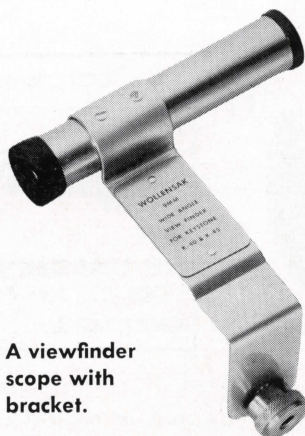
Screw-in filters are available for Cine Raptars with provisions to take the screw-in filter. (Cine Raptars currently being supplied have provisions to take drop-in filter.)



# Wollensak Optical Compensating Finders



Positive objective finders for  
8mm & 16mm cameras.



A viewfinder  
scope with  
bracket.



Slip-on finders for 9mm & 6.5mm  
wide angle lenses.

Wollensak furnishes compensating finders for those cameras with provisions to accept accessory finders. These can be the slip-on type which slide over existing finder, a complete viewfinder scope furnished with a bracket, or, as in the case of some Bell & Howell cameras, positive finders.

## POSITIVE OBJECTIVE FINDERS FOR BELL AND HOWELL CAMERAS

These Wollensak finders are brass, chrome plated with coated objectives . . . a precision-made, long-life instrument.

### Bell and Howell 8mm Auto 8-172A-172B Cameras:

#201 Objective Finder For 6.5mm Wide Angle Lens	\$6.50
#202 Objective Finder For 9mm Wide Angle Lens	6.50
#203 Objective Finder For 1" Telephoto Lens	6.50
#204 Objective Finder For 1 1/2" Telephoto Lens	6.50

### Bell and Howell 8mm Tri Lens and 134TA Cameras:

#205 Objective Finder For 6.5mm Wide Angle Lens	\$6.50
#206 Objective Finder For 9mm Wide Angle Lens	6.50
#207 Objective Finder For 1" Telephoto Lens	6.50
#208 Objective Finder For 1 1/2" Telephoto Lens	6.50

### Bell and Howell 16mm Cameras:

#220 Objective Finder For 1/2" Wide Angle Lens	\$8.90
#221 Objective Finder For 0.7" (17mm) Wide Angle Lens	8.90
#222 Objective Finder For 1 1/2" Telephoto Lens	9.50
#223 Objective Finder For 2" Telephoto Lens	8.90
#224 Objective Finder For 2 1/2" Telephoto Lens	9.50
#225 Objective Finder For 3" Telephoto Lens	8.90
#226 Objective Finder For 4" Telephoto Lens	9.30
#227 Objective Finder For 6" Telephoto Lens	10.50

## FINDERS FOR 6.5mm WIDE ANGLE LENS

#240 To fit Revere 60, 70	\$3.25
#241 To fit Revere 88	3.25
#242 To fit Revere 99	3.75
#243 To fit DeJur 100 and 300	3.75
#244 To fit Keystone K8, K22 (complete with bracket)	7.95
#245 To fit Keystone K40, K45 (complete with bracket)	7.95

## FINDERS FOR 9mm WIDE ANGLE LENS

#250 To fit Revere 60, 70	\$3.25
#251 To fit Revere 88	3.25
#252 To fit Revere 99	3.75
#253 To fit DeJur 100 and 300	3.75
#254 To fit Keystone K8, K22 (complete with bracket)	7.95
#255 To fit Keystone K40, K45 (complete with bracket)	7.95



# CONFIDENTIAL DEALER PRICE LIST

## Cine Raptar Lenses

### Cine Raptar Lenses (Wocoted) for 8mm Movie Cameras

Catalog Number	Inch	mm	Speed	Type	Mounting	Filter Size	List With Tax	Dealer Net With Tax
810	1/2	13	1.9	High Speed	Fixed Focus	4	<b>\$27.72</b>	<b>\$17.82</b>
811	1/2	13	1.9	High Speed	Focusing Mount	4	<b>47.60</b>	<b>30.60</b>
812	1/4	6.5	1.9	Wide Angle	Fixed Focus	4.5	<b>64.40</b>	<b>41.40</b>
813	1/4	6.5	2.5	Wide Angle	Fixed Focus	4.5	<b>47.60</b>	<b>30.60</b>
814	3/8	9	2.5	Wide Angle	Fixed Focus	4.5	<b>44.24</b>	<b>28.44</b>
815	1	25	2.5	Telephoto	Focusing Mount	4	<b>46.20</b>	<b>29.70</b>
<b>No Federal Excise Tax Applicable to the Following Items.</b>							List	Dealer Net
816	1 1/2	38	3.5	Telephoto	Fixed Focus	4	<b>24.75</b>	<b>14.85</b>
817	1 1/2	38	3.5	Telephoto	Focusing Mount	4	<b>41.25</b>	<b>24.75</b>
818	1 1/2	38	2.5	Telephoto	Focusing Mount	4	<b>57.75</b>	<b>34.65</b>
819	1 1/2	38	1.5	Telephoto	Focusing Mount	5	<b>67.50</b>	<b>40.50</b>

### Cine Raptar Lenses (Wocoted) for 16mm Movie Cameras

Catalog Number	Inch	mm	Speed	Type	Mounting	Filter Size	List With Tax	Dealer Net With Tax
1610	1	25	1.5	High Speed	Focusing Mount	4.5	<b>\$98.00</b>	<b>\$63.00</b>
1611	1	25	1.9	High Speed	Focusing Mount	4	<b>61.30</b>	<b>39.41</b>
1612	1/2	12.7	1.5	Wide Angle	Focusing Mount	6	<b>110.60</b>	<b>71.10</b>
1613	1 1/16	17	2.7	Wide Angle	Fixed Focus	4	<b>36.40</b>	<b>23.40</b>
1614	1 1/16	17	2.7	Wide Angle	Focusing Mount	4	<b>58.80</b>	<b>37.80</b>
1615	0.7	17	2.5	Wide Angle	Focusing Mount	4.5	<b>75.60</b>	<b>48.60</b>
<b>No Federal Excise Tax Applicable to the Following Items.</b>							List	Dealer Net
1616	1 1/16	40	1.5	Telephoto	Focusing Mount	5.5	<b>\$115.00</b>	<b>\$69.00</b>
1617	2	50	3.5	Telephoto	Focusing Mount	4.5	<b>56.50</b>	<b>33.90</b>
1618	2	50	2.5	Telephoto	Focusing Mount	5	<b>74.50</b>	<b>44.70</b>
1619	2	50	1.9	Telephoto	Focusing Mount	5.5	<b>92.50</b>	<b>55.50</b>
1620	2	50	1.5	Telephoto	Focusing Mount	5.5	<b>130.00</b>	<b>78.00</b>
1621	2 1/2	63	2.5	Telephoto	Focusing Mount	5	<b>89.50</b>	<b>53.70</b>
1622	3	75	4.0	Telephoto	Focusing Mount	4.5	<b>60.50</b>	<b>36.30</b>
1623	3	75	2.5	Telephoto	Focusing Mount	5.5	<b>87.50</b>	<b>52.50</b>
1624	3	75	2.8	Telephoto	Focusing Mount	5	<b>68.50</b>	<b>41.10</b>
1625	4	101	4.5	Telephoto	Focusing Mount	4.5	<b>72.50</b>	<b>43.50</b>
1626	6	152	4.5	Telephoto	Focusing Mount	6	<b>98.50</b>	<b>59.10</b>



## Wollensak Coated Filters

### Wollensak Coated Filter Discs with Chrome Rim

HAZE			ALL OTHER COLORS		
Size	List Price	Dealer Net	Size	List Price	Dealer Net
4	<b>\$2.50</b>	<b>\$1.50</b>	4	<b>\$3.00</b>	<b>\$1.80</b>
4.5	<b>2.75</b>	<b>1.65</b>	4.5	<b>3.25</b>	<b>1.95</b>
5	<b>3.50</b>	<b>2.10</b>	5	<b>4.00</b>	<b>2.40</b>
5.5	<b>4.00</b>	<b>2.40</b>	5.5	<b>4.50</b>	<b>2.70</b>
6	<b>4.50</b>	<b>2.70</b>	6	<b>5.00</b>	<b>3.00</b>

*No Federal Excise Tax Applicable to the Above Items.*

## Wollensak Screw-in Filters

These filters are available for the older style Cine Lenses

The New Cine Raptar Lenses take the drop-in filter discs

### Screw-in Filters for 8mm Wollensak Cine Lenses

Catalog Number	Filter	Outside Hood Diameter of Lens	List	Dealer Net
70	Filter—All colors (except Type A)		<b>\$2.50</b>	<b>\$1.50</b>
	Filter—Kodachrome Type A		<b>3.00</b>	<b>1.80</b>
	For the following Wollensak Lenses			
	Velostigmat 1/2" F f3.5 Fixed Focus	5/8		
	Velostigmat 1/2" F f1.9 Foc. Mt.	5/8		
	Velostigmat 1/2" F f2.5 Fixed Focus	5/8		
	Velostigmat 1/2" F f2.7 Fixed Focus	5/8		
	Cine Raptar 1/2" F f1.9 Foc. Mt.	5/8		
62	Filter—All colors (except Type A)		<b>2.50</b>	<b>1.50</b>
	Filter—Kodachrome Type A		<b>3.00</b>	<b>1.80</b>
	For the following Wollensak Lens			
	Cine Raptar 1/2" F f2.5 Fixed Focus	23/32		
69	Filter—All colors (except Type A)		<b>2.50</b>	<b>1.50</b>
	Filter—Kodachrome Type A		<b>3.00</b>	<b>1.80</b>
	For the following Wollensak Lenses			
	Cine Raptar 1/2" F f2.5 Fixed Focus	27/32		
	Cine Raptar 1/2" F f1.9 Fixed Focus	25/32		
	Cine Raptar 1/2" F f1.9 Foc. Mt.	55/64		
	Cine Raptar Telephoto 1" F f2.5 Foc. Mt.	25/32		
	Cine Raptar Telephoto 1 1/2" F f3.5 Foc. Mt.	25/32		
	Cine Raptar Telephoto 1 1/2" F f3.5 Fixed Foc.	7/8		
36	Filter—All colors (except Type A)		<b>3.50</b>	<b>2.10</b>
	Filter—Kodachrome Type A		<b>4.00</b>	<b>2.40</b>
	For the following Wollensak Lens			
	Cine Raptar Wide Angle 9mm F f2.5	1 1/32		
51	Filter—All colors (except Type A)		<b>3.50</b>	<b>2.10</b>
	Filter—Kodachrome Type A		<b>4.00</b>	<b>2.40</b>
	For the following Wollensak Lens			
	Cine Raptar Telephoto 1 1/2" F f2.5	1 1/32		

Please specify Catalog Number when ordering Filters.

**No Federal Excise Tax Applicable to the Above Items.**



## Wollensak Screw-in Filters

These filters are available for the older style Cine Lenses

The New Cine Raptar Lenses take the drop-in filter discs

### Screw-in Filters for 16mm Wollensak Cine Lenses

Catalog Number	Filter	Outside Hood Diameter of Lens	List	Dealer Net
70	Filter—All colors (except Type A)		<b>\$2.50</b>	<b>\$1.50</b>
	Filter—Kodachrome Type A		<b>3.00</b>	<b>1.80</b>
	For the following Wollensak Lenses			
	Velostigmat 1" F f3.5 Foc. Mt.	$\frac{5}{8}$		
	Velostigmat 1" F f2.5 Fixed Foc.	$\frac{5}{8}$		
	Velostigmat 1" F f2.7 Fixed Foc.	$\frac{5}{8}$		
69	Filter—All colors (except Type A)		<b>2.50</b>	<b>1.50</b>
	Filter—Kodachrome Type A		<b>3.00</b>	<b>1.80</b>
	For the following Wollensak Lenses			
	Cine Raptar 1" F f3.5 Fixed Foc.	$\frac{27}{32}$		
	Cine Raptar 1" F f2.5 Fixed Foc.	$\frac{25}{32}$		
	Cine Raptar 17mm F f2.7 Fixed Foc.	$\frac{25}{32}$		
68	*Filter—All colors (except Type A)		<b>4.00</b>	<b>2.40</b>
	*Filter—Kodachrome Type A		<b>4.50</b>	<b>2.70</b>
	For the following Wollensak Lenses			
	Cine Raptar 17mm F f2.7 Foc. Mt.	$\frac{29}{32}$		
	Cine Raptar 1" F f2.5 Foc. Mt.	$\frac{29}{32}$		
	*(slip on filter)			
51	Filter—All colors (except Type A)		<b>3.50</b>	<b>2.10</b>
	Filter—Kodachrome Type A		<b>4.00</b>	<b>2.40</b>
	For the following Wollensak Lenses			
	Cine Raptar 1" F f1.5 Foc. Mt.	$1\frac{1}{32}$		
	Cine Raptar 1" F f1.9 Foc. Mt.	$1\frac{1}{32}$		
	Cine Anastigmat 1" F f1.9 Foc. Mt.	$1\frac{39}{64}$		
73	Filter—All colors (except Type A)		<b>6.50</b>	<b>3.90</b>
	Filter—Kodachrome Type A		<b>6.95</b>	<b>4.17</b>
	For the following Wollensak Lenses			
	Cine Raptar 2" F f1.9	$1\frac{5}{8}$		
	Cine Raptar 40mm F f1.5	$1\frac{5}{8}$		
	Cine Raptar 2" F f1.5 Foc. Mt.	$1\frac{3}{4}$		
	Cine Raptar 3" F f2.5 Foc. Mt.	$1\frac{3}{4}$		
	Cine Raptar 6" F f4.5 Foc. Mt.	$1\frac{41}{64}$		
54	Filter—All colors (except Type A)		<b>6.00</b>	<b>3.60</b>
	Filter—Kodachrome Type A		<b>6.50</b>	<b>3.90</b>
	For the following Wollensak Lens			
	Cine Anastigmat 2" F f1.9 Foc. Mt.	$1\frac{39}{64}$		
52	Filter—All colors (except Type A)		<b>4.00</b>	<b>2.40</b>
	Filter—Kodachrome Type A		<b>4.50</b>	<b>2.70</b>
	For the following Wollensak Lenses			
	Cine Raptar Telephoto 2" F f3.5 Foc. Mt.	$1\frac{3}{16}$		
	Cine Raptar Telephoto 3" F f4.0 Foc. Mt.	$1\frac{3}{16}$		
	Cine Raptar Telephoto 4" F f4.5 Foc. Mt.	$1\frac{3}{16}$		

Please specify Catalog Number when ordering Filters.

**No Federal Excise Tax Applicable to the Above Items.**



# Wollensak Optical Compensating Finders

## Positive Objective Finders for Bell and Howell Cameras

Catalog Number		List Price	Dealer Net
<b>Bell and Howell 8mm Auto 8—172A—172B Cameras:</b>			
201	Objective Finder for 6.5mm Wide Angle Lens	\$ 6.50	\$ 3.90
202	Objective Finder for 9mm Wide Angle Lens	6.50	3.90
203	Objective Finder for 1" Telephoto Lens	6.50	3.90
204	Objective Finder for 1½" Telephoto Lens	6.50	3.90
<b>Bell and Howell 8mm Tri Lens and 134TA Cameras:</b>			
205	Objective Finder for 6.5mm Wide Angle Lens	6.50	3.90
206	Objective Finder for 9mm Wide Angle Lens	6.50	3.90
207	Objective Finder for 1" Telephoto Lens	6.50	3.90
208	Objective Finder for 1½" Telephoto Lens	6.50	3.90
<b>Bell and Howell 16mm Cameras:</b>			
220	Objective Finder for ½" Wide Angle Lens	8.90	5.34
221	Objective Finder for 17mm Wide Angle Lens	8.90	5.34
222	Objective Finder for 40mm F Telephoto Lens	9.50	5.70
223	Objective Finder for 2" Telephoto Lens	8.90	5.34
224	Objective Finder for 2½" Telephoto Lens	9.50	5.70
225	Objective Finder for 3" Telephoto Lens	8.90	5.34
226	Objective Finder for 4" Telephoto Lens	9.30	5.58
227	Objective Finder for 6" Telephoto Lens	10.50	6.30

## Finders for 6.5mm Cine Raptar Wide Angle Lens

Catalog Number	Description	List	Dealer Net
240	To Fit Revere 60 and 70	\$3.25	\$1.95
241	To Fit Revere 88	3.25	1.95
242	To Fit Revere 99	3.75	2.25
243	To Fit De Jur 100 and 300	3.75	2.25
244	To Fit Keystone K8, K22 (Complete with Bracket)	7.95	4.77
245	To Fit Keystone K40 and K45 (Complete with Bracket)	7.95	4.77

## Finders for 9mm Cine Raptar Wide Angle Lens

Catalog Number	Description	List	Dealer Net
250	To Fit Revere 60 and 70	\$3.25	\$1.95
251	To Fit Revere 88	3.25	1.95
252	To Fit Revere 99	3.75	2.25
253	To Fit De Jur 100 and 300	3.75	2.25
254	To Fit Keystone K8, K22 (Complete with Bracket)	7.95	4.77
255	To Fit Keystone K40 and K45 (Complete with Bracket)	7.95	4.77

No Federal Excise Tax Applicable to Finders.