

CONSUMER PRICE LIST

Wollensak Photo and Cine Lenses,
Shutters and Accessories

Effective August 26, 1946

Prices adjusted in accordance with Amendment No. 2 to Order No. 10, M.P.R. 188, dated August 19, 1946, of the Office of Price Administration.

These prices are list and DO NOT INCLUDE manufacturers' excise taxes where applicable. Prices may be changed without notice, and are subject to any other charges that may be imposed by any Government agency.

WOLLENSAK OPTICAL COMPANY

ROCHESTER, NEW YORK, U. S. A.

VELOSTIGMAT SERIES Ia f6.3-f7.7

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		FRONT FOCUS INCH	REAR FOCUS INCH	SPEED f	BARREL	RAPAX	ALPHAX	BETAX	COATING EXTRA
		INCH	mm								
1	3 1/4 x 4 1/4	4 3/4	120	8 1/4	8 1/4	6.3	\$ 61.55	\$ 71.25	\$ 62.70		
1a	3 1/4 x 4 1/4	5 1/8	130	10	8 1/4	6.8	67.25	76.95	68.40	\$ 71.80	\$3.40
2	4 x 5	5 3/4	146	10	10	6.3	70.70	86.05		77.25	3.40
2a	4 x 5	5 3/4	146	12 3/4	8 1/4	7.7	74.40	89.80		80.95	3.40
2b	4 x 5	6 1/2	165	12 3/4	10	6.8	77.50	92.90		84.10	3.40
3	5 x 7	7	178	15 1/2	10	7.7	89.80	113.70	112.60		3.70
3a	5 x 7	7 1/4	184	12 3/4	12 3/4	6.3	92.90	116.85	115.70		4.00
3b	5 x 8	8 1/4	210	15 1/2	12 3/4	6.8	101.45	122.55	121.40		4.00
3c	5 x 8	8 3/4	222	20	12 3/4	7.7	109.75	130.80	129.70		4.00
4	6 1/2 x 8 1/2	9	229	15 1/2	15 1/2	6.3	112.30	133.40	132.25		4.00
4a	6 1/2 x 8 1/2	10	254	20	15 1/2	6.8	133.95	155.05	153.90		4.50
4b	6 1/2 x 8 1/2	11	279	25 1/2	15 1/2	7.7	147.65			157.60	4.50
5	8 x 10	11 1/2	292	20	20	6.3	155.35			165.30	5.00
5a	8 x 10	13	330	25 1/2	20	6.8	169.30			179.30	5.00
6	10 x 12	14	356	31	20	7.7	204.65			214.60	5.00
6a	10 x 12	14 3/4	375	25 1/2	25 1/2	6.3	225.70			239.70	6.00
7	11 x 14	16 1/4	413	31	25 1/2	6.8	239.95			253.95	6.00
7a	11 x 14	17 1/2	444	31	31	6.8	261.05			275.05	6.00

VELOSTIGMAT SERIES II f4.5

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		BARREL	RAPAX	ALPHAX	BETAX	COATING EXTRA
		INCH	mm					
000	1 x 1 1/2	2	50	\$ 22.80		\$ 21.10		\$ 5.10
00	1 5/8 x 2 1/2	3	75	25.10	\$ 34.75	26.20	31.65	5.10
0	2 1/4 x 3 1/4	3 1/2	90	30.20	39.90	31.35	36.75	5.10
0-1	2 1/4 x 3 1/4	4	101	33.05	42.75	34.20	39.60	5.10
1	3 1/4 x 4 1/4	5	127	35.90	51.30		42.45	6.00
*1-2	4 x 5	5 5/8	135	33.95	49.35		40.55	6.00
2	4 x 5	6 3/8	162	53.00	74.10	72.95		6.50
3	5 x 7	7 1/2	190	68.10		88.05		7.50
3a	5 x 8	8 1/4	210	96.90			110.60	7.50
4	6 1/2 x 8 1/2	9 1/2	241	138.50			148.50	9.00
5	8 x 10	11 7/8	302	184.10			198.10	9.00

*Speed f4.7

VELOSTIGMAT SERIES IV f6.3

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		BARREL	RAPAX	ALPHAX	BETAX	COATING EXTRA
		INCH	mm					
000	1 x 1 1/2	2	50	\$ 19.95		\$18.25		\$ 5.10
00	1 5/8 x 2	3	75	22.80		21.10		5.10
0	2 1/4 x 3 1/4	3 1/2	90	25.65		26.80		5.10
1	3 1/4 x 4 1/4	5	127	29.65	\$ 39.35	30.80		6.80
2	4 x 5	6 1/2	165	36.50	51.85		\$ 43.05	8.00
3	5 x 7	7 1/4	184	48.15	63.55		54.70	8.00
4	6 1/2 x 8 1/2	9 1/2	241	83.50	104.60	103.45		10.00
5	8 x 10	12	305	105.75			119.40	10.00

VELOSTIGMAT PROCESS f10 AND PRISMS

CAT. NO.	EQUIV. FOCUS		PLATES COVERED FOR REDUCTION INCH	PLATES COVERED FOR FULL-SIZE COPY INCH	BARREL	RAPAX	ALPHAX	BETAX	PRISMS*	
	INCH	mm							SIZE INCH	PRICE
4	10 1/4	260	6 1/2 x 8 1/2	10x12	\$ 116.30	\$ 140.25	\$139.10	\$122.85	2	\$105.75
5	14	355	8 x 10	11x14	152.20	173.30	172.15		2 1/2	115.45
6	16	406	10 x 12	12x15	183.30		203.25		3	169.85
7	19	482	12 x 15	14x17	212.00			222.00	3 1/2	205.20
9	25	635	16 x 20	20x24	302.70			316.70		

Process Lens prices include coating. *Prisms—Not coated and not subject to manufacturer's excise tax. Extra charge for fitting Prisms to Lenses of other makes.

SERIES IIIa EXTREME WIDE ANGLE f12.5

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		ANGLE OF VIEW	BARREL	RAPAX	ALPHAX	BETAX	COATING EXTRA
		INCH	mm						
2	4x5	3 1/2	90	84°	\$ 32.20	\$ 41.90	\$ 33.35		\$3.40
3	5x7	4 1/4	108	90°	36.50	51.85		\$ 43.05	3.40
5	8x10	6 1/4	159	90°	51.30	72.40	71.25		3.70

RAPTAR WIDE ANGLE f6.8

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		ANGLE OF VIEW	BARREL	RAPAX	ALPHAX	BETAX	COATING EXTRA
		INCH	mm						
1	3 1/4 x 4 1/4	2 9/16	65	88 1/2°	\$ 45.60	\$ 54.70	\$46.75		\$6.80
2	4 x 5	3 1/2	90	84°	48.45	58.15	49.60		6.80
3	5 x 7	4 1/4	108	90°	54.15	69.55		\$60.70	6.80
5	8 x 10	6 1/4	159	90°	65.55	86.65	85.50		7.40

VERITO DIFFUSED FOCUS f4

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CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		FOCUS REAR LENS INCH	BARREL	RAPAX	ALPHAX	BETAX	
		INCH	mm						
*A	3 1/4 x 4 1/4	5	127	10	\$ 32.20	\$ 41.90	\$ 33.35		
*B	4 x 5	6 1/2	165	14	35.35	50.75		\$ 41.90	
1	3 1/4 x 4 1/4	6 1/8	156	10	40.45	61.55	60.40		
2	4 x 5	7 1/4	194	11	46.15			59.85	
3	5 x 7	8 3/4	222	14	60.40			76.95	
4	6 1/2 x 8 1/2	11 1/2	292	20	84.65				
5	8 x 10	14 1/2	368	24	120.00				
7	11 x 14	18	457	30	155.35				

*Size A and B f6—all others f4.

VERITO EXTENSION LENS. Price complete with mount \$ 32.20

VERITO FOR AUTO FOCUS ENLARGERS:

Special 7 1/4" focus f4.5 Verito for 5x7 Eastman Autofocus Enlarger 61.00

Special 10" focus f4.5 Verito for 8x10 Eastman Projection Printer 73.80

ENLARGING VELOSTIGMAT f4.5

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		BARREL	COATING EXTRA
		INCH	mm		
000	1 1/4 x 1 5/8	2	50	\$ 14.25	\$ 5.10
00	2 1/4 x 2 3/4	3	75	17.10	5.10
0	2 1/4 x 3 1/4	3 1/2	90	18.80	5.10
0-1	2 1/2 x 3 1/2	4	101	24.50	5.10
1	3 1/4 x 4 1/4	5	127	28.50	6.00
1-2	4 x 5	5 5/8	135	33.95	6.00
2	4 x 5	6 3/8	162	45.60	6.50

SPECIAL ADAPTER for fitting above 2", 3" and 3 1/2" Focus Lenses to Leica Enlargers \$2.20

RAPTAR TELEPHOTO f5.6

CATALOG NUMBER	SIZE INCH	EQUIV. FOCUS		BARREL	ALPHAX	BETAX	COATING EXTRA
		INCH	mm				
2	3 1/4 x 4 1/4	10	254	\$ 120.00	\$ 137.50		\$ 4.50
3	4 x 5	15	380	180.00		\$ 188.75	6.50
	5 x 7						

CINE LENSES AND FILTERS FOR 8mm MOVIE CAMERAS

EQUIV. FOCUS		SPEED f	FOCUSING MOUNT	IRIS DIAPHRAGM BARREL	COATING EXTRA	FILTER ANY COLOR
INCH	mm					
1/2	13	1.9	\$ 48.45		\$ 6.80	\$ 2.85
1/2	13	2.5		\$ 19.95	5.10	2.85
1	25	2.5	42.75		5.10	4.00
1 1/2	38	3.5	42.75		5.10	4.00

CINE LENSES AND FILTERS FOR 16mm MOVIE CAMERAS

EQUIV. FOCUS		SPEED f	FOCUSING MOUNT	IRIS DIAPHRAGM BARREL	COATING EXTRA	FILTER ANY COLOR
INCH	mm					
1 1/8	17	2.7	\$ 48.45	\$ 31.35	\$ 5.10	\$ 4.00
*1	25	1.5	*57.00		6.80	4.00
1	25	2.5	42.75(1)	25.65(2)	5.10	(1)4.00(2)2.85
*2	50	1.5	*99.75		8.00	5.70
2	50	3.5	39.90		5.10	4.00
3	75	4.	57.00		3.40	4.00
4	101	4.5	65.55		3.40	4.00
6	152	4.5	85.50		3.70	5.70

*Price includes coating.

Supplied in either "A" mount (5mm) or "C" mount (4.2mm) thread.

ADAPTER to fit 16mm lenses to 8mm cameras..... \$2.85

LENS BARRELS*

SIZE	MAXIMUM DIAPHRAGM OPENING		LENS MOUNT THREAD DIAMETER		FLANGE DIAMETER		PRICE
	INCH	mm	FRONT INCH	REAR INCH	INSIDE, INCHES	OUTSIDE, INCHES	
000	5/32	4	3/8	1/2	5/8	1 1/4	\$13.10
00	1/4	7	3/4	1 1/8	1	1 3/4	13.10
0	1/4	12	3/4	1 1/8	1 1/8	1 3/4	13.10
1	1/4	20	1 1/8	1 1/8	1 1/8	1 3/4	13.10
2	1/4	22	1 1/8	1 1/8	1 1/8	1 3/4	13.10
3	1 1/8	27	1 1/8	1 1/8	1 1/8	2 1/4	13.10
4	1 1/8	33	1 1/8	1 1/8	2	2 3/4	15.95
5	1 1/8	39	2 3/4	2 3/4	2 1/4	2 3/4	15.95
6	1 1/8	45	2 3/4	2 3/4	2 5/8	3 3/8	19.70
7	2 1/8	56	2 1/8	2 1/8	3 1/8	4 3/8	22.25
8	2 1/8	67	3 1/8	3 1/8	3 1/8	4 5/8	25.10
9	3 1/8	80	3 1/8	3 1/8	4 1/8	5 1/4	32.80
10	3 1/8	98	4 1/4	4 1/4	4 1/4	6 3/4	39.35

*Not subject to Manufacturers' Excise Tax.

RAPAX SHUTTER*

SIZE	MAXIMUM DIAPHRAGM OPENING		LENS MOUNT THREAD DIAMETER		SPEEDS	FLANGE DIAMETER		PRICE
	INCH	mm	FRONT INCHES	REAR INCHES		INSIDE, INCHES	OUTSIDE, INCHES	
1	$\frac{3}{8}$	20	$\frac{5}{16}$	1	1 to $\frac{1}{400}$	$1\frac{5}{16}$	$1\frac{11}{16}$	\$22.80
2	$1\frac{1}{8}$	25.4	$1\frac{7}{32}$	$1\frac{11}{16}$	1 to $\frac{1}{400}$	$1\frac{13}{16}$	$1\frac{7}{8}$	28.50
3	$1\frac{1}{4}$	32	$1\frac{3}{8}$	$1\frac{5}{8}$	1 to $\frac{1}{200}$	$1\frac{5}{8}$	$2\frac{1}{8}$	37.05

ALPHAX SHUTTER*

SIZE	MAXIMUM DIAPHRAGM OPENING		LENS MOUNT THREAD DIAMETER		SPEEDS	FLANGE DIAMETER		PRICE
	INCH	mm	FRONT INCHES	REAR INCHES		INSIDE, INCHES	OUTSIDE, INCHES	
0	$\frac{15}{32}$	14	$\frac{27}{32}$	$\frac{27}{32}$	$\frac{1}{16}$ to $\frac{1}{200}$	$1\frac{1}{8}$	$1\frac{11}{16}$	\$10.00
1	$\frac{1}{2}$	18.7	$1\frac{1}{8}$	$1\frac{3}{8}$	$\frac{1}{16}$ to $\frac{1}{200}$	$1\frac{3}{8}$	$1\frac{11}{8}$	12.50
3	$1\frac{3}{8}$	34.9	$1\frac{3}{4}$	$1\frac{5}{4}$	1 to $\frac{1}{100}$	$1\frac{3}{4}$	$2\frac{1}{4}$	31.50

BETAX SHUTTER*

SIZE	MAXIMUM DIAPHRAGM OPENING		LENS MOUNT THREAD DIAMETER		SPEEDS	FLANGE DIAMETER		PRICE
	INCH	mm	FRONT INCHES	REAR INCHES		INSIDE, INCHES	OUTSIDE, INCHES	
2	1	25.4	$1\frac{15}{16}$	$1\frac{15}{16}$	$\frac{1}{2}$ to $\frac{1}{100}$	$1\frac{19}{16}$	$1\frac{7}{8}$	\$19.65
4	$1\frac{3}{4}$	44.7	$2\frac{27}{32}$	$2\frac{27}{32}$	$\frac{1}{2}$ to $\frac{1}{60}$	$2\frac{31}{32}$	$3\frac{17}{32}$	29.65
5	$2\frac{1}{2}$	56.7	$2\frac{11}{8}$	$2\frac{11}{8}$	$\frac{1}{2}$ to $\frac{1}{60}$	$3\frac{3}{8}$	$4\frac{5}{8}$	36.20

STANDARD FLANGES*

THREAD DIAM. INCH	PRICE	THREAD DIAM. INCH	PRICE	THREAD DIAM. INCH	PRICE
$\frac{5}{16}$	\$.80	2	\$1.60	$3\frac{3}{32}$	\$2.55
$1\frac{1}{16}$	1.00	$2\frac{3}{16}$	2.05	$3\frac{9}{16}$	2.85
$1\frac{1}{8}$	1.05	$2\frac{1}{2}$	2.15	$4\frac{3}{32}$	3.10
$1\frac{1}{4}$	1.30	$2\frac{29}{32}$	2.40	$4\frac{11}{16}$	3.90
				$5\frac{1}{16}$	5.45

LENS CAPS*

INSIDE DIAM.	PRICE	INSIDE DIAM.	PRICE	INSIDE DIAM.	PRICE
1" and under	\$.95	3" and under	\$1.60	5" and under	\$2.30
2" and under	1.30	4" and under	2.15	Over 5"	2.55

ACCESSORIES

Special diaphragm scales, per set.....	\$1.95	12" wire release.....	\$.95
Standard diaphragm scales, per set.....	1.30	20" wire release.....	2.30
*Wocote Lens Cleaning Tissue (100 sheets).....	.35	36" wire release.....	4.00
*Wocote Lens Cleaner, per bottle.....	.35		

SUNRAY 117 PROJECTION LENSES FOR 8mm.*

FOCUS INCH	mm	SPEED f	MOUNT DIAMETER INCHES	PRICE	COATING EXTRA
$\frac{3}{4}$	19	1.8	$\frac{7}{8}$ or $1\frac{1}{16}$	\$12.50	\$3.40
1	25	1.6	$\frac{7}{8}$ or $1\frac{1}{16}$	12.50	3.40
$1\frac{1}{2}$	38	2.	$\frac{7}{8}$ or $1\frac{1}{16}$	12.50	3.40

PLEASE SPECIFY PROJECTOR FOR WHICH LENS IS INTENDED.

SUNRAY 107 PROJECTION LENSES FOR 16mm.*

FOCUS INCH	mm	SPEED f	MOUNT DIAMETER INCHES	PRICE	COATING EXTRA
$\frac{1}{2}$	12.7	2.4	$1\frac{3}{16}$	\$17.50	\$8.50
$\frac{5}{8}$	16	2.4	$1\frac{3}{16}$	17.50	8.50
$\frac{3}{4}$	19	3.	$1\frac{3}{16}$	17.50	6.80
1	25	2.46	$1\frac{3}{16}$	15.00	6.80
$1\frac{1}{2}$	38	1.8	$1\frac{3}{16}$	15.00	5.10
2	50	1.6	$1\frac{3}{16}$	15.00	3.70
3	75	2.	$1\frac{3}{16}$	17.50	4.20
$3\frac{1}{2}$	90	2.3	$1\frac{3}{16}$	18.50	4.20
4	101	2.5	$1\frac{3}{16}$	22.50	4.20

Supplied in $1\frac{1}{4}$ " diameter spiralled tube, unless otherwise specified.
 Available also in spiralled tube, 1" or $1\frac{1}{8}$ " outside diameter.
 PLEASE SPECIFY PROJECTOR FOR WHICH LENS IS INTENDED;
 *Not subject to Manufacturers' Excise Tax.

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