

PRICE LIST

ON

Wollensak Lenses and Shutters

EFFECTIVE OCTOBER 10, 1924

Revised to include the Excise Tax

These new prices have been modified to include the Government tax on lenses. While this tax is relatively insignificant, it is a direct levy on the tools of the photographic profession, the only profession so taxed. This tax was enacted by your and our representatives in Congress. It affects your interests vitally. But to obtain its appeal, it is necessary that you write your congressman, emphatically and persistently, that he may know your sentiments.

There are a few other slight modifications in this price list. The most popular sizes of new Series Ia Velostigmat, in particular, have been reduced materially, making this triple-convertible anastigmat an exceptionally fine value.

WOLLENSAK OPTICAL CO.

Rochester, N. Y.

Series Ia Velostigmat f6.3-7.7

This triple-convertible anastigmat supersedes the Series I Velostigmat

No.	Size	Equivalent Focus	Focus		Speed f	In Barrel	In Betax	In Optimo
			Front	Rear				
1	3¼ x 4¼	4¾	8¼	8¼	6.3	\$ 47.50	\$ 51.00	\$ 58.00
1a	3¼ x 4¼	5½	10	8¼	6.8	52.50	56.00	64.00
2	4 x 5	5¾	10	10	6.3	55.00	59.00	67.00
2a	4 x 5	5¾	12¾	8¼	7.7	57.50	64.00	72.00
2b	4 x 5	6½	12¾	10	6.8	60.00	66.00	71.00
3	5 x 7	7	15½	10	7.7	69.50	75.00	83.00
3a	5 x 7	7¼	12¾	12¾	6.3	67.50	73.00	78.00
3b	5 x 8	8¼	15½	12¾	6.8	80.00	84.00	92.00
3c	5 x 8	8¾	20	12¾	7.7	85.00	92.00	99.00
4	6½ x 8½	9	15½	15½	6.3	82.00	86.00	94.00
4a	6½ x 8½	10	20	15½	6.8	105.00	110.00	117.00
4b	6½ x 8½	11	25½	15½	7.7	115.00	122.00	
5	8 x 10	11½	20	20	6.3	120.00	126.00	131.00
5a	8 x 10	13	25½	20	6.8	130.00	135.00	
6	10 x 12	14	31	20	7.7	165.00	167.00	
6a	10 x 12	14¾	25½	25½	6.3	170.00	171.00	
7	11 x 14	16¼	31	25½	6.8	180.00	180.00	
7a	11 x 14	17½	31	31	6.8	200.00	198.00	

Series II Velostigmat f4.5

The high-speed anastigmat for all-around use and speed photography

No.	Size	Equivalent Focus	Diameter		In Barrel	In Studio Shutter	In Betax Shutter	In Optimo Shutter
			of Lens	flange (inside)				
0	2¼ x 3¼	3½ in.	¾ in.	1 ⅞ in.	\$36.50		\$41.00	\$47.00
1	3¼ x 4¼	5 in.	1 ½ in.	1 ⅞ in.	40.00		45.00	53.00
*2	4 x 5	6 in.	1 ½ in.	1 ⅞ in.	44.00		52.00	57.00
3	5 x 7	7¼ in.	1 ½ in.	1 ⅞ in.	55.00		62.00	70.00
3A	5 x 8	8¼ in.	1 ½ in.	2 ⅞ in.	71.50		79.00	87.00
4	6½ x 8½	9½ in.	2 ½ in.	2 ⅞ in.	110.00	\$120.00	120.00	127.00
5	8 x 10	12 in.	2 ½ in.	3 ⅞ in.	148.50	159.00	159.00	
6	10 x 12	14 in.	3 ½ in.	3 ⅞ in.	192.50	203.00		
7	11 x 14	16 in.	3 ½ in.	4 ⅞ in.	247.50	258.00		
8	14 x 17	19½ in.	4 ½ in.	4 ⅞ in.	385.00	391.00		

* No. 2 can also be furnished in 6½ inch focal length at same price.

Series III Velostigmat f 9.5

The exceptional wide angle anastigmat of extreme angle and speed

No	Plate Covered at f 9.5	Equivalent Focus	Diameter		In Barrel	In Betax Shutter	In Optimo Shutter
			of Lens	flange (inside)			
3	5 x 7	4.3 in	¾ in	1 ⅞ in	\$47.00	\$51.00	\$59.00
4	6½ x 8½	5.4 in	1 in	1 ⅞ in	55.00	59.00	67.00
5	8 x 10	6.25 in	1 ⅞ in	1 ⅞ in	71.50	76.00	84.00
7	11 x 14	9 in	1 ⅞ in	1 ⅞ in	110.00	117.00	125.00

Series IIIa Extreme Wide Angle f 12.5

No.	Size	Larger Plates Smaller Stops	Equivalent Focus	Diameter		In Barrel	In Betax Shutter
				of Lens	flange (inside)		
3	5 x 7	6½ x 8½	4 ⅞ in.	¾ in.	1 ⅞ in.	\$25.00	\$32.00
4	6½ x 8½	8 x 10	5½ in.	1 in.	1 ⅞ in.	32.00	41.00
5	8 x 10	10 x 12	6¼ in.	1 ⅞ in.	1 ⅞ in.	36.00	44.00
6	10 x 12	11 x 14	7½ in.	1 ⅞ in.	2 ⅞ in.	44.00	55.00
7	11 x 14	14 x 17	9 in.	1 ⅞ in.	2 ⅞ in.	55.00	65.00
8	14 x 17	17 x 20	11 in.	2 ⅞ in.	3 ⅞ in.	72.00	83.00
9	17 x 20	20 x 24	13 in.	2 ⅞ in.	3 ⅞ in.	99.00	108.00

Series IV Velostigmat f6.3

The fully corrected anastigmat of good speed and moderate price

No	Size	Equivalent Focus	Diameter		In Cells	In Barrel	In Betax Shutter	In Optimo Shutter
			of Lens	flange (inside)				
0	2¼ x 3¼	3½ in.	¾ in.	1 ⅞ in.	\$16.50	\$17.50	\$23.00	\$30.00
1	3¼ x 4¼	5 in.	1 in.	1 ⅞ in.	18.50	20.00	26.00	33.00
2	4 x 5	5¾ in.	1 in.	1 ⅞ in.	19.00	21.50	28.00	36.00
2A	3¼ x 5½	6½ in.	1 in.	1 ⅞ in.	20.00	22.00	29.00	37.00
3	5 x 7	7¼ in.	1 in.	1 ⅞ in.		36.00	41.00	49.00
4	6½ x 8½	9½ in.	1 ⅞ in.	1 ⅞ in.		55.00	62.00	70.00
5	8 x 10	12 in.	1 ⅞ in.	2 ⅞ in.		77.00	84.00	92.00

Series V Anastigmat f7.5

No.	Size	Equivalent Focus	Diameter		In Cells	* In Gammax In Barrel	In Betax Shutter	In Optimo Shutter
			of Lens	flange (inside)				
0	2¼ x 3¼	3½ in.	¾ in.	1 ⅞ in.	\$9.00	*13.50	\$17.00	\$23.50
1	3¼ x 4¼	5 in.	1 in.	1 ⅞ in.	10.00	*15.50	18.50	25.50
2	4 x 5	5¾ in.	1 in.	1 ⅞ in.	10.50	*16.00	19.00	27.00
2A	3¼ x 5½	6½ in.	1 in.	1 ⅞ in.	11.00	*17.50	20.50	28.50
3A	5 x 8	8¼ in.	1 in.	1 ⅞ in.		*27.50	34.00	42.00
4	6½ x 8½	10½ in.	1 ⅞ in.	1 ⅞ in.		*44.00	52.00	60.00
5	8 x 10	13 in.	1 ⅞ in.	2 ⅞ in.		*58.00	67.00	75.00

Velostigmat Process Lens

The lens of extreme precision for photo-engraving, copying, etc.

No.	Equivalent Focus	Diameter		Speed	Plates Covered for Reduction	Plates Covered for full Size Copy	Price	Size of Prism to fit	Price of Prism
		of Lens	flange (inside)						
4	10¼ in.	1 ⅞ in.	1 ⅞ in.	f 10	6½ x 8½	10 x 12	\$ 84.50	2 in.	\$ 60.00
5	12¾ in.	1 ⅞ in.	1 ⅞ in.	f 10	8 x 10	11 x 14	112.50	2 in.	60.00
6	15½ in.	2 in.	2 ⅞ in.	f 10	10 x 12	12 x 15	135.00	2½ in.	67.50
7	18 in.	2 ⅞ in.	3 ⅞ in.	f 10	12 x 15	14 x 17	157.50	3 in.	100.00
9	25 in.	3 ⅞ in.	3 ⅞ in.	f 10	16 x 20	20 x 24	225.00	3½ in.	120.00
10	30 in.	3 ⅞ in.	4 ⅞ in.	f 16	20 x 24	24 x 30	326.50	4 in.	175.00
..								4½ in.	250.00

Verito Diffused Focus f 4

The speedy, convertible, soft focus lens

No.	Size	Diaphragm Focus	Focus Rear Combination	Diameter		In Barrel	In Studio Shutter	In Betax Shutter
				of Lens	flange (inside)			
* A	3¼ x 4¼	5 in.	10 in.	1 in.	1 ⅞ in.	\$25.00		\$31.00
* B	4 x 5	6½ in.	14 in.	1 ⅞ in.	1 ⅞ in.	27.50		34.00
1	3¼ x 4¼	6½ in.	10 in.	1 ⅞ in.	1 ⅞ in.	31.50		40.00
2	4 x 5	7¼ in.	11 in.	1 ⅞ in.	2 ⅞ in.	36.00	\$47.00	47.00
3	5 x 7	8¾ in.	14 in.	2¼ in.	2 ⅞ in.	47.00	57.00	60.00
4	6½ x 8½	11½ in.	20 in.	3 in.	3 ⅞ in.	61.00	75.00	
5	8 x 10	14½ in.	24 in.	3½ in.	4 ⅞ in.	86.00	100.00	
7	11 x 14	18 in.	30 in.	4½ in.	4 ⅞ in.	110.00	130.00	

VERITO EXTENSION LENS to be used with 18" focus, increasing focus to 22¼". \$21.50.

Special Speed and focal length, 3 in. or shorter, \$25.00 in barrel; 5 in. or shorter, \$27.50 in barrel.

*Sizes A and B speed f/6, all others f/4.

Vitax Portrait f3.8

The ultra-rapid lens for portraiture and child photography

No.	Diaphragm Focus	Diameter		In Barrel	In Studio Shutter
		of lens	flange (inside)		
3	10 in.	3 in.	3 $\frac{5}{8}$ in.	\$115.00	\$129.00
4	13 $\frac{1}{2}$ in.	3 $\frac{1}{2}$ in.	4 $\frac{3}{8}$ in.	148.50	164.00
5	16 in.	4 $\frac{1}{8}$ in.	4 $\frac{3}{4}$ in.	200.00	215.00
*7	20 in.	4 $\frac{1}{2}$ in.	4 $\frac{3}{4}$ in.	220.00	234.00

VITAX EXTENSION LENS to be used with 16" focus, increasing focus to 20", \$62.50.

*Speed on No. 7 size, f5.

Vesta Portrait f5

No.	Size	Dia- phragm Focus	Focus Front Element	Diameter		In Barrel	In Studio Shutter
				of Lens	flange (inside)		
1	3 $\frac{1}{4}$ x 4 $\frac{1}{4}$	6 in.	9 in.	1 $\frac{5}{8}$ in.	1 $\frac{3}{4}$ in.	\$22.00	
2	4 x 5	7 in.	11 in.	1 $\frac{7}{8}$ in.	2 $\frac{1}{8}$ in.	30.00	
3	5 x 7	10 in.	14 in.	2 $\frac{1}{4}$ in.	2 $\frac{1}{2}$ in.	37.50	\$49.00
4	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	11 $\frac{1}{2}$ in.	17 in.	2 $\frac{1}{2}$ in.	3 $\frac{3}{8}$ in.	51.00	63.00
5	8 x 10	14 in.	21 in.	3 in.	3 $\frac{5}{8}$ in.	72.00	85.00

Versar Enlarging, Portrait and View f6

No.	Size	Equiv- alent Focus	Diameter		In Barrel	In Studio Shutter	In Betax Shutter
			of Lens	flange (inside)			
2	4 x 5	6 $\frac{1}{2}$ in.	1 $\frac{1}{4}$ in.	1 $\frac{3}{8}$ in.	\$26.00		\$35.00
3	5 x 7	8 $\frac{3}{4}$ in.	1 $\frac{1}{2}$ in.	1 $\frac{3}{4}$ in.	30.00		39.00
4	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	9 $\frac{1}{4}$ in.	1 $\frac{3}{4}$ in.	2 $\frac{1}{8}$ in.	40.00	\$51.00	51.00
5	8 x 10	11 $\frac{5}{8}$ in.	2 in.	2 $\frac{1}{2}$ in.	52.00	62.00	62.00
6	10 x 12	15 in.	2 $\frac{1}{2}$ in.	3 $\frac{1}{8}$ in.	66.00	77.00	77.00
7	11 x 14	16 $\frac{1}{2}$ in.	2 $\frac{7}{8}$ in.	3 $\frac{5}{8}$ in.	85.00	97.00	
8	14 x 17	18 in.	3 in.	3 $\frac{5}{8}$ in.	110.00	125.00	
9	17 x 20	22 $\frac{1}{2}$ in.	3 $\frac{5}{8}$ in.	4 $\frac{3}{8}$ in.	140.00	156.00	

Voltas f8

No.	Size	Equiv- alent Focus	Diameter		In Barrel or Betax Shutter	Focus of Single Combinations	
			of Lens	flange (inside)		Rear	Front
1	3 $\frac{1}{4}$ x 4 $\frac{1}{4}$	5 in.	3 $\frac{1}{4}$ in.	1 $\frac{3}{8}$ in.	\$13.50	8 $\frac{1}{4}$ in.	11 $\frac{1}{2}$ in.
2	4 x 5	6 $\frac{1}{2}$ in.	1 in.	1 $\frac{1}{8}$ in.	15.50	11 in.	14 $\frac{1}{2}$ in.
3	5 x 7	8 in.	1 $\frac{1}{8}$ in.	1 $\frac{1}{8}$ in.	16.50	14 in.	17 $\frac{1}{2}$ in.
4	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	10 $\frac{1}{2}$ in.	1 $\frac{1}{2}$ in.	1 $\frac{1}{2}$ in.	27.50	18 in.	23 $\frac{1}{2}$ in.
5	8 x 10	12 $\frac{1}{2}$ in.	1 $\frac{3}{4}$ in.	2 $\frac{1}{8}$ in.	35.00	20 in.	28 $\frac{1}{2}$ in.
6	10 x 12	16 in.	2 in.	2 $\frac{1}{2}$ in.	55.00	26 in.	38 in.
7	11 x 14	18 $\frac{1}{2}$ in.	2 $\frac{1}{4}$ in.	3 $\frac{1}{8}$ in.	63.00	31 in.	43 in.
8	14 x 17	22 in.	2 $\frac{3}{4}$ in.	3 $\frac{5}{8}$ in.	*82.50	37 in.	51 in.
9	17 x 20	26 in.	3 $\frac{1}{4}$ in.	4 $\frac{3}{8}$ in.	*105.00	44 in.	60 in.

* In barrel only