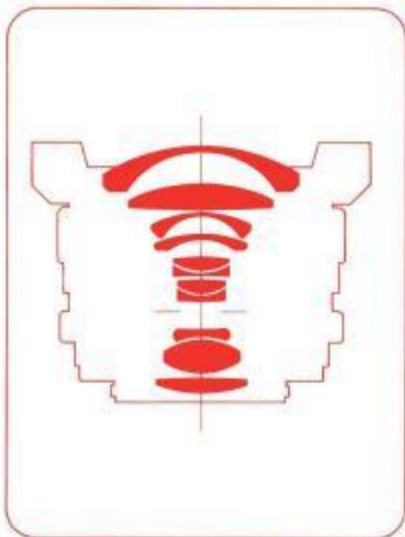


Specifications for Vivitar 17mm f3.5 Fixed Mount Lens



Optical Construction:

- 11 elements in 8 groups
- Angle of Acceptance: 104°
- Aperture Range: f3.5 to f16
- Minimum Focusing Distance from Film Plane: 22 cm (0.7 ft.)
- Weight: 380 g (13.3 oz.)
- Maximum Barrel Diameter: 56 mm
- Length at Infinity: 80 mm
- Lens Coating: MC (Multicoating)
- Accessory Size: 72mm
- Lens Cap Size: 80mm

Specifications subject to change without notice. Weights and lengths may vary slightly, depending on lens mount.

Depth of Field Tables for 17mm f3.5 Fixed Mount Wide Angle Lens

If you need more precise depth of field information than can be obtained by looking through your camera's viewfinder, the following tables will be helpful.

ft \ f	3.5	5.6	8	11	16
0.75	0.692 ~ 0.818	0.662 ~ 0.865	0.630 ~ 0.926	0.595 ~ 1.015	0.544 ~ 1.209
0.83	0.763 ~ 0.918	0.726 ~ 0.977	0.688 ~ 1.056	0.646 ~ 1.173	0.586 ~ 1.440
0.91	0.832 ~ 1.021	0.789 ~ 1.095	0.744 ~ 1.194	0.695 ~ 1.347	0.626 ~ 1.711
1.00	0.900 ~ 1.125	0.849 ~ 1.215	0.798 ~ 1.339	0.742 ~ 1.534	0.664 ~ 2.025
1.50	1.286 ~ 1.799	1.185 ~ 2.043	1.087 ~ 2.418	0.986 ~ 3.138	0.853 ~ 6.233
2.00	1.637 ~ 2.569	1.477 ~ 3.098	1.328 ~ 4.050	1.179 ~ 6.580	0.994 ~ ∞
3.00	2.252 ~ 4.492	1.959 ~ 6.404	1.705 ~ 12.465	1.468 ~ ∞	1.191 ~ ∞
5.00	3.218 ~ 11.203	2.651 ~ 43.814	2.207 ~ ∞	1.825 ~ ∞	1.416 ~ ∞
∞	9.031 ~ ∞	5.644 ~ ∞	3.951 ~ ∞	2.873 ~ ∞	1.975 ~ ∞

m \ f	3.5	5.6	8	11	16
0.22	0.204 ~ 0.239	0.195 ~ 0.252	0.186 ~ 0.269	0.176 ~ 0.294	0.161 ~ 0.347
0.25	0.229 ~ 0.275	0.218 ~ 0.293	0.207 ~ 0.316	0.194 ~ 0.350	0.177 ~ 0.428
0.30	0.271 ~ 0.337	0.255 ~ 0.363	0.240 ~ 0.400	0.223 ~ 0.456	0.200 ~ 0.598
0.40	0.349 ~ 0.468	0.325 ~ 0.521	0.300 ~ 0.599	0.275 ~ 0.736	0.240 ~ 1.192
0.50	0.423 ~ 0.611	0.387 ~ 0.705	0.353 ~ 0.855	0.318 ~ 1.165	0.273 ~ 2.949
0.70	0.558 ~ 0.939	0.498 ~ 1.180	0.443 ~ 1.672	0.389 ~ 3.488	0.324 ~ ∞
1.00	0.734 ~ 1.571	0.632 ~ 2.388	0.546 ~ 5.898	0.467 ~ ∞	0.376 ~ ∞
2.00	1.158 ~ 7.316	0.925 ~ ∞	0.752 ~ ∞	0.609 ~ ∞	0.463 ~ ∞
∞	2.752 ~ ∞	1.720 ~ ∞	1.204 ~ ∞	0.876 ~ ∞	0.602 ~ ∞