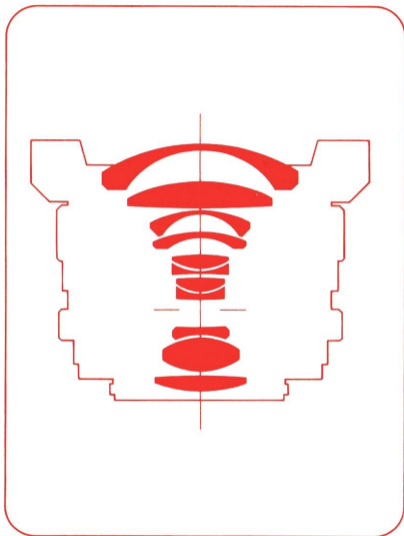


Specifications for Vivitar 17mm f3.5 Fixed Mount Lens



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 ~ ∞