

ZUIKO DIGITAL LENSES™
OLYMPUS E-SYSTEM



7-14MM F4.0 ZUIKO DIGITAL ZOOM

* Depth of Field Table (in meters)

WIDE : 7MM

F stop	Camera-to-subject distance (in meters)						Circle of least confusion 1/60mm			
	0.25	0.3	0.4	0.5	0.7	1.0	2.0	3.0	5.0	inf.
4	0.232 ~ 0.275	0.267 ~ 0.353	0.327 ~ 0.557	0.377 ~ 0.866	0.454 ~ 2.480	0.535 ~ inf.	0.671 ~ inf.	0.733 ~ inf.	0.791 ~ inf.	0.896 ~ inf.
5.6	0.226 ~ 0.289	0.257 ~ 0.387	0.307 ~ 0.693	0.347 ~ 1.376	0.405 ~ inf.	0.461 ~ inf.	0.548 ~ inf.	0.584 ~ inf.	0.616 ~ inf.	0.671 ~ inf.
8	0.219 ~ 0.313	0.245 ~ 0.455	0.285 ~ 1.149	0.315 ~ 56.662	0.357 ~ inf.	0.394 ~ inf.	0.446 ~ inf.	0.467 ~ inf.	0.484 ~ inf.	0.513 ~ inf.
11	0.210 ~ 0.365	0.231 ~ 0.649	0.262 ~ inf.	0.284 ~ inf.	0.311 ~ inf.	0.335 ~ inf.	0.366 ~ inf.	0.377 ~ inf.	0.386 ~ inf.	0.401 ~ inf.
16	0.201 ~ 0.518	0.217 ~ 3.634	0.239 ~ inf.	0.254 ~ inf.	0.271 ~ inf.	0.285 ~ inf.	0.303 ~ inf.	0.309 ~ inf.	0.314 ~ inf.	0.321 ~ inf.
22	0.190 ~ 4.661	0.202 ~ inf.	0.217 ~ inf.	0.227 ~ inf.	0.238 ~ inf.	0.246 ~ inf.	0.256 ~ inf.	0.259 ~ inf.	0.261 ~ inf.	0.265 ~ inf.

* Depth of Field Table (in meters)

MIDDLE : 10MM

F stop	Camera-to-subject distance (in meters)						Circle of least confusion 1/60mm			
	0.25	0.3	0.4	0.5	0.7	1.0	2.0	3.0	5.0	inf.
4	0.239 ~ 0.263	0.280 ~ 0.326	0.354 ~ 0.469	0.421 ~ 0.638	0.533 ~ 1.098	0.666 ~ 2.422	0.934 ~ inf.	1.079 ~ inf.	1.230 ~ inf.	1.557 ~ inf.
5.6	0.235 ~ 0.269	0.273 ~ 0.340	0.340 ~ 0.508	0.397 ~ 0.731	0.490 ~ 1.488	0.592 ~ 7.138	0.781 ~ inf.	0.872 ~ inf.	0.962 ~ inf.	1.137 ~ inf.
8	0.230 ~ 0.279	0.264 ~ 0.362	0.322 ~ 0.583	0.369 ~ 0.938	0.442 ~ 3.281	0.517 ~ inf.	0.642 ~ inf.	0.697 ~ inf.	0.749 ~ inf.	0.842 ~ inf.
11	0.224 ~ 0.296	0.253 ~ 0.402	0.301 ~ 0.757	0.338 ~ 1.697	0.393 ~ inf.	0.444 ~ inf.	0.523 ~ inf.	0.556 ~ inf.	0.584 ~ inf.	0.633 ~ inf.
16	0.216 ~ 0.327	0.240 ~ 0.492	0.278 ~ 1.507	0.306 ~ inf.	0.344 ~ inf.	0.378 ~ inf.	0.425 ~ inf.	0.443 ~ inf.	0.459 ~ inf.	0.484 ~ inf.
22	0.206 ~ 0.397	0.226 ~ 0.796	0.255 ~ inf.	0.274 ~ inf.	0.300 ~ inf.	0.321 ~ inf.	0.348 ~ inf.	0.358 ~ inf.	0.367 ~ inf.	0.380 ~ inf.

* Depth of Field Table (in meters)

TELE : 14MM

F stop	Camera-to-subject distance (in meters)						Circle of least confusion 1/60mm			
	0.25	0.3	0.4	0.5	0.7	1.0	2.0	3.0	5.0	inf.
4	0.244 ~ 0.256	0.289 ~ 0.312	0.375 ~ 0.431	0.455 ~ 0.559	0.602 ~ 0.849	0.792 ~ 1.397	1.252 ~ 5.750	1.550 ~ inf.	1.915 ~ inf.	2.957 ~ inf.
5.6	0.242 ~ 0.259	0.285 ~ 0.318	0.366 ~ 0.445	0.440 ~ 0.588	0.571 ~ 0.936	0.733 ~ 1.690	1.092 ~ 32.916	1.305 ~ inf.	1.544 ~ inf.	2.128 ~ inf.
8	0.239 ~ 0.263	0.280 ~ 0.326	0.354 ~ 0.469	0.421 ~ 0.639	0.533 ~ 1.102	0.665 ~ 2.452	0.932 ~ inf.	1.074 ~ inf.	1.223 ~ inf.	1.544 ~ inf.
11	0.235 ~ 0.269	0.273 ~ 0.339	0.340 ~ 0.508	0.397 ~ 0.732	0.490 ~ 1.500	0.592 ~ 7.587	0.779 ~ inf.	0.869 ~ inf.	0.958 ~ inf.	1.131 ~ inf.
16	0.230 ~ 0.279	0.264 ~ 0.361	0.322 ~ 0.584	0.369 ~ 0.944	0.442 ~ 3.421	0.517 ~ inf.	0.640 ~ inf.	0.695 ~ inf.	0.746 ~ inf.	0.837 ~ inf.
22	0.224 ~ 0.295	0.254 ~ 0.402	0.302 ~ 0.761	0.339 ~ 1.739	0.393 ~ inf.	0.444 ~ inf.	0.522 ~ inf.	0.554 ~ inf.	0.583 ~ inf.	0.630 ~ inf.