

Telecentric Lens

Item	Unit Price (JPY/FOB Tokyo)	Magnification	Working Distance (mm)	Coaxial lighting function	Resolution (TVline)	Resolving Power (μ m)	Dimensions (mm)	Depth of field (mm)	Distortion	Image sensor size /max
MRH3000	155,000	0.65~1.0	105~75	○	1000	27~18	ϕ 33.0×88.5~108.5	\pm 1.0~ \pm 0.5	Less than 0.1%	2/3inch
MRG3000	165,000	1.0~1.5	105~92	○	800	18~12	ϕ 33.0×88.5~108.5	\pm 0.4~ \pm 0.3	Less than 0.1%	2/3inch
MQM1000	85,000	2.0	75	○	940	8	ϕ 16.0×76.2	\pm 0.2	Less than 0.2%	2/3inch
MQM2000	60,000	2.0	75	—	940	8	ϕ 16.0×72.8	\pm 0.2	Less than 0.2%	2/3inch
MQM6000	95,000	1.8~2.2	82~68	○	940	10~8	ϕ 16.0×76.2	\pm 0.2(at ×2.0)	Less than 0.2%	2/3inch
MQJ1000	85,000	4.0	75	○	470	4	ϕ 16.0×107.1	\pm 0.1	Less than 0.2%	2/3inch
MQJ2000	60,000	4.0	75	—	470	4	ϕ 16.0×103.6	\pm 0.1	Less than 0.2%	2/3inch
MQJ6000	100,000	3.5~4.5	82~68	○	470	5~4	ϕ 16.0×107.1	\pm 0.1(at ×4.0)	Less than 0.2%	2/3inch
MQK1000	95,000	6.0	75	○	310	3	ϕ 16.0×107.1	\pm 0.07	Less than 0.2%	2/3inch
MQK2000	70,000	6.0	75	—	310	3	ϕ 16.0×103.6	\pm 0.07	Less than 0.2%	2/3inch
MQK6000	105,000	5.4~6.8	82~68	○	310	4~3	ϕ 16.0×107.1	\pm 0.07(at ×6.0)	Less than 0.2%	2/3inch
MQL1000	95,000	8.0	75	○	230	3	ϕ 16.0×107.1	\pm 0.06	Less than 0.2%	2/3inch
MQL2000	70,000	8.0	75	—	230	3	ϕ 16.0×103.6	\pm 0.06	Less than 0.2%	2/3inch
MQL6000	110,000	7.3~9.0	82~68	○	230	4~3	ϕ 16.0×107.1	\pm 0.06(at ×8.0)	Less than 0.2%	2/3inch
MRK2000	85,000	1.5~1.9	43~36	○	600	9~7	ϕ 12.0×44.5	\pm 0.35(at ×1.5)	Less than 0.2%	1/2inch
MRL2000	85,000	2.0~2.4	42~35	○	600	7~6	ϕ 12.0×45.5	\pm 0.20(at ×2.0)	Less than 0.2%	1/2inch
MRM2000	92,000	3.0~3.5	40~34	○	560	5~4	ϕ 12.0×47.4	\pm 0.10(at ×3.0)	Less than 0.2%	1/2inch
MRP2000	92,000	4.5~4.8	37~32	○	480	3	ϕ 12.0×50.4	\pm 0.05(at ×4.5)	Less than 0.2%	1/2inch

*The availability of above lenses depends on circumstance. Please contact us to check the stock status.