

## Variable Focusing Lens

Item	Unit Price (JPY/FOB Tokyo)	Magnification	Working Distance (mm)	Telecentric Lens	Coaxial lighting function	Resolution (TVline)	Resolving Power ( $\mu$ m)	Dimensions (mm)	Depth of field (mm)	Distortion	Image sensor size /max
YJSH000	75,000	0.2~0.6	120~40	—	—	1000	90~30	$\phi$ 33.0 × 37.8	$\pm$ 14.0~ $\pm$ 2.0	Less than 0.1%	2/3inch
YRHC000	80,000	0.6~1.0	125~92	—	—	1000	30~18	$\phi$ 33.0 × 71.0~91.0	$\pm$ 2.0~ $\pm$ 1.0	Less than 0.1%	2/3inch
MRH3000	155,000	0.65~1.0	105~75	○	○	1000	27~18	$\phi$ 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	$\phi$ 33.0 × 88.5~108.5	$\pm$ 0.4~ $\pm$ 0.3	Less than 0.1%	2/3inch
MQM6000	95,000	1.8~2.2	82~68	○	○	940	10~8	$\phi$ 16.0 × 76.2	$\pm$ 0.2(at × 2.0)	Less than 0.2%	2/3inch
MQJ6000	100,000	3.5~4.5	82~68	○	○	470	5~4	$\phi$ 16.0 × 107.1	$\pm$ 0.1(at × 4.0)	Less than 0.2%	2/3inch
MQK6000	105,000	5.4~6.8	82~68	○	○	310	4~3	$\phi$ 16.0 × 107.1	$\pm$ 0.07(at × 6.0)	Less than 0.2%	2/3inch
MQL6000	110,000	7.3~9.0	82~68	○	○	230	4~3	$\phi$ 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	$\phi$ 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	$\phi$ 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	$\phi$ 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	$\phi$ 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.