



YOUR **CUSTOM** OPTICS EXPERTS




Telecentric Lens Catalog

All pre-engineered designs are customizable. Please contact our Sales Team at info@shanghai-optic.com for more information.

Pre-Engineered Telecentric Lens						
Part Number	Magnification Ratio	WD	N.A.	Resolution	Depth of Field	F/#
SO-T-4010	1x	40	0.035	90 Lp/mm	1.14	14.1
SO-T-4020	2x	40	0.065	180 Lp/mm	0.31	15.4
SO-T-4030	3x	40	0.065	181 Lp/mm	0.21	22.8
SO-T-4040	4x	40	0.07	200 Lp/mm	0.14	28.6
SO-T-6053	0.3x	65	0.021	100 Lp/mm	3.3	11
SO-T-11005	0.5x	110	0.021	100 Lp/mm	3.3	8
SO-T-11008	0.8x	115	0.036	90 Lp/mm	11.39	11
SO-T-11010	1x	112	0.036	120 Lp/mm	1.11	14
SO-T-11020	2x	105	0.036	100 Lp/mm	0.55	27
SO-T-11030	3x	105	0.036	96 Lp/mm	0.37	42.3

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 : rfq@shanghai-optics.com


 : 732-321-6915

In-Stock Telecentric Lens

Telecentric Lens	Magnification	Object Distance	Resolution Ratio	Numerical Aperture	Depth of Field	Distortion	Format	CCD Interface
1/1.8"SO-10-650	1.0×	65	4.5	0.027	1.4	0.06	1/1.8"	C
1/1.8"SO-20-650	2.0×	65	4	0.068	1.2	0.04	1/1.8"	C
1/1.8"SO-40-650	4.0×	65	5	0.05	0.2	0.04	1/1.8"	C
1/1.8"SO-60-650	6.0×	65	4.5	0.045	0.1	0.04	1/1.8"	C
1/1.8"SO-10-1100	1.0×	110	7.4	0.025	2	0.09	1/1.8"	C
1/1.8"SO-20-1100	2.0×	110	8.3	0.03	1.1	0.06	1/1.8"	C
1/1.8"SO-40-1100	4.0×	110	6.5	0.05	0.2	0.08	1/1.8"	C
1/1.8"SO-60-1100	6.0×	110	6	0.045	0.1	0.08	1/1.8"	C
1/1.8"SO-10-1500	1.0×	150	7.8	0.016	4	0.08	1/1.8"	C
1/1.8"SO-15-1500	1.5×	150	8.3	0.03	2	0.05	1/1.8"	C
1/1.8"SO-20-1500	2.0×	150	8	0.031	1.6	0.06	1/1.8"	C
1/1.8"SO-40-1500	4.0×	150	8	0.04	0.2	0.08	1/1.8"	C
1/1.8"SO-40-1500	4.0×	150	4.5	0.04	0.2	0.08	1/1.8"	C
2/3"SO-08-650	0.8×	65	8	0.032	1	0.08	2/3"	C
2/3"SO-10-650	1.0×	65	7.4	0.035	0.6	0.1	2/3"	C
2/3"SO-15-650	1.5×	65	5	0.055	0.3	0.1	2/3"	C
2/3"SO-20-650	2.0×	65	4.6	0.055	0.3	0.12	2/3"	C
2/3"SO-05-1100	0.5×	110	8.4	0.025	3	0.05	2/3"	C
2/3"SO-08-1100	0.8×	110	8.1	0.031	1	0.1	2/3"	C
2/3"SO-10-1100	1.0×	110	7.4	0.035	0.8	0.08	2/3"	C
2/3"SO-15-1100	1.5×	110	5	0.052	0.5	0.08	2/3"	C
2/3"SO-20-1100	2.0×	110	4.6	0.055	0.4	0.12	2/3"	C
2/3"SO-05-1500	0.5×	150	8.1	0.031	0.9	0.15	2/3"	C
2/3"SO-10-1500	1.0×	150	7.4	0.035	0.8	0.08	2/3"	C
2/3"SO-15-1500	1.5×	150	6.5	0.04	0.5	0.08	2/3"	C
2/3"SO-20-1500	2.0×	150	5	0.053	0.4	0.12	2/3"	C

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