



Standard

SLMZ12X0672 (12X MOTORIZED LINEAR ZOOM LENSES)										
0.6X-7.2X										
85 ± 2 mm										
0.60	1.0	2.0	3.0	4.0	5.0	6.0	7.2			
6.8	12.0	6.1	4.8	3.9	3.4	3.05	3.05			
.33	1.42	0.36	0.19	0.12	0.08	0.06	0.05			
02	0.028	0.055	0.07	0.086	0.1	0.11	0.11			
04%	0.079%	0.07%	0.064%	0.004%	0.02%	0.010%	0.005%			
1" Sensor (Φ16)										
C / F mount										
+10 - 35 °C										

0.25X
Auxlens
WD:253

0.5X
Auxlens
WD:150

0.75X
Auxlens
WD:108

None
Auxlens
WD:85

1.5X
Auxlens
WD:49

NA	0.005	0.0275	0.005	0.0275	0.005	0.0275
Pixel	2.52	5.49	3.37	7.36	5.03	10.667
Res	67.10	12.20	67.10	12.20	67.10	12.20
Mag	0.08	0.90	0.10	1.21	0.15	1.82
Dof	20.0	0.8	20.0	0.8	20.0	0.8
1/3"	80.00	6.67	59.70	4.98	40.00	3.33
1/2"	106.67	8.89	79.60	6.63	53.33	4.00
2/3"	146.67	12.22	109.45	9.12	73.33	5.33
1"	X	X	X	X	X	106.67
2"	X	X	X	X	X	X

NA	0.01	0.055	0.01	0.055	0.01	0.055
Pixel	2.52	5.49	3.37	7.36	5.03	10.667
Res	33.55	6.10	33.55	6.10	33.55	6.10
Mag	0.15	1.80	0.20	2.41	0.30	3.62
Dof	6.17	0.19	6.17	0.19	6.17	0.19
1/3"	40.00	3.33	29.85	2.49	20.00	1.50
1/2"	53.33	4.44	39.80	3.32	26.67	1.99
2/3"	73.33	6.11	54.73	4.56	36.67	2.67
1"	X	X	X	X	X	53.33
2"	X	X	X	X	X	X

NA	0.015	0.0825	0.015	0.0825	0.015	0.0825
Pixel	2.52	5.49	3.37	7.36	5.03	10.667
Res	22.37	4.07	22.37	4.07	22.37	4.07
Mag	0.23	2.70	0.30	3.62	0.45	5.43
Dof	2.55	0.09	2.55	0.09	2.55	0.09
1/3"	26.67	2.22	19.90	1.66	13.33	1.00
1/2"	35.56	2.96	26.53	2.21	17.78	1.33
2/3"	48.89	4.07	36.48	3.04	24.44	1.78
1"	X	X	X	X	X	35.56
2"	X	X	X	X	X	X

NA	0.02	0.11	0.02	0.11	0.02	0.11
Pixel	2.52	5.49	3.37	7.36	5.03	10.667
Res	16.78	3.05	16.78	3.05	16.78	3.05
Mag	0.30	3.60	0.40	4.82	0.60	7.23
Dof	1.39	0.05	1.39	0.05	1.39	0.05
1/3"	20.00	1.67	14.93	1.24	10.00	0.74
1/2"	26.67	2.22	19.90	1.66	13.33	1.00
2/3"	36.67	3.06	27.35	2.28	18.33	1.33
1"	X	X	X	X	X	26.67
2"	X	X	X	X	X	X

NA	0.03	0.165	0.03	0.165	0.03	0.165
Pixel	2.52	5.49	3.37	7.36	5.03	10.667
Res	11.18	2.03	11.18	2.03	11.18	2.03
Mag	0.45	5.40	0.60	7.24	0.90	13.67
Dof	0.64	0.02	0.64	0.02	0.64	0.02
1/3"	13.33	1.11	9.95	0.83	6.67	0.50
1/2"	17.78	1.48	13.27	1.11	8.89	0.67
2/3"	24.44	2.04	18.24	1.52	12.22	0.89
1"	X	X	X	X	X	17.78
2"	X	X	X	X	X	X

NA	0.034	0.187	0.034	0.187	0.034	0.187
Pixel	2.96	6.46	3.97	8.65	5.92	12.93
Res	9.87	1.79	9.87	1.79	9.87	1.79
Mag	0.60	7.20	0.80	9.65	1.20	16.00