











5.0 Megapixel HD Lens Lineup









NEW	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP
Model	E3Z4518CS-MPIR	M0918FIC-MP	MG0918FC-MP	M1218FIC-MP	MG1218FC-MP	M1616FIC-MP	MG1616FC-MP
Format	1/1.8	2/3	2/3	2/3	2/3	2/3	2/3
Mount	CS	C	C	C	C	C	C
Focal Length	4.5-13.2mm	9.0mm	9.0mm	12.0mm	12.0mm	16.0mm	16.0mm
Angle of view (HOR)	105.3°-35.3° (16:9)	52.1°	52.1°	39.3°	39.3°	30.8°	30.8°
Aperture	F1.8	F1.8	F1.8	F1.8	F1.8	F1.6	F1.6
Iris	Manual	Manual	DC	Manual	DC	Manual	DC
HD	✓	✓	✓	✓	✓	✓	✓
IR	✓	-	-	-	-	-	-

NEW	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP	 5.0 MP
Model	M2514FIC-MP	MG2514FC-MP	M3518FIC-MPIR	MG3518FC-MPIR	M5020FIC-MPIR	MG5020FC-MPIR	L1028KRW L1028KDRW (IP66)
Format	2/3	2/3	Over 2/3 (Ø 12.75)	Over 2/3 (Ø 12.75)	Over 2/3 (Ø 12.75)	Over 2/3 (Ø 12.75)	1/2.5
Mount	C	C	C	C	C	C	S Mount (M12)
Focal Length	25.0mm	25.0mm	35.0mm	35.0mm	50.0mm	50.0mm	1.05mm
Angle of view (HOR)	20.0°	20.0°	13.9°	13.9°	9.8°	9.8°	180°
Aperture	F1.4	F1.4	F1.8	F1.8	F2.0	F2.0	F2.8
Iris	Manual	DC	Manual	DC	Manual	DC	Fixed
HD	✓	✓	✓	✓	✓	✓	✓
IR	-	-	✓	✓	✓	✓	✓

Note: Angle of View (HOR) changes by camera sensor size. Please visit our website www.computar.com for individual HOR variations.

1.3-3 Megapixel HD Lens Lineup



	 Over 3MP	 1.3 MP	 Over 3MP	 Over 3MP	 1.3 MP	 Over 3MP	 Over 3MP
Model	T3Z0312CS-MPIR	TG4Z2816FCS-MPIR	A3Z3112CS-MPIR AG3Z3112FCS-MPIR	A4Z1214CS-MPIR AG4Z1214FCS-MPIR	H2Z0414C-MP HG2Z0414FC-MP	H3Z4518CS-MPIR	H5Z2518C-MP HG5Z2518FC-MP
Format	1/3	1/3	1/2.7	1/2.7	1/2	1/2	1/2
Mount	CS	CS	CS	CS	C	CS	C
Focal Length	3-8 mm	2.8-12mm	3.1-8 mm	12.5-50mm	4-8mm	4.5-13.2mm	25-135mm
Angle of view (HOR)	90.7°-35.2°	102.2°-23.7°	105.4°-42.2° (16:9)	26.3°-6.7° (16:9)	90.4°-47°	80°-28.6°	14.5°-2.8°
Aperture	F1.2	F1.6	F1.2	F1.4	F1.4	F1.8	F1.8
Iris	Manual	DC	Manual / DC / P-Iris	Manual / DC / P-Iris	Manual / DC	Manual	Manual / DC
HD	✓	✓	✓	✓	✓	✓	✓
IR	✓	✓	✓	✓	-	✓	-

	 1.3 MP	 1.3 MP	 Over 2MP	 Over 2MP	1/2" S Mount Board Lenses Over 2MP	1/1.8" S Mount Board Lenses Over 3MP	1/2.7" M19 Mount Remote Zoom/Focus Over 3MP
Model	M3Z1228C-MP MG3Z1228FC-MP	H3Z1015AMS-MP H3Z1015AMSP-MP	H6Z21235AMP-MP-EX	H6Z21235AMP-MPIR-EX	 H1328KP 1.3mm, F2.8 180° (HFOV)	 E1220KV 12.0mm, F2.0 32.1° (HFOV)	 AG3Z0312LMRP-N 3-9mm, F1.2 IR 121.2°-38.1° (HFOV 16:9) Fixed / DC / P-Iris
Format	2/3	1/2	1/2	1/2	 H0320KP 3.0mm, F2.0 104.3° (HFOV)		
Mount	C	C	C	C	 H0624KP 6.0mm, F2.4 59.1° (HFOV)	 E1620KV 16.0mm, F2.0 24.3° (HFOV)	
Focal Length	12-36mm	10-350mm	12.5-75mm 25-1550mm (2x Ext.)	12.5-75mm 25-1550mm (2x Ext.)	 H0924KP 9.0mm, F2.4 39.6° (HFOV)		 AG2.3Z1016LMRP-N 10-23mm, F1.6 IR 33.7°-14.8° (HFOV 16:9) Fixed / DC / P-Iris
Angle of view (HOR)	41°-13.6°	35.3°-1.05°	28.8°-0.47°	28.8°-0.47°	 H1620KP 16.0mm, F2.0 22.6° (HFOV)		
Aperture	F2.8	F1.5	F3.5	F3.5	 H2520KP 25.0mm, F2.0 14.5° (HFOV)	 E2520KV 25.0mm, F2.0 15.7° (HFOV)	
Iris	Manual / DC	Video (Preset option)	Video	Video			
HD	✓	✓	✓	✓			
IR	-	-	-	✓ (plus fog through)			