

No	Part No.	Image Size	Focal Length (mm)	Resolution	F#	Mount	Dimension (mm)	Image Size	D:	H:	V:	Application	TTL (mm)
1	M12-1.9IR(5MP)	1/2.7"	1.9	5MP	F2.0	M12	Φ18.5×18.37mm	1/2.7"	185.6	163.8	115.8	Car Surround View/Full View Monitor System	22.88
								1/3"	185.6	144.7	107.6		
2	M12-2.1IR(5MP)	1/2.7"	2.1	5MP	F2.4	M12	Φ20×19.15mm	1/2.7"	191	138	101.2	DMS	23.87
								1/3"	164.2	124.1	90.4		
3	M12-2.3IR(3.5MP)	1/3"	2.3	3.5MP	F2.2	M12	Φ17×18.7	1/3"	172.2	126.4	91.5	DMS	23.59
4	M12-2.7IR(3MP)-RM	1/2.7"	2.7	3MP	F2.2	M12	Φ14×10.65	1/2.7"	169.8	121.8	88.2	DMS	15.44
								1/2.9"	150	123.8	69.5		
7	M12-2.6IR(2MP)	1/4"	2.6	2MP	F2.2	M12	φ14×15.5	1/4"	121.6	96.2	56.6	DMS	21.0
8	M12-3IR(3MP)-W	1/2.7"	3	3MP	F2.2	M12	Φ14×9.56	1/2.7"	144	121	61	DMS	14.92
9	M12-2.6IR(3MP)-RM	1/2.7"	2.6	3MP	F2.0	M12	Φ15.5×17.46	1/2.7" (AR0237)	160	130.5	68.06	DMS	22.77
								1/2.9" (IMX323)	145	118.7	64		
10	M12-4IR(3MP)-RM	1/2.7"	4	3MP	F2.0	M12	Φ14×10.4	1/2.7"	104	90	50	DMS	15.2
11	M12-4IR(2MP)-RM	1/4"	4	2MP	F1.4	M12	Φ14×11.8	1/4" (AR0144)	66	56	35	DMS (bus)	15.6
12	M12-6IR(3MP)-RM	1/2.8"	6	3MP	F2.1	M12	Φ14×9.89	1/2.8"	62.5	54.4	30.8	DMS	15.29
13	M12-8IR(3MP)-RM	1/2.8"	8	3MP	F2.1	M12	Φ14×10.6	1/2.8"	47.2	41.1	23.2	ADAS	15.4
14	M12-16IR(5MP)-RM	1/2.7"	16	5MP	F2.4	M12	Φ14×11.8	1/2.7" (IMX307)	22.7	19.66	11.9	ADAS/Track sign recognition	15.5
15	ACL-M12-1.6(MP)-MS-3	1/3"	1.6	MP	F2.5	M12*0.5	φ14×10.95	1/3"	200	188	134	Car Surround View/Driver Monitor Camera	12.92
								1/3.7"	200	151	108		
								1/4"	170	108	102		
16	ACL-M12-2.1IR(MP)-VO	1/2.7"	2.1	MP	F2.1	M12*0.5	φ16×10.55	1/2.7"	195	155	114	Car Surround View/Driver Monitor Camera	14.41
								1/3"	178	139	102		
								1/4"	128	102	75		
17	ACL-M12-1.6(MP)-2	1/4"	1.6	MP	F2.5	M12*0.5	φ14×10.95	1/4"	170	108	102	Car Surround View/Driver Monitor Camera	12.92
18	ACL-M12-2.1(MP)	1/4"	2.1	MP	F2.1	M12*0.5	φ16×10.55	1/4"	128	102	75	Car Surround View/Driver Monitor Camera	14.41
19	ACL-M12-1.7(MP)	1/4"	1.7	MP	F2.5	M12*0.5	φ16×9.4	1/4"	166.5	126	93	Car Surround View/Driver Monitor Camera	12.25
20	M12-2.15IR(3MP)-D16	1/2.9"	2.15	3MP	F2.0	M12*0.5	Φ15×18.61	1/2.9"	178	151	82	rear vision cameras	22.69
21	M12-2.2IR(3MP)-D15	1/2.9"	2.2	3MP	F2.0	M12*0.5	Φ15×18.35	1/2.9"	166.4	144.5	79	rear vision cameras	22.71
22	M12-2.4IR(3MP)-D15	1/2.9"	2.4	3MP	F2.0	M12*0.5	Φ15×18.89	1/2.9"	156.8	134.3	73.2	rear vision cameras	22.75
23	M12-4.7IR(2MP)	1/4"	4.7	2MP	F1.4	M12*0.5	Φ14×12.07	1/4"	55.3	46.6	28.9	DMS (Construction vehicle)	16.23
24	M12-2.8IR(3MP)-CY2	1/2.7"	2.8	3MP	F2.6	M12*0.5	Φ14×15.4	1/2.7"	147.1	120.1	62.9	DMS	20.7

No.	Part No.	Image Size	Focal Length [mm]	Resolution	Aperture	Mount	IRIS	Dimension [mm]	Field of View Horizontal[°]	Application
1	M12-1.13IR(8MP)-36F	Φ3.63mm@194°	1.13	8MP	F2.0	M12*0.5	Fix	Φ25×22	194	Fish Eye
3	M12-1.38IR(3MP)-F	Φ4.7mm@180°	1.38	3MP	F2.1	M12*0.5	Fix	Φ17×14.9	180	Fish Eye
7	M12-1.5IR(5MP)-385F	Φ3.85mm@180°	1.5	5MP	F2.0	M12*0.5	Fix	Φ16×13.58	180	Fish Eye
8	M12-1.5IR(5MP)-41F	Φ4.1mm@210°	1.5	5MP	F2.0	M12*0.5	Fix	Φ16×13.58	210	Fish Eye
9	M12-1.55IR(12MP)-47F	Φ4.7mm@195°	1.55	12MP	F2.0	M12*0.5	Fix	Φ26×23.16	195	Fish Eye
10	M12-1.6IR(5MP)-46F	Φ4.6mm@180°	1.6	5MP	F2.0	M12*0.5	Fix	Φ20×16	180	Fish Eye
13	M12-1.7IR(8MP)-48F	Φ4.82mm@180°	1.7	8MP	F2.0	M12*0.5	Fix	Φ26×25.8	180	Fish Eye
56	M6-3.6(MP)	φ 3.6	3.6	MP	F6	M6	Fix	Φ5.5×8.4	43.4	Scanner & Recognition
58	M4.5-3.7(MP)	φ 4.5	3.7	MP	F6	M4.5×0.35	Fix	M4.5×4.63	52.8	Scanner & Recognition