

No	Lens Model	Construction	Main Feature	Status [※]	Target Sensor								Sensor Plane - Barrel Top	FOV		GRA	Screw Size	
					Diagonal	inch	Model		Format	Pixel Size	Cover Glass	IRCF		Package	Diagonal			Horizontal
1	S15Si2	2G6E	Lead Free Reflowable	S	φ 1.76mm	1/10			300k	2.2 μ m	t=0.35mm	t=0.15mm	COB/CSP	1.95mm	65°	52°	28.5°	M3.5 × P0.2
2	T14Si1	1G3E	Lead Free Reflowable	S	φ 1.76mm	1/10			300k	2.2 μ m	t=0.35mm	なし	COB/CSP	2.4mm	64°	52°	23.7°	M3.5 × P0.2
3	X14Si1	1G2E	Lead Free Reflowable	S	φ 1.76mm	1/10			300k	2.2 μ m	t=0.35mm	なし	COB/CSP	2.6mm	69°	55°	21.8°	M3.5 × P0.2
4	S13N-V01	1G3E	Lead Free Reflowable	M	φ 1.76mm	1/10			300k	2.2 μ m	なし	なし	COB/CSP	2.1mm	65°	53.8°	28.4°	M4.0 × P0.2
5	S12T-V01	1G2E	Lead Free Reflowable	S	φ 1.76mm	1/10			300k	2.2 μ m	t=0.5mm	なし	COB/CSP	2.2mm	77°	62°	21.8°	M3.5 × P0.2
6	W2Z	2P	Wide Angle	M	φ 4.5mm	1/4			300k	5.6 μ m	t=1.0mm	t=0.8mm	COB/CSP	10.2mm	153.3°	108°	27.8°	M9 × P0.5
7	W3Z	3P	Wide Angle	S	φ 4.5mm	1/4			300k	5.6 μ m	t=1.0mm	t=0.8mm	COB/CSP	12.8mm	172.2°	130°	25.2°	M9 × P0.5
8	S35Z2E	2P		S	φ 4.5mm	1/4	Micron	MT9V111	300k	5.6 μ m	t=0mm	t=0.3mm	COB/CSP	3.94mm	67°	53°	27.9°	M6 × P0.35
9	32Z2	2P		S	φ 4.5mm	1/4			300k	5.6 μ m	t=0mm	t=0.5mm	COB/CSP	5.52mm	69°	58°	27°	M7 × P0.35
10	S27Z2FLD	2P	IRCF in Barrel	M	φ 3.36mm	1/5	OMNI	OV7660 OV7740	300k	4.2 μ m	t=0.42mm	t=0mm	CSP	4.1mm	64.3°	52°	26.5°	M6 × P0.3
11	S24Z2B	2P	Low Profile	S	φ 2.88mm	1/6.2	OMNI	OV7670	300k	3.6 μ m	t=0.42mm	t=0.3mm	CSP	3.22mm	60.9°	50.2°	28.1°	M4 × P0.3
12					φ 2.88mm	1/6.2	Micron	MT9V112	300k	3.6 μ m	t=0mm	t=0.3mm	COB	3.12mm	59.8°	49.2°	24.4°	M4 × P0.3
13					φ 3.00mm	1/6	TOSHIBA		300k	3.75 μ m	t=0mm	t=0.3mm	COB	3.55mm	62.6°	51.0°	26.5°	M4 × P0.3
14	S19Z2	2P	Low Profile	M	φ 2.56mm	1/7	Micron		300k	3.2 μ m	t=0mm	t=0.3mm	COB	2.33mm	67.0°	54.4°	27.4°	M5 × P0.35
15					φ 2.24mm	1/8	SAMSUNG		300k	2.2 μ m	t=0mm	t=0.3mm	COB	2.33mm	58.8°	48.4°	37.6°	M5 × P0.35
16	S15A2	2P	Low Profile	S	φ 1.76mm	1/10			300k	2.2 μ m	t=0mm	t=0.3mm	COB	1.85mm	62.4°	50.0°	27.8°	M3.5 × P0.2
17	12A2	2P	Low Profile	T	φ 1.4mm	1/13	OMNI		300k	1.75 μ m	t=0mm	t=0.145mm	COB	1.6mm	62.9°	50.6°	27.8°	M3 × P0.2
18	M11AG	2G2P	Wide Angle/IRCF in Barrel	S	φ 4.8mm	1/4			1.3mega	2.8 μ m	t=0.55/0.4	t=0mm	COB/CSP	14mm	158°	109°	24.9°	M9 × P0.5
19	34Z4	4P	Day&Night/Megapixel	S	φ 4.4	1/4			1.3mega	2.8 μ m	t=0mm	t=0.6mm	COB/CSP	7.4mm	65.5°	54.2°	23.2°	M7 × P0.35
20	53ZP3	3P	Megapixel	M	φ 6.2mm	1/3			1.3mega	2.8 μ m	t=0mm	t=0.5mm	COB	6.45mm	61.7°	51.4°	23.3°	M8 × P0.35
21	S32ZP3	3P	Megapixel	S	φ 4.598mm	1/4	Micron	MT9M112	1.3mega	2.8 μ m	t=0mm	t=0.3mm	COB	3.88mm	72.5°	60.7°	21.8°	M7 × P0.35
22					φ 4.4mm	1/4	OMNI	OV2640	1.9mega	2.2 μ m	t=0mm	t=0.3mm	COB	3.88mm	70.4°	58.6°	22.7°	M7 × P0.35
23					φ 3.688mm	1/5	FUJITSU		1.3mega	2.25 μ m	t=0mm	t=0.3mm	COB	3.88mm	60.8°	50.4°	27.4°	M7 × P0.35
24					φ 4.5mm	1/4	SAMSUNG		1.3mega	2.25 μ m	t=0mm	t=0.3mm	COB	3.88mm	71.5°	59.6°	21.8°	M7 × P0.35
25	S33ZP3	3P	Megapixel	S	φ 4.4mm	1/4			1.9mega	2.2 μ m	t=0mm	t=0.3mm	COB	3.88mm	68°	57°	25.9°	M7 × P0.35
26	S36ZP3	3P	Megapixel	S	φ 4.598mm	1/4	Micron	MT9M112	1.3mega	2.8 μ m	t=0mm	t=0.3mm	COB	4.31mm	65.3°	54.2°	24.7°	M7 × P0.35
27					φ 4.4mm	1/4	OMNI	OV2640	1.9mega	2.2 μ m	t=0.4mm	t=0.3mm	CSP	4.446mm	63.3°	52.5°	25.6°	M7 × P0.35
28					φ 4.4mm	1/4	Micron		1.9mega	2.2 μ m	t=0mm	t=0.3mm	COB	4.31mm	62.9°	52.1°	25.6°	M5.5 × P0.35
29					φ 4.5mm	1/4	SAMSUNG		1.9mega	2.25 μ m	t=0mm	t=0.3mm	COB	4.31mm	64.1°	53.1°	25.6°	M5.5 × P0.35
30	S46ZP3	3P	Megapixel	S	φ 5.6mm	1/3.2	Micron		3mega	2.2 μ m	t=0mm	t=0.3mm	COB	5.4mm	62.7°	52°	25.6°	M7 × P0.35
31	M503Z	3P	Megapixel	M	φ 4.48mm	1/4	OMNI	OV3640	3mega/5mega	1.75 μ m	t=0mm	t=0.3mm	COB	4.3mm	65°	53.7°	23.7°	M7 × P0.35

※ M:MP S:Sample T: Trial