

SIAON

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SIAON Product List for M12x0.5 mount Lenses

Model No.	Focal Length (mm)	F NO.	Format	FOV (DxHxV)	TTL (mm)	Dimension	Distortion	Lens Construction	Mount	Resolution
SIAON M12x0.5 mount 0.3MP lenses										
SA-01322B	1.3	2.2	1/4"	120°x103°x85°	12.54	φ14mmx10.83mm	<-2%	1G3P	M12x0.5	0.3MP
SA-014924B	1.49	2.4	1/4"	175°x140°x105°	16.2	φ14mmx13.5mm	<-85%	6G	M12x0.5	0.3MP
SA-01522B	1.5	2.2	1/4"	125°x98°x80°	12.5	φ14mmx10.03mm	<-6%	1G3P	M12x0.5	0.3MP
SA-01824B	1.8	2.4	1/4"	170°x122°x88°	16.5	φ14mmx11.9mm	<-89%	6G	M12x0.5	0.3MP
SA-01825B	1.8	2.5	1/4"	170°x122°x88°	18.45	φ14mmx13.64mm	<-89%	6G	M12x0.5	0.3MP
SA-019522B	1.95	2.2	1/4"	156°x120°x85°	15.99	φ14mmx11.76mm	<-62%	6G	M12x0.5	0.3MP
SA-0220B	2.0	2.0	1/3"	151°x122°x91°	22.85	φ14mmx18.15mm	<-63%	6G	M12x0.5	0.3MP
SA-0224B	2.0	2.4	1/4"	156°x120°x85°	14.34	φ14mmx11.4mm	<-20%	5G	M12x0.5	0.3MP
SA-02120B	2.1	2.0	1/3"	151°x126°x96°	25.16	φ17mmx20.38mm	<-60%	6G	M12x0.5	0.3MP
SA-02220B	2.2	2.0	1/4"	128°x96°x70°	19.9	φ14mmx14.8mm	<-40%	4G	M12x0.5	0.3MP
SA-02325B	2.3	2.5	1/3"	160°x125°x70°	13.04	φ14mmx11.23mm	<-18%	3G1P	M12x0.5	0.3MP
SA-02520B	2.5	2.0	1/3"	140°x111.8°x83°	23.08	φ14mmx18.03mm	<-53%	6G	M12x0.5	0.3MP
SA-02920B	2.9	2.0	1/3"	142°x103°x75°	20.52	φ14mmx16.22mm	<-64%	4G	M12x0.5	0.3MP
SA-03620B	3.6	2.0	1/3"	100°x78°x57.2°	20.65	φ14mmx15.74mm	<-18%	4G	M12x0.5	0.3MP
SA-04620B	4.6	2.0	1/4"	60°x46°x35°	23.08	φ14mmx17.78mm	<-8.8%	4G	M12x0.5	0.3MP
SA-06120B	6.1	2.0	1/3"	62°x44°x33°	21.93	φ14mmx14.26mm	<-9.6%	4G	M12x0.5	0.3MP
SA-0820B	8.0	2.0	1/3"	44°x35°x25.5°	20.54	φ14mmx14mm	<-1.6%	4G	M12x0.5	0.3MP
SA-1225B	12.0	2.5	1/3"	29°x24°x18°	19.73	φ14mmx14.26mm	<-0.8%	3G	M12x0.5	0.3MP
SA-1620B	16.0	2.0	1/3"	21.3°x17.1°x12.8°	21.6	φ14mmx15.95mm	<-0.3%	3G	M12x0.5	0.3MP
SA-2518B	25.0	1.8	1/2"	18.5°x14.5°x11°	27.09	φ14mmx19.54mm	<-2%	4G	M12x0.5	0.3MP
SIAON M12x0.5 mount 1MP-4MP lenses										
SA-0120MB	1.0	2.0	1/2.8"	210°x210°x210°	12.8	φ16mmx11.5mm	<110%	6G	M12x0.5	3MP
SA-01224MB	1.2	2.4	1/4"	185°x185°x130°	13.42	φ14mmx11.24mm	<110%	6G	M12x0.5	3MP
SA-01320MB	1.3	2.0	1/2.7"	200°x200°x132°	12.91	φ14mmx10.18mm	<110%	2G3P	M12x0.5	2MP
SA-015624MB	1.56	2.4	1/3"	180°x180°x180°	12.42	φ14mmx10.24m	<110%	6G	M12x0.5	1.3MP
SA-01723MB	1.7	2.3	1/3"	200°x145°x107°	14.44	φ14mmx11.22mm	<110%	6G	M12x0.5	2MP
SA-01824MB	1.8	2.4	1/3"	195°x155°x125°	14.8	φ14mmx11mm	<-85%	6G	M12x0.5	3MP
SA-0235MB	2.0	3.5	1/4"	94°x74°x57°	17.56	φ14mmx17.9mm	<-0.6%	3G2P	M12x0.5	3MP
SA-02120NMB	2.1	2.0	1/3"	170°x130°x95°	22.6	φ17mmx18mm	<-68%	6G	M12x0.5	3MP
SA-02122MB	2.1	2.2	1/4"	133°x104°x76°	23.4	φ17mmx20.2mm	<-80%	6G	M12x0.5	2MP
SA-02222MB	2.2	2.2	1/3"	158°x117°x83°	13.2	φ14mmx11.3mm	<-65%	3G1P	M12x0.5	1.3MP
SA-02320MB	2.3	2.0	1/2.8"	182°x154°x84°	20.7	φ17mmx16.92mm	<40%	6G	M12x0.5	4MP
SA-02325MB	2.3	2.5	1/2.7"	200°x158°x105°	14.8	φ14mmx10.8mm	<-75%	6G	M12x0.5	3MP
SA-023322MB	2.33	2.2	1/3"	154°x125°x65°	13.3	φ14mmx9.33mm	<-15%	5G	M12x0.5	3MP
SA-023324MB	2.33	2.4	1/3"	160°x118°x87°	13.18	φ14mmx11.12mm	<-15%	3G1P	M12x0.5	1.3MP
SA-02422MB	2.4	2.2	1/2.7"	169°x144°x78°	15.25	φ14mmx11.25mm	<17%	6G	M12x0.5	4MP
SA-024520MB	2.45	2.0	1/3.2"	153°x112°x80°	20.65	φ17.4mmx17.18mm	<-73%	6G	M12x0.5	3MP
SA-02520MB	2.5	2.0	1/2.5"	170°x130°x95°	22.51	φ17mmx18mm	<-82%	6G	M12x0.5	3MP
SA-02820MB	2.8	2.0	1/2.7"	152°x126°x86°	21.3	φ14mmx16mm	<-30%	4G	M12x0.5	3MP
SA-02820NMB	2.8	2.0	1/2.7"	145°x120°x80°	21.4	φ14mmx16mm	<-30%	4G	M12x0.5	3MP
SA-02914MB	2.9	1.4	1/2.7"	143°x120°x64°	22.3	φ17mmx18.6mm	<-58%	2G4P	M12x0.5	4MP
SA-02920MB	2.9	2.0	1/2.7"	145°x120°x64°	20.5	φ14mmx15.44mm	<22%	6G	M12x0.5	3MP
SA-02922MB	2.9	2.2	1/2.7"	153°x125°x65°	15.9	φ14mmx11mm	<22%	5G	M12x0.5	3MP
SA-029226MB	2.92	2.6	1/2.7"	162°x126°x63°	20.71	φ14mmx15.65mm	<-62.5%	4G	M12x0.5	3MP
SA-0320MB	3.0	2.0	1/3"	136°x113°x60°	17.17	φ14mmx12.4mm	<22%	6G	M12x0.5	3MP
SA-0324MB	3.0	2.4	1/2.7"	172°x130°x64°	20.5	φ14mmx16.26mm	<-63.2%	4G	M12x0.5	2MP
SA-0324NMB	3.0	2.4	1/2.7"	95°x86°x55°	14.89	φ14mmx12.39mm	<1%	2G2P	M12x0.5	2MP
SA-03320MB	3.3	2.0	1/2.7"	139.6°x114.4°x58°	20.5	φ14mmx15mm	<-42%	4G	M12x0.5	2MP
SA-03322MB	3.3	2.2	1/2.7"	140°x110°x68°	20.9	φ14mmx15.86mm	<20%	4G	M12x0.5	3MP
SA-03328MB	3.3	2.8	1/2.7"	132°x108°x55°	15.7	φ14mmx11.4mm	<11%	4G	M12x0.5	3MP
SA-03617MB	3.6	1.7	1/4"	64.6°x50.8°x37.7°	23.3	φ14mmx18.3mm	<16%	6G	M12x0.5	3MP
SA-03620MB	3.6	2.0	1/3"	102°x80°x58°	23.23	φ14mmx17.73mm	<16.5%	4G	M12x0.5	1.3MP
SA-03626MB	3.6	2.6	1/3"	102°x80°x58°	23.13	φ14mmx18.1mm	<16%	6G	M12x0.5	3MP
SA-03820MB	3.8	2.0	1/2.7"	110.5°x93.5°x49.9°	23.07	φ14mmx17.59mm	<-37%	6G	M12x0.5	3MP
SA-04620MB	4.6	2.0	1/3"	80°x62°x46°	23.03	φ14mmx17.9mm	<-22%	4G	M12x0.5	1.3MP
SA-0620MB	6.0	2.0	1/3"	58.4°x46.2°x34.5°	23.09	φ14mmx15.33mm	<-8.6%	4G	M12x0.5	1.3MP
SA-1216MB	12.0	1.6	1/3"	29°x23.5°x17.2°	20.95	φ14mmx15.36mm	<-2.5%	5G	M12x0.5	2MP
SA-1618MB	16.0	1.8	1/3"	20.2°x16.5°x12.5°	21.87	φ14mmx13.5mm	<-0.5%	4G	M12x0.5	2MP
SA-2520MB	25.0	2.0	1/2"	16.4°x13.1°x9.8°	27.35	φ14mmx20.14mm	<-2%	4G	M12x0.5	3MP
SIAON M12x0.5 mount 5MP lenses										
SA-01320HB	1.3	2.0	1/3"	200°x173°x133°	14.6	φ14mmx12.34mm	<110%	4G2P	M12x0.5	5MP
SA-014523HB	1.45	2.3	1/3"	200°x200°x134°	12.96	φ14mmx10.9mm	<110%	6G	M12x0.5	5MP

SA-01824HB	1.8	2.4	1/2.7"	125°x110°x95°	16.2	φ14mmx12.3mm	<3%	4G2P	M12x0.5	5MP
SA-023524HB	2.35	2.4	1/2.5"	172°x138°x105°	22.98	φ17mmx19.96mm	<-86%	7G	M12x0.5	5MP
SA-024524HB	2.45	2.4	1/2.7"	176°x147°x78°	16.31	φ14mmx13mm	<-95%	6G	M12x0.5	5MP
SA-02524HB	2.5	2.4	1/2.5"	166°x132°x98.8°	22	φ17mmx19.14mm	<-83%	7G	M12x0.5	5MP
SA-02918HB	2.9	1.8	1/2.5"	152°x117.5°x86.5°	25.3	φ17mmx22.22mm	<-63%	8G	M12x0.5	5MP
SA-02920HB	2.9	2.0	1/2.7"	142°x122°x66°	25.21	φ14mmx20.21mm	<-60%	7G	M12x0.5	5MP
SA-029740HB	2.97	4.0	1/2.5"	100°x87.2°x71.2°	20.7	φ14mmx18.5mm	<1%	3G2P	M12x0.5	5MP
SA-03618HB	3.6	1.8	1/2.5"	110°x86.4°x65.4°	23.81	φ14mmx17.65mm	<2%	3G2P	M12x0.5	5MP
SA-03618NHB	3.6	1.8	1/2.5"	128°x96.4°x69.8°	23.45	φ14mmx18.08mm	<20%	6G	M12x0.5	5MP
SA-0418HB	4.0	1.8	1/2.5"	112°x86°x63°	23.32	φ14mmx17.44mm	<-15%	6G	M12x0.5	5MP
SA-041430HB	4.14	3.0	1/2.5"	81.1°x68.8°x54.4°	21.95	φ14mmx17.85mm	<0.2%	3G2P	M12x0.5	5MP
SA-0618HB	6.0	1.8	1/2.5"	68.8°x54.8°x41.1°	27.5	φ14mmx19.1mm	<-11.6%	6G	M12x0.5	5MP
SA-0818HB	8.0	1.8	1/2.5"	52.1°x41.4°x30.8°	26.2	φ14mmx19.09mm	<-7%	6G	M12x0.5	5MP
SA-084230HB	8.42	3.0	1/1.8"	56.5°x47.9°x33.1°	11.95	φ14mmx10.8mm	<-1.15%	5G	M12x0.5	5MP
SA-1218HB	12	1.8	1/2.5"	34.6°x27.4°x21.5°	25.5	φ14mmx19.2mm	<-4%	6G	M12x0.5	5MP
SA-1228HB	12	2.8	1/1.8"	41.2°x34.6°x23.5°	17.79	φ14mmx10.2mm	<-1.75%	6G	M12x0.5	5MP

SIAON M12x0.5 mount 4K lenses

SA-02423TMB	2.4	2.3	1/3"	150°x119°x85°	21.74	φ17.4mmx18.74mm	<15%	7G	M12x0.5	16MP
SA-02924TMB	2.9	2.4	1/2.3"	152°x120°x90°	21.15	φ17.4mmx15.9mm	<15%	7G	M12x0.5	16MP
SA-03126TMB	3.1	2.6	1/2.3"	143°x114°x86°	22.7	φ17mmx17.8mm	<15%	7G	M12x0.5	16MP
SA-03222TMB	3.2	2.2	1/2.5"	138°x117°x63.8°	23.8	φ17.5mmx19.7mm	<16%	7G	M12x0.5	8MP
SA-03227TMB	3.2	2.7	1/2.3"	154°x118°x86°	23.8	φ17.5mmx19.7mm	<16%	7G	M12x0.5	13MP
SA-032427TMB	3.24	2.7	1/2.5"	95°x87°x57°	22.5	φ17mmx18.5mm	<1.4%	4G2P	M12x0.5	13MP
SA-032524TMB	3.25	2.4	1/2.7"	91.7°x83.5°x52.8°	17.62	φ14mmx13.68mm	<0.6%	3G2P	M12x0.5	9MP
SA-033728TMB	3.37	2.8	1/2.3"	98°x84°x67°	24.2	φ19mmx21.1mm	<1%	6G	M12x0.5	16MP
SA-04427TMB	4.4	2.7	1/1.8"	115°x100°x55.6°	29.64	φ17.4mmx22.31mm	<14%	7G	M12x0.5	13MP
SA-045545TMB	4.55	4.5	1/2.3"	81.7°x67.5°x53.3°	22.3	φ14mmx18.86mm	<0.5%	3G2P	M12x0.5	10MP
SA-078726TMB	7.87	2.6	1/2.3"	54°x44.5°x33.8°	31.32	φ19mmx26.8mm	<-2.6%	8G	M12x0.5	12MP
SA-12524TMB	12.5	2.4	1/2.3"	36°x28°x20°	22.7	φ14mmx20.6mm	<0.5%	6G	M12x0.5	13MP

SIAON M12x0.5 mount Fisheye lenses

SA-09620FEB	0.96	2	1/2.7"	210°x210°x205°	24.04	φ24mmx20.8mm			M12x0.5	5MP
SA-010524FEB	1.05	2.4	1/2.3"	210°x210°x210°	16	φ16.5mmx14.91mm			M12x0.5	12MP
SA-010528FEB	1.05	2.8	1/2.3"	245°x245°x245°	36.9	φ35mmx34.5mm			M12x0.5	10MP
SA-010820FEB	1.08	2.0	1/3"	185°x185°x185°	35.9	φ30mmx31mm			M12x0.5	5MP
SA-01320FEB	1.3	2.0	1/2.3"	195°x195°x195°	33.1	φ32mmx30.1mm			M12x0.5	9MP
SA-013120FEB	1.31	2.0	1/2.3"	240°x240°x240°	20.13	φ22mmx18.28mm			M12x0.5	12MP
SA-013323FEB	1.33	2.3	1/2.3"	230°x230°x230°	28.72	φ32mmx26.87mm			M12x0.5	13MP
SA-014122FEB	1.41	2.2	1/3"	183°x183°x183°	32.6	φ34mmx29.4mm			M12x0.5	9MP
SA-01720FEB	1.7	2	1/3"	195°x195°x128°	20.2	φ20mmx16.8mm			M12x0.5	5MP
SA-01822FEB	1.8	2.2	1/2.7"	190°x190°x115°	19.42	φ17mmx16.2mm			M12x0.5	5MP

SIAON M12x0.5 mount Pinhole lenses

SA-02124PH	2.1	2.4	1/4"	132°x84°x65°	11	M12x7.8mm		5G	M12x0.5	1.3MP
SA-02524PH	2.5	2.4	1/3"	140°x88°x63°	10.8	M12mmx8mm		6G	M12x0.5	1.3MP
SA-02824PH	2.8	2.4	1/3"	125°x82°x56°	11.1	M12mmx8mm		6G	M12x0.5	1.3MP
SA-02824PH3M	2.8	2.4	1/2.7"&1/3"	1/2.7":140° 1/3":125°x82°x56°	12	M12mmx9mm		6G	M12x0.5	3MP
SA-03724PH	3.7	2.4	1/3"	92°x72°x53°	10.8	M12mmx7.4mm		4G	M12x0.5	1.3MP
SA-03724PH3M	3.7	2.4	1/2.7"&1/3"	1/2.7":115° 1/3":92°x72°x53°	13	M12mmx9mm		5G	M12x0.5	3MP
SA-04328PH	4.3	2.8	1/3"	80°x62°x46°	11.4	M12mmx7.4mm		4G	M12x0.5	1.3MP
SA-04324PH3M	4.3	2.4	1/2.7"&1/3"	1/2.7":100° 1/3":80°x62°x46°	10.5	M12mmx7.5mm		6G	M12x0.5	3MP
SA-0628PH	6	2.8	1/3"	60°x48°x36°	12	M12mmx7.4mm		5G	M12x0.5	1.3MP
SA-0832PH3M	8	3.2	1/3"	42°x33°x25°	15.3	M12mmx11.3mm		5G	M12x0.5	3MP
SA-1230PH3M	12	3	1/3"	28°	14.1	M12mmx10.8mm		5G	M12x0.5	3MP
SA-1430PH3M	14	3	1/3"	24°	16.2	M12mmx13mm		5G	M12x0.5	3MP
SA-1632PH3M	16	3.2	1/3"	21°	17.2	M12mmx13.7mm		5G	M12x0.5	3MP

Remark:

The above lenses is the standard products, more lenses please feel free to contact us.