

Board Lens

Product List

- SA-B Series (0.3MP)
- SA-MB Series (1.3-3MP)
- SA-HB Series (5MP)
- SA-FEB Series (Fisheye lens)



Applications

- 360 degree panoramic shooting sites
- Security monitoring
- Video door bell
- Car dvr
- Vehicle image
- Machine vision system
- Unmanned aerial vehicle shooting



Road Monitoring



Unmanned Aerial Vehicle Shooting



Sport DV



Car Dvr



Security Monitoring



Video Door Bell

SA-B Series



Features

- SA-B Series is the standard board lens with the 0.3 mega pixel
- Image sensor of 1/4", 1/3", 1/2"
- With IR cut filter optional
- Suitable for the security monitoring, car dvr, video door bell, etc.

Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-01824B	1.8	2.4	0.2	Fixed	122°x88°	1/4"	M12x0.5	0.3MP
SA-019522B	1.95	2.2	0.05	Fixed	120°x85°	1/4"	M12x0.5	0.3MP
SA-0220B	2	2.0	0.2	Fixed	122°x91°	1/3"	M12x0.5	0.3MP
SA-02120B	2.1	2.0	0.2	Fixed	126°x96°	1/3"	M12x0.5	0.3MP
SA-02220B	2.2	2.0	0.1	Fixed	96°x70°	1/4"	M12x0.5	0.3MP
SA-02520B	2.5	2.0	0.2	Fixed	111.8°x83°	1/3"	M12x0.5	0.3MP
SA-02920B	2.9	2.0	0.2	Fixed	110°x70°	1/3"	M12x0.5	0.3MP
SA-03620B	3.6	2.0	0.05	Fixed	78°x57.2°	1/3"	M12x0.5	0.3MP
SA-04620B	4.6	2.0	0.2	Fixed	62°x46°	1/3"	M12x0.5	0.3MP
SA-06120B	6.1	2.0	0.2	Fixed	44°x33°	1/3"	M12x0.5	0.3MP
SA-0820B	8	2.0	0.2	Fixed	35°x25.5°	1/3"	M12x0.5	0.3MP
SA-1225B	12	2.5	0.4	Fixed	24°x18°	1/3"	M12x0.5	0.3MP
SA-1620B	16	2.0	0.4	Fixed	17.1°x12.8°	1/3"	M12x0.5	0.3MP
SA-2518B	25	1.8	0.2	Fixed	14.5°x11°	1/2"	M12x0.5	0.3MP

SA-MB Series



Features

- SA-MB Series is the board lens with the 1.3-3 mega pixel
- Image sensor of 1/4", 1/3", 1/2.7", 1/2"
- With IR cut filter optional
- Suitable for the security monitoring, vehicle image, sport DV, unmanned aerial vehicle shooting, etc.

Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-029226MB	2.92	2.6	0.2	Fixed	122°x88°	1/2.7"	M12x0.5	3MP
SA-0324MB	3	2.4	0.2	Fixed	120°x85°	1/2.7"	M12x0.5	2MP
SA-03617MB	3.6	1.7	0.2	Fixed	122°x91°	1/4"	M12x0.5	3MP
SA-03620MB	3.6	2.0	0.2	Fixed	126°x96°	1/3"	M12x0.5	1.3MP
SA-04620MB	4.6	2.0	0.2	Fixed	96°x70°	1/3"	M12x0.5	1.3MP
SA-0620MB	6	2.0	0.2	Fixed	111.8°x83°	1/3"	M12x0.5	1.3MP
SA-1216MB	12	1.6	0.2	Fixed	110°x70°	1/3"	M12x0.5	2MP
SA-1616MB	1.6	1.6	0.3	Fixed	78°x57.2°	1/3"	M12x0.5	2MP
SA-2520MB	25	2.0	0.2	Fixed	62°x46°	1/3"	M12x0.5	3MP

SA-HB Series



Features

- SA-HB Series is the board lens with the 5 mega pixel
- Image sensor of 1/3", 1/2.5", 1/1.8"
- With IR cut filter optional
- Suitable for the security monitoring, vehicle image, sport DV, unmanned aerial vehicle shooting, machine vision system, etc.

Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-02524HB	2.5	2.4	0.1	Fixed	132°x98.8°	1/2.5"	M12x0.5	5MP
SA-02918HB	2.9	1.8	0.1	Fixed	117.5°x86.5°	1/2.5"	M12x0.5	5MP
SA-029740HB	2.97	4.0	0.2	Fixed	87.2°x71.2°	1/2.5"	M12x0.5	5MP
SA-03618HB	3.6	1.8	0.2	Fixed	86.4°x65.4°	1/2.5"	M12x0.5	5MP
SA-0418HB	4	1.8	0.2	Fixed	86°x63°	1/2.5"	M12x0.5	5MP
SA-041430HB	4.14	3.0	0.2	Fixed	68.8°x54.4°	1/2.5"	M12x0.5	5MP
SA-0618HB	6	1.8	0.2	Fixed	48.8°x32.3°	1/3"	M12x0.5	5MP
SA-0818HB	8	1.8	0.2	Fixed	41.4°x30.8°	1/2.5"	M12x0.5	5MP
SA-084230HB	8.42	3.0	0.2	Fixed	47.9°x33.1°	1/1.8"	M12x0.5	5MP
SA-1228HB	12	2.8	0.1	Fixed	34.6°x23.5°	1/1.8"	M12x0.5	5MP

SA-FEB Series



Features

- SA-FEB Series is the fisheye lens
- Image sensor of 1/3", 1/2.3"
- With IR cut filter optional
- Suitable for 360 degree panoramic shooting sites, such as security monitoring, vehicle image, sport DV, unmanned aerial vehicle shooting, etc.

Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-010528FEB	1.05	2.8	0.2	Fixed	245°x245°	1/2.3"	M12x0.5	10MP
SA-010820FEB	1.08	2.0	0.1	Fixed	185°x185°	1/3"	M12x0.5	5MP
SA-01320FEB	1.3	2.0	0.1	Fixed	195°x195°	1/2.3"	M12x0.5	9MP
SA-014122FEB	1.41	2.2	0.1	Fixed	183°x183°	1/2.3"	M12x0.5	9MP