



Product List

- SA-M Series

1/1.8" CCD Fixed Iris C Mount

- SA-S Series

2/3" CCD Manual Iris C Mount

- SA-L Series

1" CCD Manual Iris C Mount

- SA-LF Series

F Mount Lens

- SA-LM42 Series

M42x1 Mount Lens

SA-M Series

- High resolution optical design, support 5MP camera with image format 1/1.8"
- Fixed aperture F2.2
- Small volume
- Total distortion is less than 1%



Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-0622M	6	2.2	0.1	Fixed	54.1°x41.9°	1/1.8"	C	5MP
SA-0822M	8	2.2	0.1	Fixed	42.1°x38.2°	1/1.8"	C	5MP
SA-1222M	12	2.2	0.1	Fixed	29.9°x29.9°	1/1.8"	C	5MP
SA-1622M	16	2.2	0.1	Fixed	22.6°x17.4°	1/1.8"	C	5MP
SA-2522M	25	2.2	0.1	Fixed	14.6°x11.3°	1/1.8"	C	5MP

SA-S Series

- High resolution optical design, support 3MP camera with image format 2/3"
- Large aperture ratio for low illumination
- Low distortion is less than 1%
- High relative illuminate rate at corner



Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-0814S	8	1.4~16	0.1	Manual	56.3°x43.7°	2/3"	C	3MP
SA-1214S	12	1.4~16	0.15	Manual	39°x30.3°	2/3"	C	3MP
SA-1614S	16	1.4~16	0.3	Manual	30.3°x23°	2/3"	C	3MP
SA-2514S	25	1.4~16	0.3	Manual	20°x15°	2/3"	C	3MP
SA-3514S	35	1.4~C	0.2	Manual	13.9°x10.4°	2/3"	C	3MP
SA-5014S	50	1.4~C	0.3	Manual	10.5°x7.9°	2/3"	C	3MP

SA-L Series

- High resolution optical design, support 5MP camera with image format 1"
- Large aperture ratio for low illumination
- Low distortion is less than 1%
- High relative illuminate rate at corner



Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(HxV)	Format	Mount	Resolution
SA-1214L	12.5	1.4~C	0.1	Manual	54.5°x42°	1"	C	5MP
SA-1614L	16	1.4~C	0.1	Manual	42.4°x32.4°	1"	C	5MP
SA-2514L	25	1.4~C	0.1	Manual	28.6°x21.6°	1"	C	5MP
SA-3514L	35	1.4~C	0.15	Manual	19.3°x14.3°	1"	C	5MP
SA-5014L	50	1.4~C	0.3	Manual	13.9°x10.4°	1"	C	5MP
SA-7514L	75	1.4~C	0.8	Manual	9.8°x7.4°	1"	C	5MP

Line Scan Lens

- SA-LF Series is line scan lens with F mount
- SA-LM42 Series is line scan lens with M42x1 mount
- High resolution, compact size and light weight
- Uniformity from the center to the edge of the lens



Product List

Model	Focal Length(mm)	F NO.	M.O.D.(m)	Iris	Angle of View(D)	Format	Mount
SA-2428LF	24	2.8~22	0.24	Manual	84°	43mm	F
SA-3528LF	35	2.8~16	0.2	Manual	63°	43mm	F
SA-5017LF	50	1.7~22	0.4	Manual	46°	43mm	F
SA-2428LM42	24	2.8~22	0.24	Manual	84°	43mm	M42x1
SA-2520LM42	25	2.0~16	0.3	Manual	58.8°	28mm	M42x1
SA-5017LM42	50	1.7~22	0.4	Manual	46°	43mm	M42x1