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# IOI 1/1.8" 5MP FA LENS

## 1.8" 5百万像素FA镜头



型号 Model No	焦距 EFL	通光孔径 FNo	最大像面尺寸 Image Size (Dia)	视野范围 FOV @ WD 200 (H*V)			TV畸变 Distortion (TV)	最近距离 MOD	滤镜螺纹 Filter size	接口 Mount
				1/1.8"	1/2.5"	1/3"				
FA0401C	4	2	1/1.8"	353x264	285x214	236x177	<0.5%	0.1M	无	C Mount
FA0601C	6	2	1/1.8"	235x176	190x142.67	157.87x1118.40	<0.1%	0.1M	M25.5 × P0.5	C Mount
FA0801C	8	2	1/1.8"	269.4x202	146.15x109.74	121.44x91.08	<0.1%	0.1M	M25.5 × P0.5	C Mount
FA1201C	12	2	1/1.8"	121.72x91.21	98.28x73.79	81.66x61.24	<0.3%	0.1M	M25.5 × P0.5	C Mount
FA1601C	16	2	1/1.8"	88.25x66.13	71.25x53.50	59.20x44.40	<0.1%	0.1M	M25.5 × P0.5	C Mount
FA2501C	25	2	1/1.8"	52.30x39.19	42.22x31.70	35.08x26.31	<0.1%	0.1M	M25.5 × P0.5	C Mount
FA3501C	35	2	1/1.8"	36.58 × 27.41	29.53x22.18	24.54x18.40	<0.1%	0.2M	M25.5 × P0.5	C Mount
FA5001C	50	2.8	1/1.8"	36.02x26.99	29.08x21.84	24.16x18.12	<0.05%	0.3M	M28.5 × P0.5	C Mount
FA7501C	75	2.8	1/1.8"	39.66x29.72	32.02x24.04	26.61x19.96	<0.05%	0.5M	M30.5 × P0.5	C Mount

\* FOV data of FA5001C and FA7501C are calculated under their MOD  
 \* FA5001C及FA7501C 视野范围数据均在各自最近工作距离下测得



FIXED LENS FOR FA  
**工业FA镜头**



# 2/3" 5MP FA LENS

## 2/3" 5百万像素FA镜头



型号 Model No	焦距 EFL	通光孔径 FNo	最大像面尺寸 Image Size (Dia)	视野范围 FOV @ WD 200(H*V)			TV畸变 Distortion(TV)	最近距离 MOD	滤镜螺纹 Filter size	接口 Mount
				2/3"	1/2"	1/3"				
FA0802A	8	1.4	2/3"	215.38x182.05	164.10x123.08	121.44x91.08	< 1%	0.1M	M37 × P0.5	C Mount
FA1202A	12	1.4	2/3"	150.00x126.79	114.29x85.71	84.57x63.43	<-0.8%	0.15M	M30.5 × P0.5	C Mount
FA1602A	16	1.4	2/3"	109.66x92.69	83.55x62.66	61.83x46.37	<0.1%	0.1M	M30.5 × P0.5	C Mount
FA2502A	25	1.4	2/3"	66.67x56.35	50.79x38.10	37.59x28.19	<0.2%	0.2M	M30.5 × P0.5	C Mount
FA3502A	35	1.4	2/3"	51.85x43.83	39.51x29.63	29.23x21.93	<-0.4%	0.2M	M37 × P0.5	C Mount
FA5002A	50	1.4	2/3"	47.46x40.11	36.16x27.12	26.76x20.07	<-0.1%	0.3M	M37 × P0.5	C Mount

\* FOV data of FA5002A is calculated under their MOD  
\* FA5002A 视野范围数据在最近工作距离下测得

# 1" 5MP FA LENS

## 1" 5百万像素FA镜头



型号 Model No	焦距 EFL	通光孔径 FNo	最大像面尺寸 Image Size (Dia)	视野范围 FOV @ WD 200(H*V)			TV畸变 Distortion(TV)	最近距离 MOD	滤镜螺纹 Filter size	接口 Mount
				1"	2/3"	1/2"				
HC1205A	12.5	1.4	1"	221.25x165.85	146.34x123.69	111.50x83.62	<1.8%	0.1M	M46 × P0.75	C Mount
HC1605A	16	1.4	1"	167.11x125.26	110.53x93.42	84.21x63.16	<0.2%	0.1M	M46 × P0.75	C Mount
HC2505A	25	1.4	1"	97.69x73.23	64.62x54.62	49.23x36.92	<0.1%	0.1M	M40.5 × P0.5	C Mount
HC3505A	35	1.4	1"	69.90x52.39	46.23x39.08	35.22x26.42	<0.1%	0.15M	M46 × P0.75	C Mount
HC5005A	50	1.4	1"	77.91x58.40	51.53x43.56	39.26x29.45	<0.1%	0.3M	M46 × P0.75	C Mount
HC7505A	75	1.8	1"	110.43x82.78	73.04x61.74	55.65x41.74	<0.1%	0.8M	M55 × P0.75	C Mount

\* FOV data of HC5005A and HC7505A are calculated under their MOD  
\* HC5005A及HC7505A 视野范围数据均在各自最近工作距离下测得

# 1.1" 10MP FA LENS

## 1.1" 千万像素FA镜头



型号 Model No	焦距 EFL	通光孔径 FNo	最大像面尺寸 Image Size (Dia)	视野范围 FOV @ WD 200(H*V)			TV畸变 Distortion (TV)	最近距离 MOD	滤镜螺纹 Filter size	接口 Mount
				1.1"	1"	2/3"				
FA0615A	6	1.8-16	1.1"	510.11×373.65	458.48×343.68	303.25×256.32	<2.3%	0.1M	无	C Mount
FA0815A	8	1.4-16	1.1"	392.50×287.50	352.78×264.44	233.33×197.22	<2%	0.1M	无	C Mount
FA1215A	12	1.4-16	1.1"	241.13×176.62	216.72×162.46	143.34×121.16	<0.5%	0.1M	M40.5×P0.5	C Mount
FA1615A	16	1.4-16	1.1"	186.90×136.90	167.99×125.93	111.11×93.92	<0.3%	0.1M	M40.5×P0.5	C Mount
FA2515A	25	1.4-16	1.1"	108.69×79.62	97.69×73.23	64.62×54.62	<0.1%	0.1M	M40.5×P0.5	C Mount
FA3515A	35	1.4-16	1.1"	73.59×53.91	66.15×49.58	43.75×36.98	<0.1%	0.15M	M40.5×P0.5	C Mount
FA5015A	50	1.6-16	1.1"	86.69 <sup>*</sup> ×63.50	77.91 <sup>*</sup> ×58.40	51.53 <sup>*</sup> ×43.56	<0.1%	0.3M	M40.5×P0.5	C Mount
FA7515A	75	1.8-16	1.1"	122.87 <sup>*</sup> ×90.00	110.43 <sup>*</sup> ×82.78	73.04 <sup>*</sup> ×61.74	<0.05%	0.8M	M52×P0.75	C Mount

\* FOV data of FA5015A and FA7515A are calculated under their MOD  
 \* FA5015A及FA7515A 视野范围数据均在各自最近工作距离下测得

# 5MP S-MOUNT LOW DISTORTION BOARD LENS

## 5百万像素S接口低畸变工业镜头



型号 Model No	焦距 EFL	通光孔径 FNo	最大像面尺寸 Image Size (Dia)	角度 Angle(HxV)		视野范围 FOV @ WD200(H*V)	TV畸变 Distortion (TV)	最近距离 MOD	物方分辨率 Resolution	接口 Mount
				1/1.8"	1/3"					
FS0305A	3.37mm	2.8	1/1.8"	86°×70°	70°×50°	427.88×320.61	<2.5%	0.1m	5M	M12×P0.5
FS0605A	6mm	2.8	1/1.8"	60.6°×46.6°	42.4°×32.4°	235.33×176.33	<0.5%	0.1m	5M	M12×P0.5
FS0805A	8mm	2.8	1/1.8"	47°×35.6°	32.3°×24.6°	175.19×131.27	<0.3%	0.12m	5M	M12×P0.5
FS1205A	12mm	2.8	1/1.8"	32.8°×24.5°	22.2°×16.7°	117.67×88.17	<0.2%	0.1m	5M	M12×P0.5
FS1605A	16mm	2.8	1/1.8"	24.4°×18.4°	22.2°×16.7°	82.28×61.66	<0.1%	0.1m	5M	M12×P0.5
FS2505A	25mm	2.8	1/1.8"	15.6°×11.5°	105°×7.8°	50.43×37.79	<0.05%	0.2m	5M	M12×P0.5

# IOI MICRO LENS

## 微距镜头



型号 Model No	焦距 EFL	最大像面尺寸 Max Image Circle	放大倍率 Optical Magnification	工作距离 Working Distance	通光孔径 FNo	TV畸变 Distortion (TV)	接口 Mount
ML1610A	16	1.1"	-0.25x ~ -0.03x	52~546	2.8	<0.33%	C Mount
ML2510A	25	1.1"	-0.4x ~ -0.1x	65~260.4	2.8	<0.07%	C Mount
ML3510A	35	1.1"	-0.7x ~ -0.25x	59~150	2.8	<0.05%	C Mount
ML5010A	50	1.1"	-0.8x ~ -0.5x	95.4~132.4	2.8	<0.05%	C Mount
ML7510A	75	1.1"	-0.38x ~ -0.18x	257~471	3.8	<0.05%	C Mount

# LINE SCAN LENS

## 线扫镜头



# 12K5μ LINE SCAN LENS

## 12K5 μ 线扫描镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	工作距离 Working Distance	接口 Mount	共轭距 Conjugate Distance	法兰距离 Flange Distance	分辨率 Resolution
LS1202A	116	0.2X	φ66	4.5	<0.01%	652.4	V-Mount	824.9	122.8	12K5 μ
LS1203A	116	0.33X	φ66	4.5	<0.005%	415.1	V-Mount	599.7	134.9	12K5 μ
LS1205A	116	0.5X	φ66	4.5	<0.01%	291.7	V-Mount	491	149.6	12K5 μ
LS1207A	116	0.75X	φ66	4.5	<0.005%	209.8	V-Mount	429.85	170.3	12K5 μ
LS1208A	116	0.806X	φ66	4.5	<0.005%	203.8	V-Mount	434.66	181.2	12K5 μ
LS1210A	116	1.0X	φ66	4.5	<0.005%	164.2	V-Mount	400.56	186.7	12K5 μ
LS1212A	116	1.24X	φ66	4.5	<0.005%	149.9	V-Mount	434.66	232.2	12K5 μ

# COMPACT LINE SCAN LENS

## 低倍率线扫描镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	工作距离 Working Distance	接口 Mount	共轭距 Conjugate Distance	法兰距离 Flange Distance	分辨率 Resolution
LS2003A	20	0.0358X	φ30	4.5	0.20%	557.4	V-Mount	619.1	16	4K7 μ
LS2801A	29	0.1X	φ30	4.0	0.10%	299.7	V-Mount	368	26	4K7 μ
LS3508A	35	0.08X	φ30	4.5	<0.01%	508.49	V-Mount	574.5	37.42	4K7 μ
LS4005A	40	0.05X	φ66	4.0	<0.2%	818.8	V-Mount	943.08	33.4	8K7 μ
LS4010A	40	0.1X	φ43	2.8	0.50%	400	V-Mount	468.67	40.1	4K7 μ
LS6016A	60	0.167X	φ66	4.0	0.19%	404.4	V-Mount	496.32	63.31	8K7 μ
LS8003A	80	0.3X	φ66	5.6	<0.01%	320.26	V-Mount	451.78	102.92	12K5 μ
LS9001A	90	0.1X	φ66	4.0	<0.01%	992.4	V-Mount	1123.5	82.7	16K3.5 μ
LS9005A	95	0.05X	φ66	4.0	<0.005%	1980.85	V-Mount	2112.94	81.2	16K3.5 μ
LS0802A	100	0.2X	φ66	4.5	<0.005%	654.8	V-Mount	827.8	123.5	8K7 μ

## 16K3.5 $\mu$ /16K5 $\mu$ LINE SCAN LENS

### 16K3.5 $\mu$ /16K5 $\mu$ 高解析线扫描镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	工作距离 Working Distance	接口 Mount	共轭距 Conjugate Distance	法兰距离 Flange Distance	分辨率 Resolution
LS1626A	114	0.26X	$\phi$ 66	4.2	0.01%	497.85	V-Mount	672.16	128.3	16K3.5 $\mu$
LS1603A	116	0.33X	$\phi$ 66	4.2	<0.001%	412	V-Mount	595	137	16K3.5 $\mu$
LS1642A	116	0.42X	$\phi$ 66	3.8	<0.007%	339.74	V-Mount	530.1	144.5	16K3.5 $\mu$
LS1605A	116	0.5X	$\phi$ 66	3.8	<0.0008%	296.2	V-Mount	496	153.3	16K3.5 $\mu$
LS1662A	116	0.625X	$\phi$ 82	3.8	0.17%	245.9	V-Mount	455.3	163.6	16K5 $\mu$
LS1667A	116	0.67X	$\phi$ 66	3.8	0.10%	237.4	V-Mount	453.5	170.2	16K3.5 $\mu$
LS1607A	116	0.7X	$\phi$ 66	3.8	0	229.4	V-Mount	447.2	174.4	16K3.5 $\mu$
LS1675A	100	0.75X	$\phi$ 66	3.8	<0.0008%	220.8	V-Mount	444.8	180.5	16K3.5 $\mu$
LS1610A	116	1X	$\phi$ 66	3.5	<0.0005%	184.16	V-Mount	439.45	209.47	16K3.5 $\mu$
LS1613A	116	1.33X	$\phi$ 82	3.8	<0.0003%	156.3	V-Mount	444.5	243.7	16K5 $\mu$
LS1615A	116	1.5X	$\phi$ 82	3.8	<0.08%	143.9	V-Mount	453.7	263.8	16K5 $\mu$
LS1617A	116	1.7X	$\phi$ 82	3.8	<0.05%	137.8	V-Mount	470	286.1	16K5 $\mu$

## 16K5 $\mu$ LINE SCAN LENS

### 16K5 $\mu$ 高解析线扫描镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	工作距离 Working Distance	接口 Mount	共轭距 Conjugate Distance	法兰距离 Flange Distance	分辨率 Resolution
LS1626B	116	0.26X	$\phi$ 82	4.0	<0.001%	663.34	V-Mount	874.3	160.95	16K5 $\mu$
LS1603B	120	0.33X	$\phi$ 82	4.0	<0.005%	534.64	V-Mount	757.63	169.37	16K5 $\mu$
LS1605B	120	0.5X	$\phi$ 82	4.0	<0.002%	390.66	V-Mount	636.99	192.71	16K5 $\mu$
LS1620B	120	2X	$\phi$ 82	4.0	<0.002%	166.35	V-Mount	636.99	424.31	16K5 $\mu$
LS1630B	120	3X	$\phi$ 82	4.0	<0.001%	143.02	V-Mount	757.63	568.28	16K5 $\mu$

# COAXIAL ILLUMINATION LINE SCAN LENS

## 同轴照明线扫描镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	相对照度 Relative illumination	工作距离 Working Distance	法兰距离 Flange Distance	共轭距 Conjugate Distance	接口 Mount	分辨率 Resolution
LS1610L-(P01)	116	1 ×	φ82	3.8	<0.0005%	90%	157.39	212.09	449.53	V-Mount	16K5 μ
LS1613L-(P01)	120	1.33 ×	φ82	4.0	<0.0003%	90%	156.36	245	444.5	V-Mount	16K5 μ
LS1615L-(P01)	120	1.5 ×	φ82	4.0	<0.08%	90%	143.9	265	453.7	V-Mount	16K5 μ
LS1617L-(P01)	120	1.7 ×	φ82	4.0	<0.05%	90%	137.84	283	470	V-Mount	16K5 μ
LS1620L-(P01)	120	2 ×	φ82	4.0	<0.0005%	90%	135.95	424.66	641.94	V-Mount	16K5 μ
LS1630L-(P01)	120	3 ×	φ82	4.0	<0.005%	90%	112.6	565.5	759.5	V-Mount	16K5 μ



LARGE FORMAT LENS  
大靶面镜头系列





# LOI LARGE FORMAT LENS

## 大靶面工业镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	滤镜螺纹 Filter size	工作距离 Working Distance	法兰距离 Flange Distance	共轭距 Conjugate Distance	接口 Mount
LS2003A	20	0.0358 ×	φ30	4.5	0.2%	M43 × P0.75	557.4	16mm	619.1	M42 × P1
MF3502A	35	0.10 ×	φ45	2.8	0.4%	M58 × P0.75	350.9	46.5mm	474.5	F-Mount
MF3503A	35	0.03 ×	φ45	2.8	<0.5%	M67 × P0.75	1158.7	46.5mm	168.8	F-Mount
MF3515A	35	0.15 ×	φ45	2.8	1.2%	M82 × P0.75	194.1	46.5mm	357.8	F-Mount
MF5001C	50	0.06 ×	φ45	2.8	0.2%	M62 × P0.75	862.1	46.5mm	942.2	F-Mount

# LOI HIGH RESOLUTION F-MOUNT LARGE FORMAT LENS

## 高解析F接口大靶面镜头



型号 Model No	焦距 EFL	标准放大倍率 Standard Magnification	最大像面尺寸 Image Size (Dia)	通光孔径 FNo	光学畸变 Optical Distortion	工作距离 Working Distance	接口 Mount	滤镜螺纹 Filter size	共轭距 Conjugate Distance	法兰距离 Flange Distance
MF4010A	40	0.1 ×	φ45	2.8	<0.2%	409	F-Mount	M62 × P0.75	498.48	46.5mm
MF6016A	60	0.167 ×	φ66	4	0.19%	384.9	F-Mount	M65 × P0.75	496.32	46.5mm
MF8003A	80	0.3 ×	φ58	5.6	<0.01%	306.2	F-Mount	M52 × P0.75	451.78	46.5mm
MF9001A	116	0.1 ×	φ66	4.0	0.01%	985.9	F-Mount	M67 × P0.75	1123.5	46.5mm
MF9005A	90	0.05 ×	φ45	4.0	<0.01%	2112	F-Mount	M62 × P0.75	1985	46.5mm

# TELECENTRIC LENS

## 远心镜头



型号 Model No	倍率 Reduction Ratio	最大像面尺寸 Max Image Circle	通光孔径 FNo	物方数值孔径 Object NA/D	工作距离 Working Distance	视场角 FOV(H*V*D)	TV畸变 Tv Distortion	远心度 Telecentricity	结构长度 Structure length	接口 Mount
MV1105A	0.5X	2/3"	9.3	0.027	110	13.2×22×17.6	0.05%	<0.1°	123.83	C Mount
MV1111A	1X	2/3"	11	0.045	110	8.8×6.6×11	0%	<0.1°	130.43	C Mount
MV1112A	2X	2/3"	13.6	0.074	110	4.4×3.3×5.5	0.05%	<0.1°	133.02	C Mount
MV1114A	4X	2/3"	22	0.086	110	2.2×1.65×2.75	0.05%	<0.1°	113.47	C Mount
MV1116A	6X	2/3"	35	0.085	110	1.46×1.1×1.83	0.02%	<0.1°	161.85	C Mount
TC0501A	0.188X	2/3"	6.8-40	0.0138	167	46.9×35.1×58.5	0.014%	0.08°	227.17	C Mount
TC0502A	0.22X	2/3"	6.8-40	0.015	167	40.06×30.04×50	0.030%	0.08°	206.1	C Mount
TC0503A	0.367X	4/3"	5.9	0.0167	184.4	30.7×30.7×43.4	0.10%	0.08°	227.27	C Mount
TC0527A	0.275X	1"	6.8-40	0.022	260	46.4×34.8×58.04	0.10%	<0.1°	167.47	C Mount
TC1203C	0.367x	APS-C	6.0-40	0.03	240	61.5×46.1×76.9	-0.06%	<0.1°	217.3	M42×P1/ C Mount
TC1205C	0.42x	APS-C	6.0-40	0.035	210	53.6×40.2×67.1	0.05%	<0.1°	217	M42×P1/ C Mount
TC1207A	0.6875x	APS-C	6.0-40	0.058	220	33.1×24.8×41.1	0.02%	<0.1°	240	M42×P1/ M48×P0.75
TC2275A	0.75x	2/3"	10	0.037	220	8.8×14.6×11.7	0.02%	0.03°	139.2	C Mount
TC6540A	4x	2/3"	18	0.112	65	2.5×1.65×2.75	0.03%	<0.05°	104.6	C Mount

# 360° IMAGING SYSTEM(OUTER SURFACE)

## 360° 成像系统(外壁)



型号 Model No	芯片 Detector Type	最大像面尺寸 Image Size (Dia)	工作距离 Working Distance	通光孔径 FNo	工作距离 Working Distance	测量物直径 Diameter(mm)	测量高度 Height(mm)	通光孔径 FNo	接口 Mount
RF3601A	1/3"	3.6	19-46.2	6-16	46.2 34.5 26.9	7.5 15 20	4.6 10.9 15.3	16 10 8	C Mount
RF3602A	1/1.8"	5.32	9-45.4	8-16	45.4 33.8 9	7.5 15 30	5.3 11.86 25	16 12 8	C Mount
RF3603A	2/3"	6.6	14-48.2	8-16	48.2 36.8 14	7.5 15 30	4 10.6 23.4	16 12 8	C Mount



# 360° IMAGING SYSTEM(INNER SURFACE)

## 360° 成像系统(内壁)



型号 Model No	芯片 Detector Type	最大像面尺寸 Image Size (Dia)	工作距离 Working Distance	通光孔径 FNo	工作距离 Working Distance	测量物直径 Diameter(mm)	测量高度 Height(mm)	光源 Illumination	接口 Mount
RF3651A	1/3"	3.6	12.5-50	14	12.5-50	100 65 25	58.2 36.8 12.4	内置光源 EMBEDDED ILLUMINATION	C Mount
RF3652A	2/3"	6.6	2.7-70	8	70 35 2.7	120 60 5	123 61.4 5	外接光源 EXTERNAL ILLUMINATION	C Mount

# ACCESSORIES

## 转接环

### 1. Lens Holder (镜头底座)

No.	Mount	Length	Thread Pitch	M72	M60	M58	M54	M52	M50	M49	M42	M90	M95
				P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P1	P1	P1
LH4930	V(ø49) to M49	30								●			
LH5420	V(ø49) to M54	20					●						
LH6015	V(ø56) to M60	10			●								
LH7206	V(ø64) to M72	6		●									

### 2. Focusing Ring (调焦环)

No.	Mount	Length	M25	M72	M60	M58	M54	M52	M50	M49	M42	M90	M95	Threadless
			P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P1	P1	
MT02	M54 to M62	42.3-67.3				●								
MT03	M54 to M58	42.3-67.3				●								
MT04	V(ø38) to V(ø38)	17.4-29.4(23.4±6)												●
MT05	M58 to M42	21.1-42.1								●				
MT07	M54 to M72	42.3-67.3 (54.8±12.5)		●										
MT08	V(ø38) to M58	24-45(34.5±10.5)				●								
MT09	M60 to M72	44-69(56.5±12.5)		●										
MT10	M49 to M50	33-45							●					
MT11	V Moun to C Mount	14-26		●										
MT12	M35 to M72	24-45		●										
MT14	F Mount to M58	10.2				●								
MT15	V(ø64) to M72	43.3-68.3 (55.8±12.5)		●										

### 3. Extension Tube (延伸管)

No.	Mount	Length	Thread Pitch	M72	M60	M58	M54	M52	M50	M49	M42	M90	M95
				P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P1	P1	P1
EX5210	M58 to M52	10						●					
EX7210	M72 to M72	10		●									
EX7220	M72 to M72	20		●									
EX7250	M72 to M72	50		●									
EX9020	M90 to M90	20										●	
EX9050	M90 to M90	50										●	
EX9520	M95 to M95	20											●

No.	Mount	Length	Thread Pitch	M72	M60	M58	M54	M52	M50	M49	M42	M90	M95
				P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P0.75	P1	P1	P1
EX9530	M95 to M95	30											●
EX9550	M95 to M95	50											●
AD5810	M58 to M58	10					●						
AD5824	M58 to M58	24					●						
AD5825	M58 to M58	25					●						
AD5850	M58 to M58	50					●						
AD5800	M58 to M58	100					●						
AD7216	M58 to M72	16.75								●			
AD7200	M58 to M72	100								●			
AD7225	M58 to M72	25								●			
AD7250	M58 to M72	50								●			
AD9525	M58 to M95	25											●
AD9550	M58 to M95	50											●

### 4. Adapter Ring (连接环)

No.	Mount	Length	M25 P0.75	M58 P0.75	M42 P1	Threadless	No.	Mount	Length	Threadless	M72	M58	M84.5	M90	M95
											P0.75	P0.75	P0.5	P1	P1
AT2510	M58 to C	10	●				AT5806	M72 to M58	6			●			
AT4204	M50 to M42	10			●		AT5809	M58 to F Mount	9	●					
AT4208	V to C	8.47	●				AT5814	M54 to M58	14.2			●			
AT4210	M58 to M42	10			●		AT5826	M58 to F Mount	26.8	●					
AT4212	C to M42	12.5			●		AT5842	M58 to F Mount	10	●					
AT4214	V Mount to M42	12.1			●		AT7204	M42 to M72	4		●				
AT4224	M58 to M42	24.3			●		AT7210	M72 to F Mount	10	●					
AT4255	C to M42	5.526			●		AT7278	M72 to F Mount	78	●					
AT4275	M58 to M42	10			●		AT8425	M72 to M84.5	25			●			
AT4597	M50 to F Mount	97				●	AT9050	M72 to M90	50					●	
AT5247	M52 to F Mount	10				●	AT9503	M72 to M95	3						●
AT5408	M58 to F Mount	8				●	AT9510	M95 to F Mount	10	●					
AT5804	M42 to M58	4		●			AT9550	M75 to M95	50						●