

10 Mega-pixel Lenses Series



Item No	AZURE-0518M10M	AZURE-0818M10M	AZURE-1218M10M	AZURE-1618M10M
Resolution	200lp/mm (10MP)	200lp/mm (10MP)	200lp/mm (10MP)	200lp/mm (10MP)
Format	2/3"	2/3"	2/3"	2/3"
Mount	C	C	C	C
Focal Length	5mm	8mm	12mm	16mm
F / No	F1.8~F11	F1.8~F22	F1.8~F32	F1.8~F22
Back Focus	8.54mm	12.47mm	16.5mm	14.93mm
Iris Type	Manual Iris	Manual Iris	Manual Iris	Manual Iris
Angle of View (D×V×H)	2/3 format	95.45°× 66.85°×82.7°	69.02°× 44.83°×57.62°	49.24°× 30.75°×40.27°
	1/2 format	77.31°× 51.28°×65.24°	53.13°× 33.4°×43.6°	36.86°× 22.62°×29.86°
	1/3 format	61.93°× 39.6°×51.28°	41.11°× 25.36°×33.4°	28.07°× 17.06°×22.62°
	1/4 format	43.6°× 27°×35.49°	28.07°× 17.06°×22.62°	18.92°× 11.42°×15.19°
Distortion	<-5%	<-1%	<-0.4%	<-0.2%
Focusing Range	∞ ~ 0.1m	∞ ~ 0.1m	∞ ~ 0.1m	∞ ~ 0.2m
Design Wavelength	400~950nm	400~950nm	400~950nm	400~950nm
Filter Thread	M62 × 0.75	M37.5 × 0.5	M27 × 0.5	M30.5 × 0.5
Dimension	∅ 65 × 43mm	∅ 40 × 53.76mm	∅ 38 × 47.8mm	∅ 38 × 53.2mm
Weight	150g	180g	140g	140g



Item No	AZURE-2518M10M	AZURE-3518M10M	AZURE-5018M10M	
Resolution	200lp/mm (10MP)	200lp/mm (10MP)	200lp/mm (10MP)	
Format	2/3"	2/3"	2/3"	
Mount	C	C	C	
Focal Length	25mm	35mm	50mm	
F / No	F1.8~F32	F1.8~F16	F1.8~F22	
Back Focus	12.59mm	12.42mm	13.86mm	
Iris Type	Manual Iris	Manual Iris	Manual Iris	
Angle of View (D×V×H)	2/3 format	24.81°× 15.04°×19.96°	17.9°×10.76°×14.4°	11.46°×6.86°×9.16°
	1/2 format	18.18°× 10.97°×14.59°	13.04°×7.85°×10.44°	8.32°×5°×6.86°
	1/3 format	13.69°× 8.24°×10.97°	8.17°×5.89°×7.85°	6.24°×3.74°×5°
	1/4 format	9.15°× 5.5°×7.32°	-	-
Distortion	<-0.09%	<-0.1%	<-0.2%	
Focusing Range	∞ ~ 0.2m	∞ ~ 0.3m	∞ ~ 0.5m	
Design Wavelength	400~950nm	400~950nm	400~950nm	
Filter Thread	M30.5 × 0.5	M34×0.5	M34×0.5	
Dimension	∅ 38×40.2mm	-	-	
Weight	140g	-	-	