

M1628-MPX

f=16mm F2.8
for 2/3 Type 16 Megapixel cameras, Fixed-focal
C-Mount

Model No.		M1628-MPX		Effective	Front	ϕ 20.1mm	
Focal Length		16mm		Lens Aperture	Rear	ϕ 10.5mm	
Max. Aperture Ratio		1:2.8		Distortion (Inf.)	2/3 Type	0.25%	
Image Circle Diameter		ϕ 11.8mm		Back Focal Length		10.3mm	
Operation Range	Iris	F2.8 - F16.0		Flange Back Length		17.526mm	
	Focus	0.10m - Inf.		Mount		C-Mount	
Control	Iris	Manual		Filter Size		M30.5 P=0.5mm	
	Focus	Manual		Dimensions		ϕ 31.8mm $\times$ 35.45mm	
Operating Temperature		-10°C - +50°C		Weight		74g	
Angle of View	Sensor Size	2/3 Type		1/2 Type		1/3 Type	
	Diagonal	8.8mm $\times$ 6.6mm	37.9°	6.4mm $\times$ 4.8mm	28.1°	4.8mm $\times$ 3.6mm	21.3°
	Horizontal	(ϕ 11.0mm)	30.8°	(ϕ 8.0mm)	22.7°	(ϕ 6.0mm)	17.1°
	Vertical		23.4°		17.1°		12.9°

Dimensions

