

F1628-MPT

f=16mm F2.8

for 1.4 Type 45 Megapixel cameras, Fixed-focal

C-Mount

Model No.		F1628-MPT		Effective	Front	ϕ 32.2mm	
Focal Length		16mm		Lens Aperture	Rear	ϕ 19.0mm	
Max. Aperture Ratio		1:2.8		Distortion (Inf.)	1.4 Type	0.06%	
Image Circle Diameter		ϕ 23.1mm		Back Focal Length		12.7mm	
Operation Range	Iris	F2.8 - F16.0		Flange Back Length		17.526mm	
	Focus	0.15m - Inf.		Mount		C-Mount	
Control	Iris	Manual		Filter Size		M52 P=0.75mm*	
	Focus	Manual		Dimensions		ϕ 44.5mm $\times$ 64.8mm	
Operating Temperature		-10°C - +50°C				ϕ 54mm $\times$ 66.4mm	
Weight		187g				(with TM-1643)	
Angle of View	Sensor Size	1.4 Type		1.2 Type		1.1 Type	
	Diagonal	19.08mm $\times$ 13.03mm (ϕ 23.1mm)	70.1°	14.60mm $\times$ 12.63mm (ϕ 19.3mm)	61.0°	14.19mm $\times$ 10.38mm (ϕ 17.6mm)	56.5°
	Horizontal		60.4°		48.1°		46.9°
	Vertical		43.4°		42.2°		35.2°

(*)For using filters, please attach TM-1643

(Sold Separately)

Dimensions

