

M5018-MP2

f=50mm F1.8
for 2/3 type Megapixel Cameras
C-Mount

Model No.		M5018-MP2		Effective	Front	25.5mm	
Focal Length		50mm		Lens Aperture	Rear	9.6mm	
Max. Aperture Ratio		1:1.8		Distortion	2/3type	-0.3%(y=5.5)	
Max. Image Format		8.8mm x 6.6mm(11mm)			1/2type	-0.2%(y=4.0)	
Operation Range	Iris	F1.8 F16C		Back Focal Length		13.1mm	
	Focus	0.5m Inf.		Flange Back Length		17.526mm	
Control	Iris	Manual		Mount		C-Mount	
	Focus	Manual		Filter Size		M30.5 P=0.5mm	
Object Dimension at M.O.D	2/3type	8.7cm x 6.5cm		Dimensions		33.5mm x 38.2mm	
	1/2type	6.3cm x 4.8cm		Weight		85g	
Angle of View	D	2/3 type	13.1 °	1/2 type	9.5 °		
	H		10.5 °		7.6 °		
	V		7.9 °		5.7 °		
Operating Temperature		-10 +50					

M.O.D : Minimum Object Distance

Dimensions

