

M0828-MPW3

f = 8mm F 2.8
For 2/3 type 6 Megapixel Cameras
C-Mount

Model No.		M0828-MPW3		Effective	Front	φ 21.2mm	
Focal Length		8mm		Lens Aperture	Rear	φ 10.1mm	
Max. Aperture Ratio		1:2.8		Distortion	2/3 type(Y=5.5mm)	-1.80%	
Max. Image Format		8.8mm x 6.6mm (φ 11mm)			1/1.8 type(Y=4.5mm)	-1.68%	
Operation Range	Iris	F2.8 - 16.0			1/2.5 type(Y=3.55mm)	-1.28%	
	Focus	0.1m - inf.		Back Focal Length		9.2mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-Mount	
Object Dimension at M.O.D.	2/3 Type	122.2 x 90.8 mm		Filter Size		M30.5 P=0.5mm	
	1/1.8 Type	98.2 x 75.8 mm		Dimensions		φ 32mm x 35.5mm	
	1/2.5 Type	65.6 x 49.0 mm		Weight		58g	
Angle of View	D	2/3 type	68.5°	1/1.8 type	57.7°	1/2.5 type	47.2°
	H		57.0°		47.3°		38.5°
	V		44.2°		37.5°		29.4°
Operating Temperature		-10°C - +50°C					

2/3
type

C

Dimensions

