

V0826-MPZ-R



f=8mm F2.6

For 1 Type 20Megapixel cameras, Fixed-focal
C-mount, Ruggedized

----- Key Features -----

- 10G Ruggedized / 15G Shock resistance
- Shorter working distance
- Good resolution from INF to MOD
- Compact design



Optical Specifications

Model No.		V0826-MPZ-R		Effective Lens Aperture		Front:φ49.4mm,Rear:φ15.1mm	
Focal Length		8mm		Distortion	1 Type	-0.8%	
Max. Aperture Ratio		1:2.6			2/3 Type	-2.1%	
Max. Image Format		12.8mm x 9.6mm(φ16mm)			1/1.8 Type	-1.9%	
Operation Range	Iris	F2.6		Back Focal Length		10.6mm (In Air)	
	Focus	0.1m - Inf.		Flange Back Length		17.526mm (In Air)	
Angle of View	D	1 Type	88.8°	2/3 Type	68.6°	1/1.8 Type	58.2°
	H	12.8mm x 9.6mm	76.9°	8.8mm x 6.6mm	57.1°	7.2mm x 5.4mm	47.8°
	V	(φ16mm)	61.5°	(φ11.0mm)	44.2°	(φ9.0mm)	36.6°
Object Dimension at M.O.D.	1 Type	189.9mm x 140.0mm					
	2/3 Type	127.8mm x 94.8mm					
	1/1.8 Type	103.7mm x 77.2mm					

M.O.D. : Minimum Object Distance

Mechanical Specifications

Control	Iris	Fixed	Dimensions	φ69.5mm x 52.93mm
	Focus	Manual	Mount	C-Mount
Filter thread*	M82xP0.75 (With Filter Holder)		Weight	196g
Operating Temperature	-10°C - +50°C			

(*)For using filters, please attach ZM0810.

(Sold Separately)

Dimensions

Unit:mm

