

V3522-MPZ-R



f=35mm F2.2

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.		V3522-MPZ-R		Effective Lens Aperture		Front:φ21.5mm,Rear:φ15.6mm	
Focal Length		35mm		Distortion	1 Type	0.0%	
Max. Aperture Ratio		1:2.2			2/3 Type	0.0%	
Max. Image Format		12.8mm x 9.6mm(φ16mm)			1/1.8 Type	0.0%	
Operation Range	Iris	F2.2		Back Focal Length		9.7mm (In Air)	
	Focus	0.2m - Inf.		Flange Back Length		17.526mm (In Air)	
Angle of View	D	1 Type	25.8°	2/3 Type	17.9°	1/1.8 Type	14.7°
	H	12.8mm x 9.6mm	20.8°	8.8mm x 6.6mm	14.4°	7.2mm x 5.4mm	11.8°
	V	(φ16mm)	15.7°	(φ11.0mm)	10.8°	(φ9.0mm)	8.9°
Object Dimension at M.O.D.	1 Type	69.7mm x 52.2mm					
	2/3 Type	47.9mm x 35.9mm					
	1/1.8 Type	39.1mm x 29.3mm					

M.O.D. : Minimum Object Distance

Mechanical Specifications

Control	Iris	Fixed	Dimensions	φ33.5x55.8mm
	Focus	Manual	Mount	C-Mount
Filter thread*		M35.5xP0.5 (With Filter Holder)	Weight	81g
Operating Temperature		-10°C - +50°C		

(*)For using filters, please attach Filter Holder
(Sold Separately)

Dimensions

Unit:mm

