

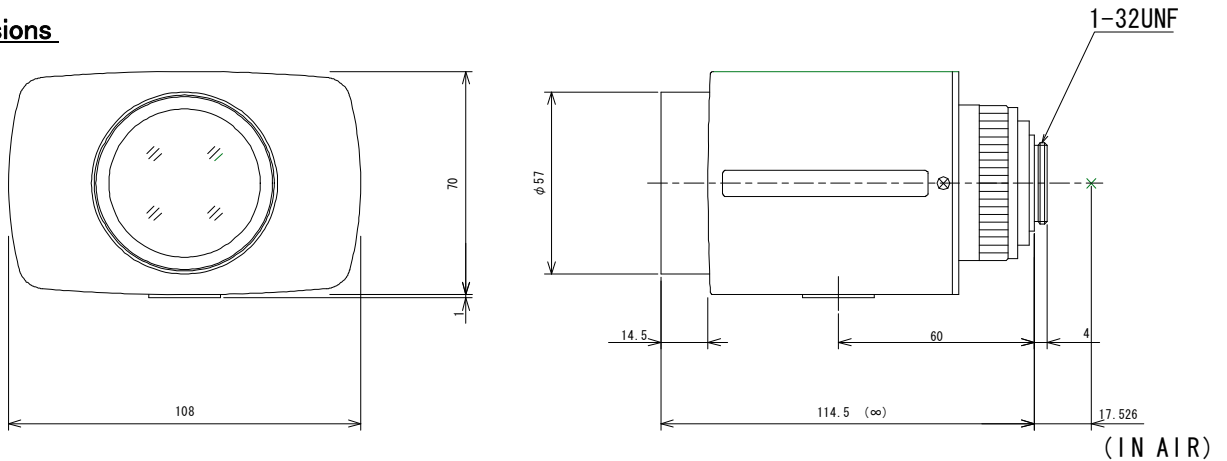
# M6Z1212MP3

**6X 12.5mm-75mm F1.2**  
**for 2/3type Cameras, Motorized Zoom**  
**C-Mount**

**with Preset**

Model No.	M6Z1212MP3		Effective	Front	φ 46.5mm		
Focal Length	12.5mm - 75mm		Lens Aperture	Rear	φ 15.6mm		
Max.Aperture Ratio	1:1.2		Back Focal Length		15.4mm		
Max.Image Format	8.8mm x 6.6mm (φ 11mm)		Flange Back Length		17.526mm		
Operation Range	Iris	F1.2 - F16C		Mount		C-Mount	
	Focus	1m - Inf.		Filter Size		M55 P=0.75mm	
	Zoom	12.5mm - 75mm		Dimensions		108mm x 71mm x 114.5mm	
Control	Iris	Motorized, Preset		Weight		750g	
	Focus	Motorized, Preset					
	Zoom	Motorized, Preset					
Angle of View	D	2/3type	46.9° - 8.3°	1/2type	35.0° - 6.2°	1/3type	26.5° - 4.7°
	H		38.3° - 6.7°		29.2° - 5.1°		21.3° - 3.8°
	V		29.2° - 5.1°		21.3° - 3.8°		16.0° - 2.8°
	Iris		Focus		Zoom		
Supply Voltage	DC8V		DC8V		DC8V		
Current	30mA or less		35mA or less		30mA or less		
Response Time	Approx. 3 sec.		Approx. 5 sec.		Approx. 4 sec.		
Preset Potentiometer	5K Ω VR		5K Ω VR		5K Ω VR		
Operating Temperature	-10°C - +50°C						

**Dimensions**



**Wiring Diagram**

