

# M6Z1212

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

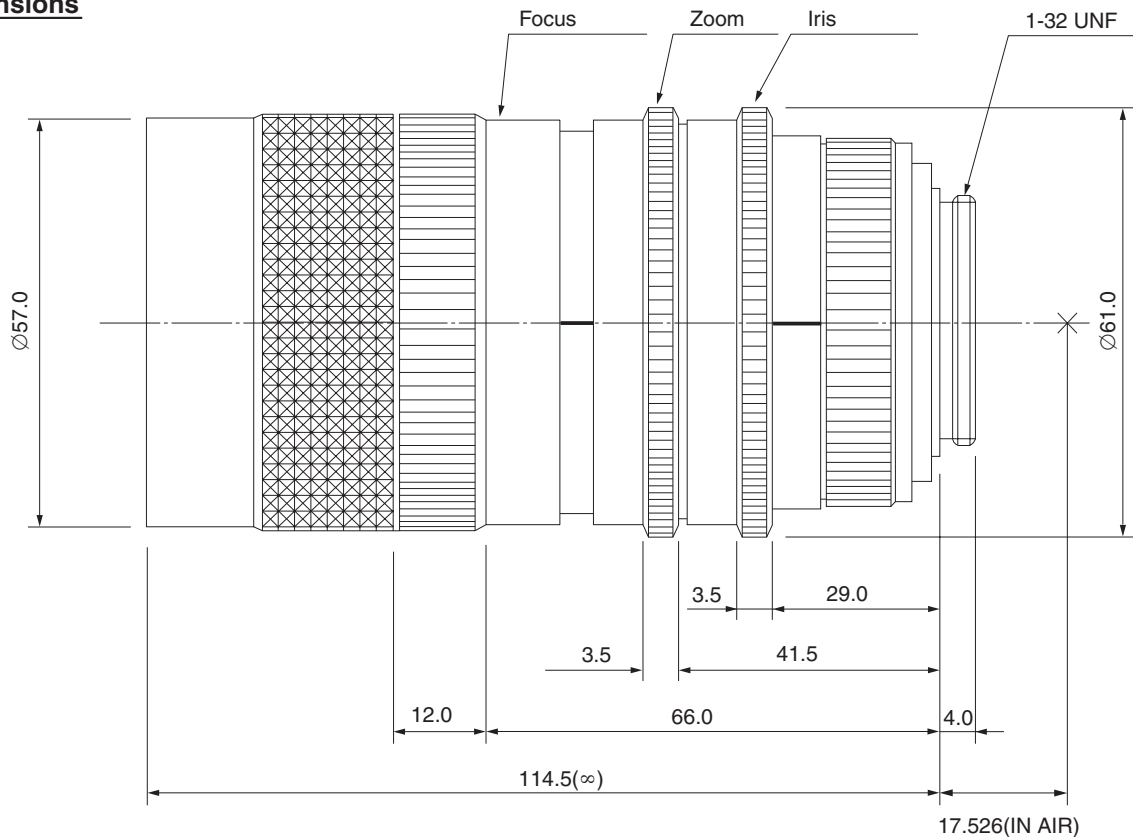
Model No.	M6Z1212		Effective	Front	Ø46.5mm		
Focal Length	2.5mm - 75mm		Lens Aperture	Rear	Ø15.6mm		
Max. Aperture Ratio	1:1.2		Back Focal Length	15.4mm			
Max. Image Format	8.8mm x 6.6mm(Ø11mm)		Flange Back Length	17.526mm			
Operation Range	Iris	F1.2 - F16C		Mount	C-Mount		
	Focus	1m - Inf.		Filter Size	M55 P=0.75mm		
	Zoom	12.5mm - 75mm		Dimensions	Ø59.9mm x 114.5mm		
Control	Iris	Manual		Weight	475g		
	Focus	Manual					
	Zoom	Manual					
Object Dimension at M.O.D.	12.5mm	68.8cm x 51.6cm					
	75mm	12.1cm x 9cm					
Angle of View	D	2/3 type	46.9° - 8.3°	1/2 type	35.1° - 6.2°	1/3 type	26.6° - 4.7°
	H		38.3° - 6.7°				21.3° - 3.8°
	V		29.2° - 5.1°				16.1° - 2.8°
Operating Temperature	-20°C - +50°C						

**2/3**  
type

**C**

M.O.D. : Minimum Object Distance

**Dimensions**



GEAR	
DIAMETER	Ø58.95mm
GEAR NUMBER	131
MODULE	0.45