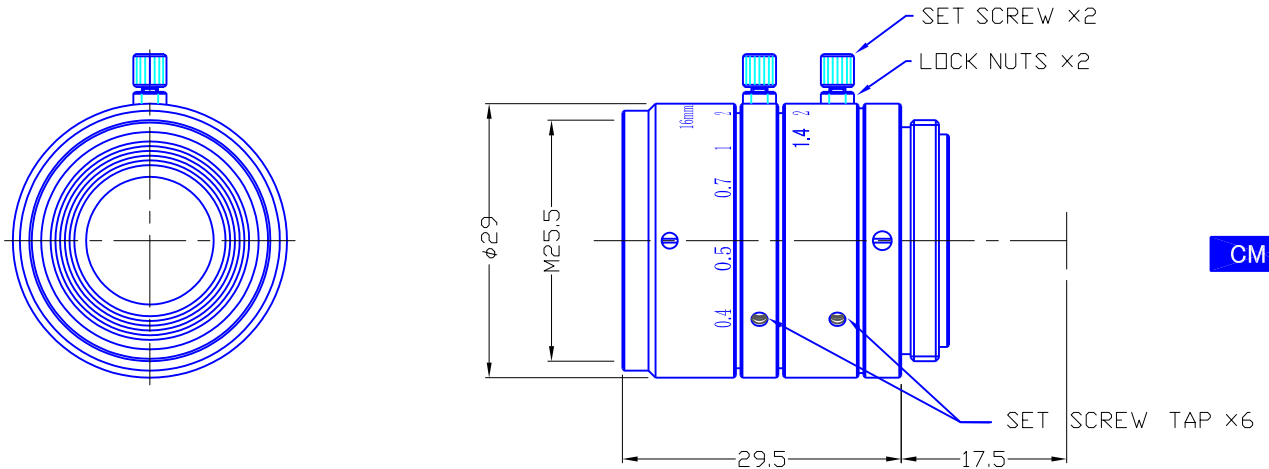


MFA1614-CM1S

Type	MANUAL MONO		Mount	C		
Focal Length	16mm		Back Focus	12.78mm		
Fno.	F1.4		Mechanical Bf	12.44mm		
Designed Image Format	2/3"(6.6x8.8mm)		Exit Pupil	-28.18mm		
Operation Range	Iris	F1.4-16	Filter Size	-		
	Focus	0.25m ~ ∞	Aperture	Front	∅12.6mm	
	Zoom	-		Rear	∅12.6mm	
Control	Iris	Manual	TV Distortion	-0.28%		
	Focus	Manual		Vignetting	-27%	
	Zoom	-			Dimention	∅29x29.5mm
Object Size at MOD	89.6 x119.4mm		Weight	42g		
	-					
Field of View	V	23.3°	1/2"	17.2°		
	H	30.7°		22.8°		
	D	37.9°		28.4°		
Operating Temperature	-10°C ~ +50°C					

DIMENSIONS



MAGNIFICATION

() : 14" MONITOR TV	O/I = 1000mm : -0.01652X (0.53X)	O/I = 270mm : -0.06745X (2.18X)
	O/I = 700mm : -0.02395X (0.77X)	O/I = 250mm : -0.12195X (2.38X)
	O/I = 300mm : -0.05985X (1.93X)	