



Varifocal Megapixel DC Auto Iris Lens

MT4Z2812-MPIR

Features:

- . 2.8-12mm F1.3 DC auto iris, megapixel IR compatible
- . Recommended for 1.3 megapixel sensor
- . Eliminates focus shift that occurs during night mode
- . Aspherical optics provide excellent low light sensitivity
- . Locking set screws on zoom & focus rings
- . Comprehensive 3-year warranty



Specification		MT4Z2812-MPIR			
Focal Length		2.8mm - 12mm			
Max. Aperture Ratio		1:1.3			
Max. Image Format		4.8mm x 3.6mm (Ø 6mm)			
Operation Range	Iris	F1.3 - F360			
	Focus	0.3m - Inf.			
	Zoom	2.8mm - 12mm			
Control	Iris	DC Auto Iris			
	Focus	Manual			
	Zoom	Manual			
Angle of View	D	1/3 type	133.0° - 29.7°	1/4 type	95.0° - 22.3°
	H	1/3 type	102.2° - 23.7°	1/4 type	74.2° - 17.8°
	V	1/3 type	74.2° - 17.8°	1/4 type	54.7° - 13.3°
Coil	Drive	190Ω/ 20°C			
	Control	855Ω/ 20°C			
Effective Focal Length	Front	Ø 23.0mm			
	Rear	Ø 7.4mm			
Back Focal Length	Tele	19.2mm			
	Wide	7.2mm			
Flange Back Length		12.5mm			
Mount		CS - Mount			
Filter Size		—			
Dimensions		Ø 37.5mm x 48mm x 56mm			
Weight		71g			
Operating Temperature		-10°C - +50°C			