

# HD MEGAPIXEL

## "A" Series Megapixel IR A3Z3112CS-MPIR

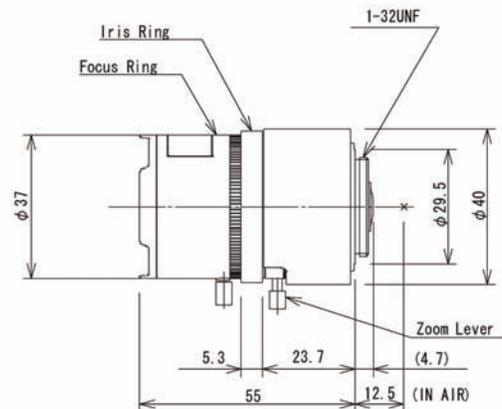
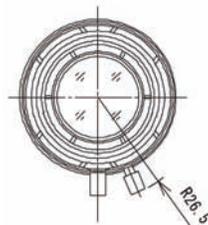
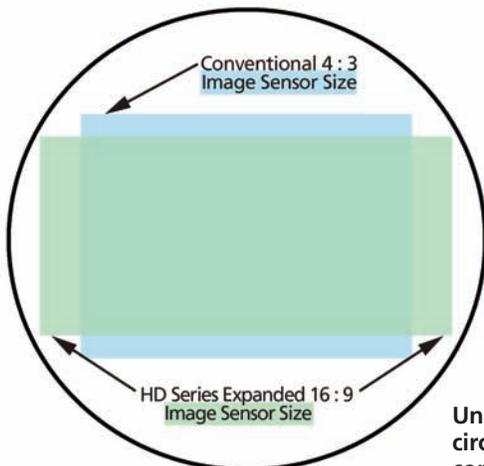


- 1/2.7" Format
- 3 Megapixel Manual Iris Varifocal
- Full HD Format
- Precise Focus Adjustment
- IR Corrected Optics
- Corner Brightness

Model No.	A3Z3112CS-MPIR			Effective	Front	$\phi$ 20.9mm	
Focal Length	3.1mm - 8mm			Lens Aperture	Rear	$\phi$ 10.5mm	
Max. Aperture Ratio	1:1.2				Back Focal	Tele	7.8mm
Max. Image Format	3.6mm x 4.8mm ( $\phi$ 6mm)			Length	Wide	7.8mm	
Operation Range	Iris	F1.2 - F16C		Flange Back Length		12.5mm	
	Focus	0.3m - Inf.		Mount		CS-Mount	
	Zoom	3.1mm - 8mm		Filter Size		—	
Control	Iris	Manual		Dimensions		$\phi$ 40mm x 55mm	
	Focus	Manual		Weight		54.5g	
	Zoom	Manual					
Angle of View	D	1/2.7 type (16:9)	123.1° - 48.3°	1/2.7 type (4:3)	123.1° - 48.3°	1/3 type (4:3)	110.3° - 43.9°
	H		105.4° - 42.2°		95.9° - 38.7°		86.7° - 35.2°
	V		57.9° - 23.8°		71.0° - 29.1°		64.4° - 26.5°
Operating Temperature	-10°C - +50°C						

Specifications are subject to change without notice.

### Dimensions:



Unique HD optical design provides larger image circle for exceptional brightness and clarity in corners and throughout image plane.