

# 3 Megapixel DC Driven 1.68mm CS Mount Lens

Ultra-wide, day/night and no distortion



Theia's new SY110 series of lenses gives the viewer an ultra wide field of view without distortion. The lens is day/night corrected for use with natural and additional IR illumination at night. It can support camera up to multi megapixel with a sharp image from side to side.

## KEY FEATURES

- » Ultra wide horizontal field of view up to 120° provides greater security
- » Patented Linear Optical Technology® enables no barrel distortion for maximum resolution
- » IR corrected for Day/Night cameras
- » Supports multi megapixel resolution cameras for demanding applications
- » Near and far objects continuously in focus without lens adjustment
- » CS-mount and with auto iris

## PRODUCT SPECIFICATIONS

### Lens Specifications

IR Corrective	Yes
Focus	Fixed
Lens Iris	DC Driven
Lens Mount	CS Mount
Max Focal Length (mm)	1.68
Max FOV (degrees)	120
Relative Aperture (F-stop)	1.8 to close

### Physical Characteristics

Dimensions: Depth (in)	2.2
Dimensions: Diameter (in)	1.42
Weight (lb)	0.2

### Other

Warranty	1 Year
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