

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

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|----------------------------|--------------|
| 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

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

Other

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| Warranty | 1 Year |
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