

# M12 LENS - 35mm FOCAL LENGTH

For board-level cameras  
AS-LS-M12-350-F18-A



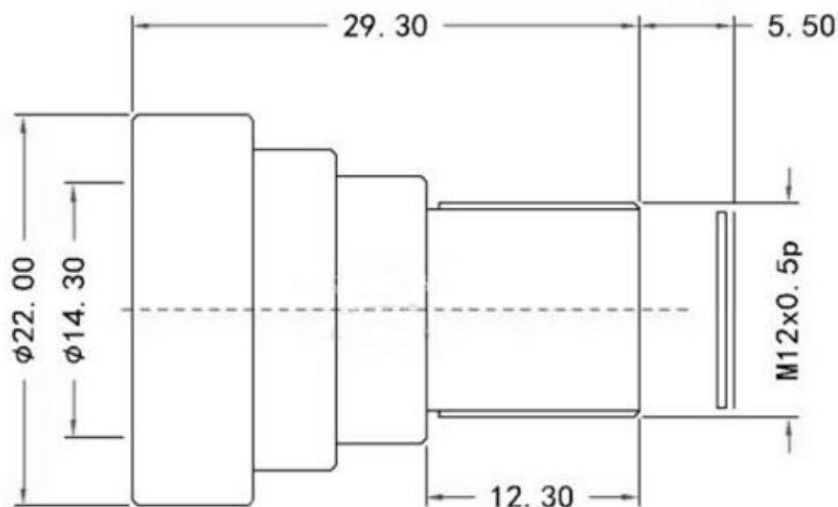
- Lens with M12 lens mount
- For sensors up to 2/3"
- For Oriole HD-SDI Board Camera and similar

## FEATURES

- Focal length: 35mm
- Resolution: 5MP
- 2/3" sensor FoV: D: 14°, H: 10°
- 1/1.8" sensor FoV: D: 11.7°, H: 8.8°
- 1/2" sensor FoV: D: 10.4°, H: 7.8°
- Mount M12x0.5



## Dimensions



<b>AS-LS-M12-350-F18-A</b>			
<b>Focal Length</b>	35mm	<b>Mount</b>	M12x0.5
<b>Type</b>	M12 / S-mount lens	<b>Aperture</b>	F1.8
<b>TTL<sup>1</sup></b>	34.8mm	<b>Back focal length</b>	5.5mm
<b>Viewing angle</b>	For 2/3": D: 14°, H: 10° For 1/1.8": D: 11.7°, H: 8.8° For 1/2": D: 10.4°, H: 7.8°	<b>Dimensions</b>	22mm diam. x 29.3mm length
<b>Construction</b>	4G	<b>Lens material</b>	Glass
<b>Distortion</b>	<-10%	<b>IR corrected</b>	No
<b>Resolution</b>	5MP	<b>Sensor type</b>	up to 2/3"
<b>Weight</b>	16g	<b>Operating temperature</b>	-20°C to +85°C

1. Total Track Length: the distance from the surface of the image sensor to the top of the lens.

## ORDERING INFORMATION

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
<b>AS-LS-M12-350-F18-A</b>	M12 lens with 35mm focal lens for board-level cameras.
<b>AS-BCAM-S32-00-B</b>	Oriole HD-SDI Board Camera, with switchable IR-cut filter.



## CONTACT DETAILS

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