M12 LENS - 35mm FOCAL LENGTH

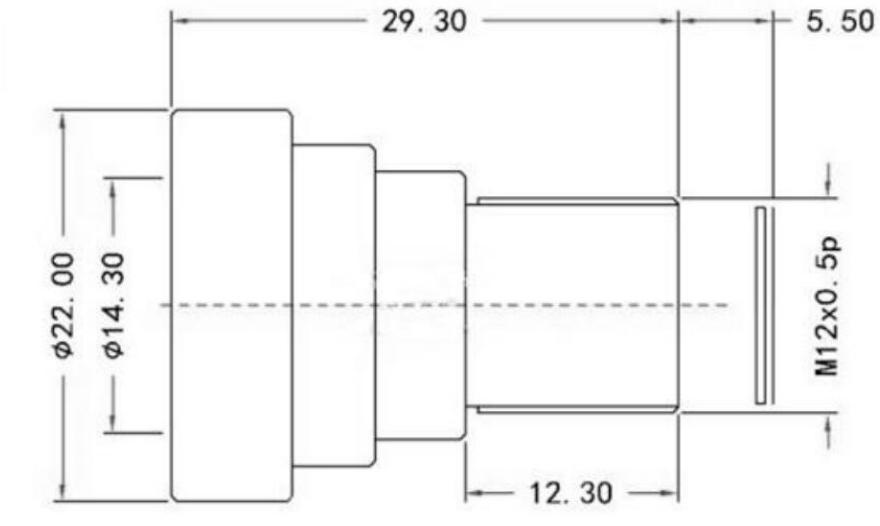
For board-level cameras
AS-LS-M12-350-F18-A

- 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



AS-LS-M12-350-F18-A			
Focal Length	35mm	**Mount**	M12x0.5
Type	M12 / S-mount lens	**Aperture**	F1.8
TTL[1]	34.8mm	**Back focal length**	5.5mm
Viewing angle	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°	**Dimensions**	22mm diam. x 29.3mm length
Construction	4G	**Lens material**	Glass
Distortion	<-10%	**IR corrected**	No
Resolution	5MP	**Sensor type**	up to 2/3"
Weight	16g	**Operating temperature**	-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

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

Active Silicon

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