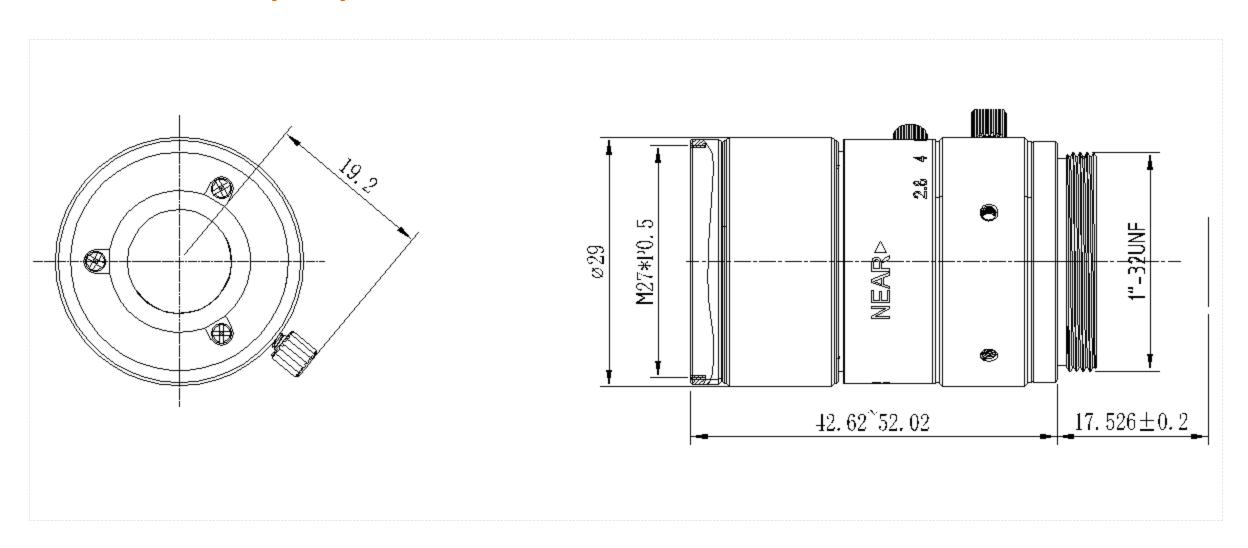
Area Scan lens MH3528SP



Features

- Support up to 1/1.8" camera sensors;
- 7 models, focal length covering from 6mm to 50mm;
- High resolution for 3MP camera in full of view , high edge definition ;
- Design for close working distance, more suitable for industrial vision inspection scenarios;
- Ultra low distorion;
- Stable sharpness quality when temperature varies from -10°C~50°C;

Dimensions (mm)





Specification

Model		MH3528SP
Basic	Series	MH-SP Series
	Model	MH3528SP
	Focal Length	35 mm
	Aperture	F2.8 - 16
	Image Sensor Size	Ф9.4 mm(1/1.8")
	Focus Range	0.15 m to infinite
	Optical Distortion	-0.04%
	TV Distortion	-0.02%
	Field of View	13.8°×11.3°×7.6°(9 mm×7.4 mm×5.3 mm)
	Relative Illumination	67% (F2.8);86% (F4.0)
	CRA (Chief Ray Angle)	7.4°
	Spectral Range	436 nm ~ 656 nm
	Spectral Transmission	T > 85%
Structure	Camera Mount	C - Mount
	Filter Thread	M27×P0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	42.62×Φ29 mm
	Net Weight	58.78 g
Environment	Operating Temperature	-10°C~+50°C