

Area Scan lens

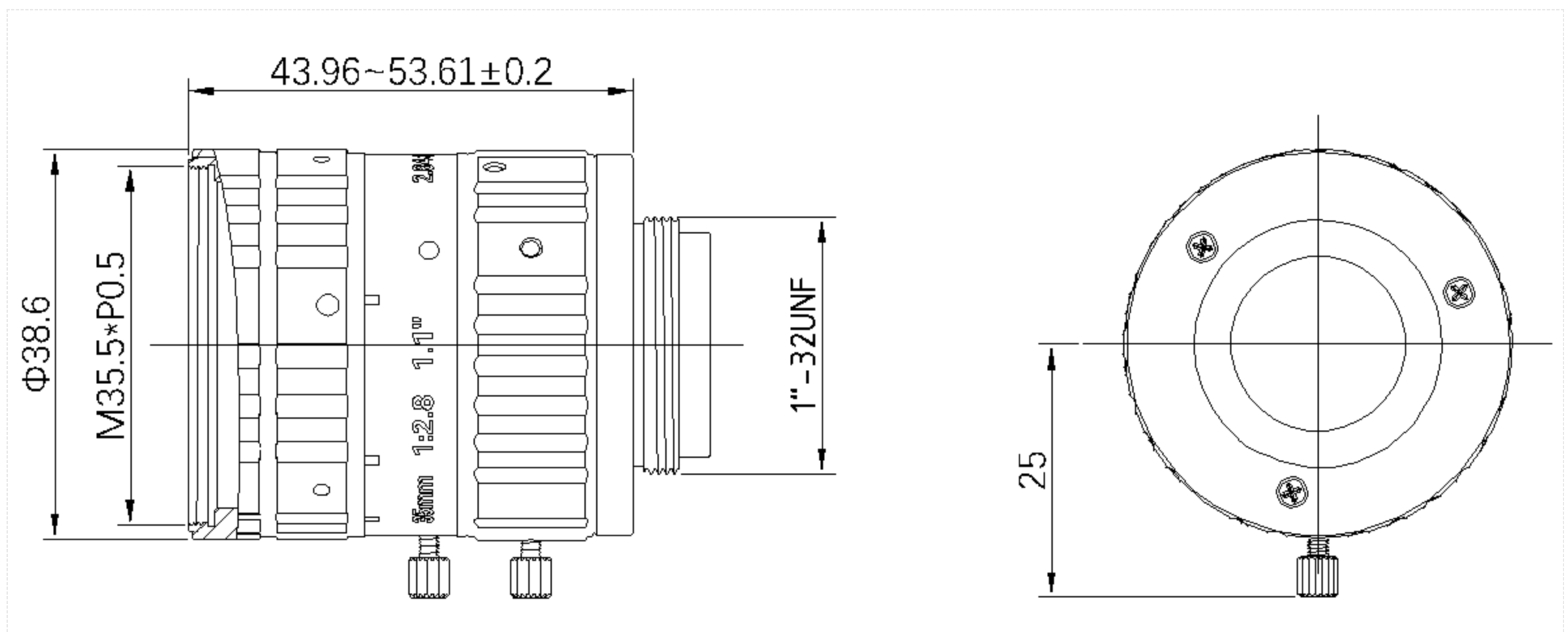
MH3528X



Features

- Support up to 1.1" camera sensors;
- 7 models, focal length covering from 6mm to 50mm;
- High resolution for 12MP camera in full of view;
- Low distortion ;
- Stable sharpness quality when temperature varies from -10°C~50°C ;

Dimensions (mm)



/ Specification

Model		MH3528X
Basic	Series	MH-X Series
	Model	MH3528X
	Focal Length	35 mm
	Aperture	F2.8 - 16
	Image Sensor Size	Φ17.6 mm(1.1")
	Focus Range	0.2 m to infinite
	Optical Distortion	-0.21%
	TV Distortion	-0.02%
	Field of View	26.7°×21.4°×15.9° (17.6 mm×14.08 mm×10.56 mm)
	Relative Illumination	80% (F2.8); 90% (F4.0)
	CRA (Chief Ray Angle)	7.1°
	Spectral Range	436 nm ~ 656 nm
	Spectral Transmission	T > 85%
Structure	Camera Mount	C - Mount
	Filter Thread	M35.5×P0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	43.96 mm×Φ38.6 mm
	Net Weight	136 g
Environment	Operating Temperature	-10°C ~ +50°C