

# Area Scan lens

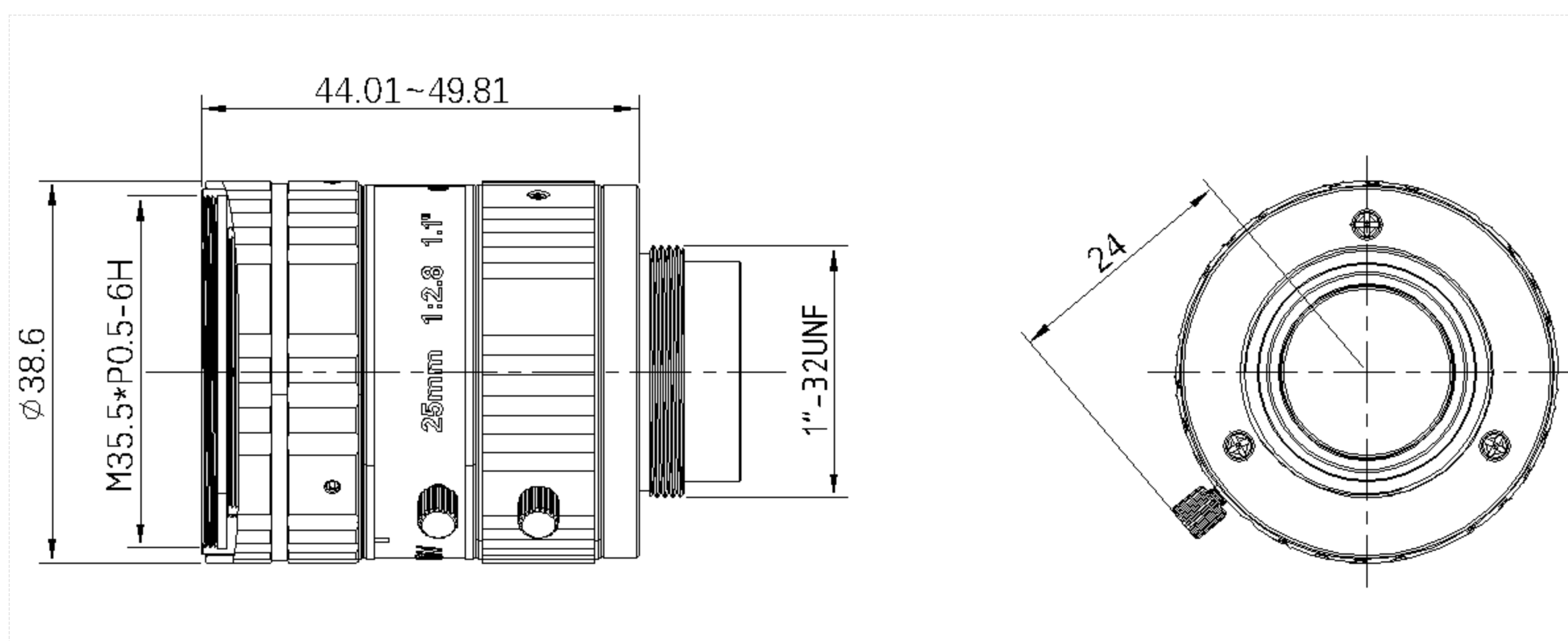
## MH2528X



### Features

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

### Dimensions (mm)



/ Specification

Model		MH2528X
Basic	Series	MH-X Series
	Model	MH2528X
	Focal Length	25mm
	Aperture	F2.8 - F16
	Image Sensor Size	Φ17.6mm(1.1")
	Focus Range	0.15m to infinite
	Optical Distortion	-0.85%
	TV Distortion	-0.2%
	Field of View	37.3°x30.4°x23° (17.6mmx14.08mmx10.56mm)
	Relative Illumination	60% (F2.8); 81% (F4.0)
	CRA ( Chief Ray Angle)	11.43°
	Spectral Range	436nm~656nm
	Spectral Transmission	T>85%
Structure	Camera Mount	C Mount
	Filter Thread	M35.5xP0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	51.94mmxΦ38.6mm
	Net Weight	133 g
Environment	Operating Temperature	-10°C to +50°C