# **Area Scan lens**

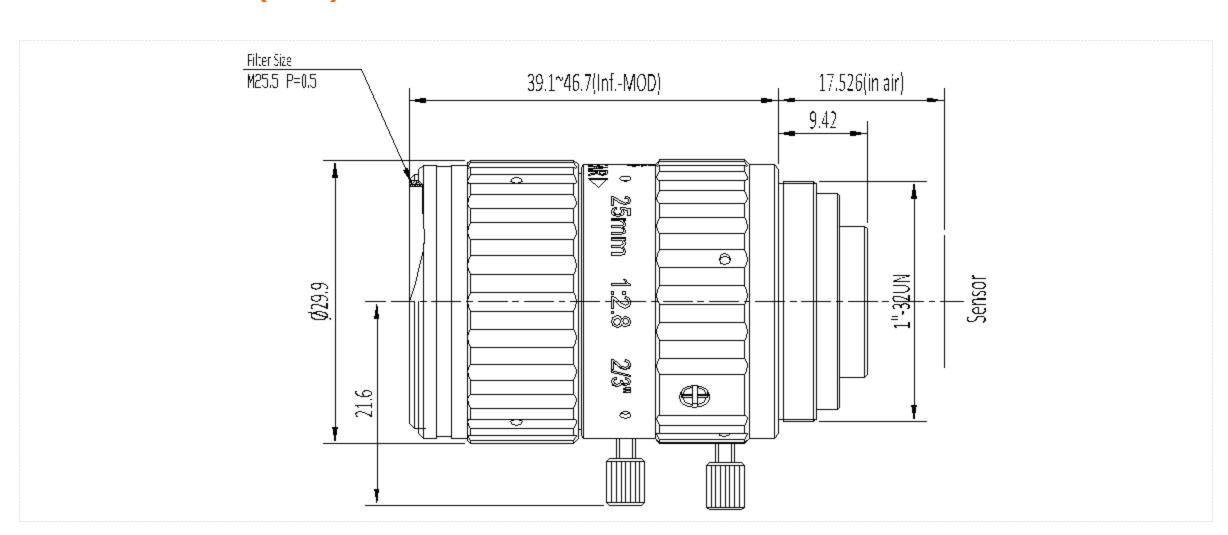
#### **MK2528M**



#### Features

- Support up to 2/3" camera sensors;
- 5 models, focal length covering from 12mm to 50mm;
- Ultra high resolution, 10MP resolution in full view, matching up to 1.67µm pixel size; ;
- Ultra low distortion;
- Stable sharpness quality when temperature varies from -20°C~50°C;

### Dimensions (mm)





## Specification

Model		MK2528M
Basic	Series	MK-M Series
	Model	MK2528M
	Focal Length	25 mm
	Aperture	F2.8-F16
	Image Sensor Size	Φ11.4 mm(2/3")
	Focus Range	0.15 m to infinite
	Optical Distortion	-0.3%
	TV Distortion	-0.3%
	Field of View	24.8°×20.0°×15.0°(11 mm×8.5 mm×7.12 mm)
	Relative Illumination	75% (F2.8); 95% (F4.0)
	CRA ( Chief Ray Angle)	9.8°
	Spectral Range	400 nm~700 nm
	Spectral Transmission	T > 85%
Structure	Camera Mount	C-Mount
	Filter Thread	M25.5xP0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	36 mm×Φ30 mm
	Net Weight	66 g
Environment	Operating Temperature	-20°C ~ +50°C