

Area Scan Cameras

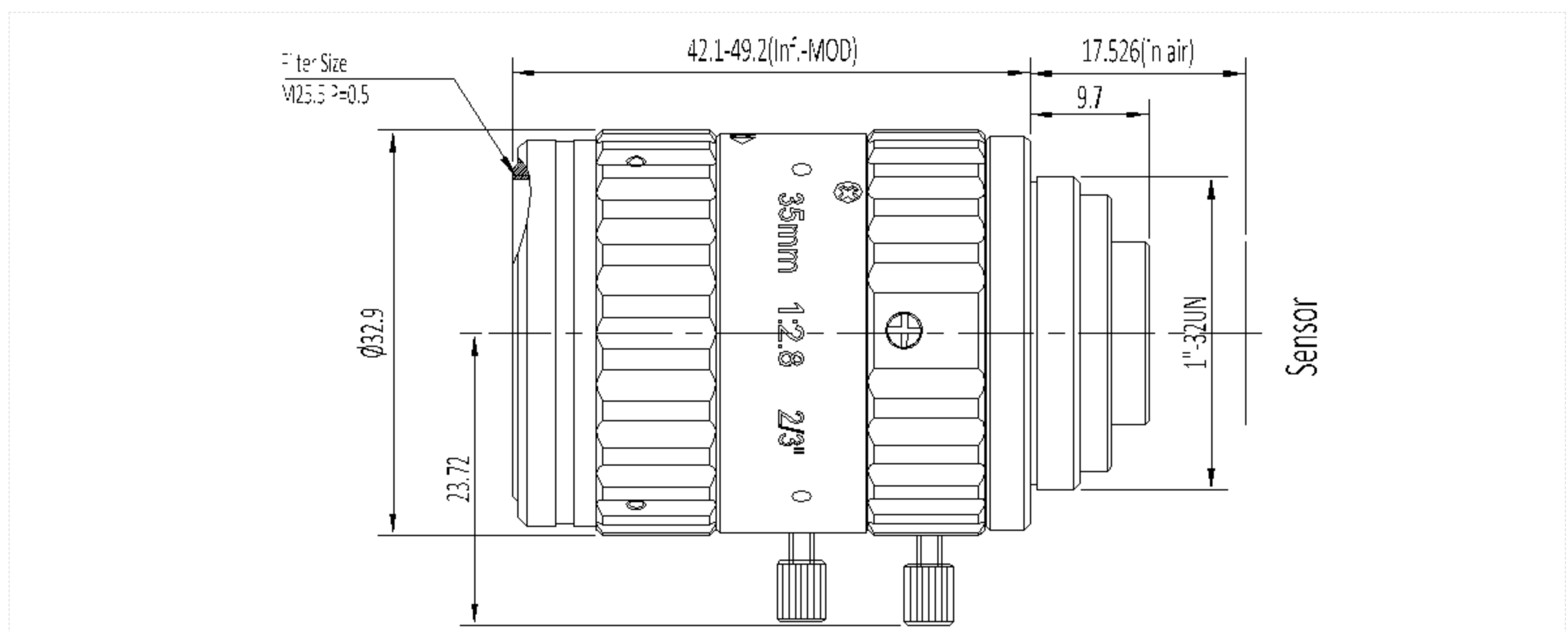
MK3528M



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 1.67 μ m pixel size; ;
- Ultra low distortion ;
- Stable sharpness quality when temperature varies from -20°C~50°C ;

Dimensions (mm)



/ Specification

Model		MK3528M
Basic	Series	MK-M Series
	Model	MK3528M
	Focal Length	35 mm
	Aperture	F2.8-F16
	Image Sensor Size	Φ11.4 mm(2/3")
	Focus Range	0.2 m to infinite
	Optical Distortion	-0.16%
	TV Distortion	0.07%
	Field of View	17.9°×14.3°×10.8°(11 mm×8.5 mm×7.12 mm)
	Relative Illumination	73% (F2.8); 96% (F4.0)
	CRA (Chief Ray Angle)	11.7°
	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	42.1 mm×Φ33 mm
	Weight	99 g
Environment	Operating Temperature	-20°C ~ +50°C