

# Area Scan lens

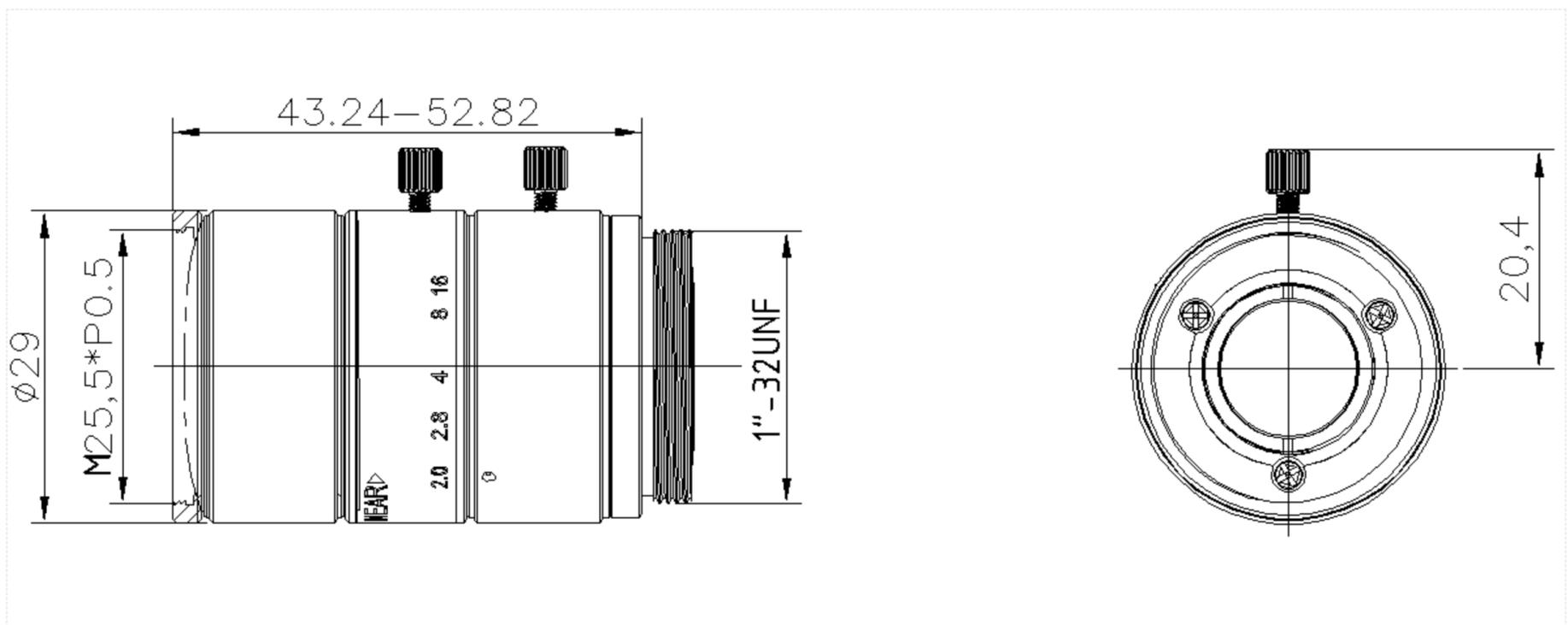
## MHR3520M



### Features

- Support up to 2/3" camera sensors;
- 6 models, focal length covering from 8mm to 50mm;
- High resolution for 8MP camera in full of view; clear and uniform imaging ;
- Large aperture , mainly F2.0 ;
- Low distortion ;
- Stable sharpness quality when temperature varies from -20°C~50°C ;

### Dimensions (mm)



## Specification

	Model	MHR3520M
Basic	Series	MH-M Series
	Model	MHR3520M
	Focal Length	35 mm
	Aperture	F2.0 - 16
	Image Sensor Size	Φ11.4 mm(2/3")
	Focus Range	0.2 m to infinite
	Optical Distortion	-0.05%
	TV Distortion	-0.01%
	Field of View	16.49°×12.8°×10.7°(11 mm×8.5 mm×7.12 mm)
	Relative Illumination	94% (F2.0); 96% (F4.0)
	CRA ( Chief Ray Angle)	8.5°
	Spectral Range	436 nm~656 nm
	Spectral Transmission	T > 85%
Structure	Camera Mount	C - Mount
	Filter Thread	M25.5×P0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	36.25 mm×Φ29 mm
	Net Weight	62.23 g
Environment	Operating Temperature	-20°C ~ +50°C