

**POMEAS 1.1" FA Lens Series:**  
20MP: PMS-50UC20M



**Product Description**

- ◆ Support 20MP 1.1" Camera.
- ◆ Focus locking screw and Aperture locking screw.
- ◆ Low distortion imaging.
- ◆ Compact structure design, excellent optical performance.

**Applications**

Widely used in machine vision production automation and other industries.

**PMS-50UC20M Product Parameters**

Code		PMS-50UC20M
Max. Sensor Size		1.1"
Focal Length		50mm
Iris Range		F2.8
Resolution		20MP
Distortion Rate		-0.06%@y=8.8mm
Optical Back Focal Length (in Air)		21.3mm
FOV(D×H×V)		19.9°×15.9°×11.9°
Operation Method	Focus	Manual
	Iris	Manual
Interface		C-Mount
Weight		0.034kg
Filter Size		M37×0.5
Work Temperature		-20°C~+60°C

**PMS-50UC20M Product Size**

Unit: mm	Weight: 0.034KG	Code	PMS-50UC20M
Perspective:		Name	50mm 1.1" 2000W
		Date	2021/07/06
<b>POMEAS</b> <sup>®</sup>			