



# PMS-50VC20M-C

20MP 1.1" Machine Vision FA Lens

1.1"

20MP

Focal Length  
50mm

Iris Range  
F2.8-16

C-Mount

## PRODUCTS ADVANTAGE

- Support 1.1" camera.
- Focus and iris locking screw to ensure stable focusing.
- Low distortion, sharp image.
- Compact structure, excellent optical performance.

## APPLICATION FIELDS

Application: widely used in machine vision, automatic production and electronic communication field.

### Parametric

Max.Sensor Size : 1.1"

Focal Length (MM): 50mm

Iris Range : F2.8-16

Distortion Rate : 0.05% @ 16mm

Back Focal Length : 10.3mm

Mount : C-Mount

Focusing Range : 0.25m ~ ∞

FOV(D × H × V): 18.6° × 15° × 11.2°

Object Size(D × H × V): 69mm × 55mm × 41mm

Operating Environment: Temperature -10°C ~ +50°C; Humidity: 30-80% (no Condensation)

### Dimension Drawing

Unit:mm

