

PMS-12MC10M(A)

12.0 mm FA lens

PMS-12MC10M(A) 12.0 mm fa lens in the 10 MP · 2/3-inch FA lenses range.
Focal length 12.0mm; iris range F2.8- 16. Focus range 0.15m-∞.



Published specifications	
Sensor Format	2/3"
Sensor Dimensions	8.8mm×9.6mm
Image Circle	φ11mm
Focal Length	12.0mm
Iris Range	F2.8- 16
Focus Range	0.15m-∞
Back Focal Length	8.43mm
Lens Mount	C-mount
Filter Thread	M27×P0.5mm
Operating Environment	Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)
Field of View (D×H×V) — 2/3"	49.2°×40.3°×30.8°
Field of View (D×H×V) — 1/2"	36.9°×29.9°×22.7°
Field of View (D×H×V) — 1/3"	28.1°×22.7°×17.1°
Object Size (D×H×V) — 2/3"	140.5mm×112.4mm×84.3mm
Object Size (D×H×V) — 1/2"	101.7mm×81.4mm×61.0mm
Object Size (D×H×V) — 1/3"	76.1mm×60.9mm×45.7mm
Resolution Rating	10 MP

Published specification notes

The model table gives 8.8×9.6 mm together with a 2/3-inch format and an 11 mm image circle. The inconsistent geometry is retained as published; confirm coverage before ordering.

PMS-12MC10M(A) dimension drawing (mm)

