

PMS-35MC5M

35 mm FA lens

PMS-35MC5M 35 mm fa lens in the 5 MP · 2/3-inch FA lenses range. Focal length 35mm; iris range F1.4- F22. Focus range 0.3m-∞.



Published specifications	
Sensor Format	2/3"
Sensor Dimensions	12.8mm×9.6mm
Image Circle	φ16mm
Focal Length	35mm
Iris Range	F1.4- F22
Focus Range	0.3m-∞
Distortion	-0.07%@y = 5.5mm -0.06%@y = 4.0mm
Back Focal Length	12.82mm
Lens Mount	C-mount
Filter Thread	M37.5×0.5mm
Operating Environment	Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)
Field of View (D×H×V) — 2/3"	17.9°×14.3°×10.8°
Field of View (D×H×V) — 1/2"	13.0°×10.4°×7.8°
Resolution Rating	5 MP

Published specification notes

The model table specifies a 2/3-inch sensor format but gives 12.8×9.6 mm and a 16 mm image circle. These conflicting published geometry values are retained; confirm sensor coverage for the ordered lens.

[illegible]