

NEW Ultra High Resolution

M111FM25

- 3.1 μ m Pixel Pitch
- Supports 1.1" Image Sensors
- Wide Temperature Range



P/N		M111FM25	
Imager size		1.1"	
Mount		C-Mount	
Focal length		25 mm	
Aperture		F/1.8	
Angle of View (horizontal x vertical)	1.1"	(1:1)	27.6° x 27.6°
		(4:3)	31.1° x 23.6°
	1"	(1:1)	25.5° x 25.5°
		(4:3)	28.7° x 21.7°
2/3"		20.0° x 15.0°	
Focusing range		0.3m - ∞	
Operation	Focus	Manual w/lock	
	Iris	Manual w/lock	
Filter size		M55mm P=0.75mm	
Back focus (in air)		23.87mm	
Exit Pupil Position		-89.7mm	
Distortion		less than -0.1% (distance 1m)	
Optical Overall Length		97.5mm	
Maximum Diameter		57.0mm	
Weight		TBA	
Operating Temperature		-20°C ~ 60°C	

フォーカス回転角:69.4°
アイリス回転角:70°

