

## NEW Ultra High Resolution

### M23FM25

- 3.1μm pixel pitch
- 2/3" Format
- very low distortion
- short MOD



P/N	M23FM25	
Imager size	2/3"	
Mount	C-Mount	
Focal length	25mm	
Aperture	F/ 1.8	
Angle of View (horizontal x vertical)	2/3"	20.0° x 15.0°
	1/2"	14.6° x 11.9°
	1/3"	11.0° x 8.2°
Focusing range	0.10m - ∞	
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size	M49.0mm P=0.75mm	
Back focus (in air)	14.10 mm	
Exit Pupil Position	-163.9 mm	
Optical Construction	9 groups / 12 elements	
Distortion	0.14% (distance 0.5m)	
Optical Overall Length	87.20mm	
Maximum Diameter	59mm	
Weight	387g	
Operating Temperature	-10 ~ 70°C	

