

NEW Ultra High Resolution

M23FM35

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



P/N	M23FM35	
Imager size	2/3"	
Mount	C-Mount	
Focal length	35mm	
Aperture	F/ 1.8	
Angle of View (horizontal x vertical)	2/3"	14.3° x 10.8°
	1/2"	10.4° x 7.8°
	1/3"	7.8° x 5.9°
Focusing range	0.15m - ∞	
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size	M49.0mm P=0.75mm	
Back focus (in air)	14.49 mm	
Exit Pupil Position	-83.4 mm	
Optical Construction	9 groups / 12 elements	
Distortion	0.09% (distance 0.5m)	
Optical Overall Length	87.2mm	
Maximum Diameter	59mm	
Weight	386g	
Operating Temperature	-10 ~ 70°C	

