

Mega-Pixel Machine Vision Lens

23FM50SP

- Lens for Mega-Pixel Cameras
- Higher Close Up Capability
- ultra low distortion
- Compact Design



P/N		23FM50SP
Imager size		2/3"
Mount		C-Mount
Focal length		50mm
Aperture		F/ 2.8
Angle of View (horizontal x vertical)	2/3"	10.1° x 7.6°
	1/2"	7.3° x 5.5°
	1/3"	5.5° x 4.1°
Focusing range		0.2m - ∞
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M30.5mm P=0.5mm
Back focus (in air)		34.46mm
Exit Pupil Position		-59.9mm
Optical Construction		7 groups / 8 elements
Distortion		0.00% (distance 0.5m)
Optical Overall Length		37.91mm
Maximum Diameter		34mm
Weight		117g
Operating Temperature		-10 ~ 60°C

