

High Quality Machine Vision Lens

21HC

- High Resolution Lens
- Higher Close Up Capability
- ultra low distortion
- Compact Design



P/N		21HC
Imager size		2/3"
Mount		C-Mount
Focal length		50mm
Aperture		F/ 2.8
Angle of View (horizontal x vertical)	2/3"	10.0° x 7.5°
	1/2"	7.3° x 5.5°
	1/3"	5.5° x 4.1°
Focusing range		0.44m - ∞
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size		M25.5mm P=0.5mm
Back focus (in air)		22.10mm
Exit Pupil Position		-29.52mm
Optical Construction		4 groups / 4 elements
Distortion		0.12% (distance 0.5m)
Optical Overall Length		38.50mm
Maximum Diameter		30.5mm
Weight		52g
Operating Temperature		-5 ~ 50°C

