

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	

