

# High Quality Machine Vision Lens

## 21HA

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



P/N		21HA
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
	Iris	Manual
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		38.5mm
Maximum Diameter		29.0mm
Weight		50g
Operating Temperature		-10 ~ 45°C

