

High Quality Machine Vision Lens

17HF

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



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|--|-------|------------------------|
| P/N | | 17HF |
| Imager size | | 2/3" |
| Mount | | C-Mount |
| Focal length | | 16mm |
| Aperture | | F/ 1.4 |
| Angle of View (horizontal x vertical) | 2/3" | 30.9° x 23.2° |
| | 1/2" | 22.5° x 16.9° |
| | 1/3" | 16.9° x 12.7° |
| Focusing range | | 0.29m - ∞ |
| Operation | Focus | Manual w/lock |
| | Iris | Manual w/lock |
| Filter size | | M25.5mm P=0.5mm |
| Back focus (in air) | | 11.85mm |
| Exit Pupil Position | | -44.53mm |
| Optical Construction | | 4 groups / 5 elements |
| Distortion | | -0.78% (distance 0.5m) |
| Optical Overall Length | | 25.00mm |
| Maximum Diameter | | 30.5mm |
| Weight | | 48g |
| Operating Temperature | | -5 ~ 50°C |

