

Machine Vision Macro Lens

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|--------------------------------|----------------------------|----------------|
| Model | VS-MC05-65 | |
| Optical Mag. | × 0.5 ±5% | |
| FOV (VxH) | 2/3" | 13.2 × 17.6 mm |
| | 1/2" | 9.6 × 12.8 mm |
| | 1/3" | 7.2 × 9.6 mm |
| WD | 69.1 mm ± 3 | |
| O/I (Object & Imager Distance) | 121.6 mm | |
| Working F/# | 5.95 | |
| NA | 0.042 | |
| DOF at PCoC ϕ 0.04mm | 1.9 mm | |
| Resolution *at λ 550nm | 7.9 μ | |
| TV distortion (2/3") | -0.02 % | |
| Relative illuminance (2/3") | 98.0 % | |
| Wavelength | Visible (400nm – 700nm) | |
| Camera Mount | C-mount | |
| Flange Back | 17.526 mm | |
| Sensor size (max.) | 2/3" | |
| Co-axial prism | - | |
| Weight (approx.) | g | |
| Dimension | Φ 30 (MAX) × L= 35 mm | |