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SPTC0429A2

# *High Resolution Telecentric Lens*

| Model | | VS-TCH6-65CO |
|---|---|---|
| Optical Mag. | | × 6.0 ± 5 % |
| FOV (V x H) | 2/3″ | 1.2 × 1.4 mm |
| | 1/2″ | 0.8 × 1.1 mm |
| | 1/3″ | 0.6 × 0.8 mm |
| WD | | 65.8 mm ± 2 |
| O/I (Object & Imager Distance) | | 201.7 mm |
| Working F/# | | 27.0 |
| NA | | 0.111 |
| DOF at PCoC φ0.04mm | | 0.06 mm |
| TV Distortion (2/3″) | | 0.02 % |
| Relative Illuminance (Y=5.5) | | 84 % |
| Wavelength | | Visible |
| Mount | | C-Mount |
| Flange Back | | 17.526 mm |
| Sensor Size (max.) | | 2/3″ |
| Co-Axial Prism | | Built-in |
| Filter Thread | | M 22.5 P= 0.5 |
| Weight (approx.) | | 92 g |
| Dimension | | φ 30 (max.) × L = 118.4 mm |

*VS Technology Corporation*