

| Model | | VS-MC0510S-UV | | |
|---------------------------------|------|---|--------------|--------------|
| Optical Mag. Range | | × 0.4 ~ × 1.0 | | |
| Optical Mag. | | × 0.4 | × 0.75 | × 1.0 |
| FOV (V x H) | 2/3" | - | | |
| | 1/2" | 12.0 × 16.0 mm | 6.4 × 8.5 mm | 4.8 × 6.4 mm |
| | 1/3" | 9.0 × 12.0 mm | 4.8 × 6.4 mm | 3.6 × 4.8 mm |
| WD | | 157.1 mm | 103.4 mm | 88.1 mm |
| O/I (Object & Imager Distance) | | 226.9 mm | 189.3 mm | 185.5 mm |
| Working F/# *Value at Iris Open | | 4.8 | 5.6 | 6.4 |
| NA | | 0.052 | 0.067 | 0.078 |
| DOF at PCoC ϕ 0.04mm | | 1.5 mm | 0.8 mm | 0.5 mm |
| TV Distortion (1/2") | | 0.00 % | | |
| Relative Illuminance (Y=4) | | 89 % | | |
| Wavelength | | Ultraviolet | | |
| Mount | | C-Mount | | |
| Flange Back | | 17.526 mm | | |
| Sensor Size (max.) | | 1/2" | | |
| Weight (approx.) | | 76 g | | |
| Dimension | | ϕ 32 (max.) × L = 52.3 (X0.4) ~ 79.9 (X1.0) mm | | |

