

Vibration Resistant Distortionless Lens

| Model | | VS-MCA35 | | | | | | | | |
|--------------------------------|------|---|-----|----------------|-----|-----|----------------|-----|-----|------|
| Focal Length(f) | | 35 mm (35.04) | | | | | | | | |
| Maximum Aperture Ratio | | 1: 1.9 | | | | | | | | |
| Optical Mag. Range | | × 0.26 ~ × 0.65 | | | | | | | | |
| Optical Mag. | | × 0.26 | | × 0.45 | | | × 0.65 | | | |
| FOV (V x H) | 2/3" | 27.3 × 32.3 mm | | 15.8 × 18.7 mm | | | 10.9 × 12.9 mm | | | |
| | 1/2" | 18.5 × 24.6 mm | | 10.7 × 14.2 mm | | | 7.4 × 9.9 mm | | | |
| | 1/3" | 13.9 × 18.5 mm | | 8.0 × 10.7 mm | | | 5.5 × 7.4 mm | | | |
| WD | | 163.9 mm | | 107.0 mm | | | 83.1 mm | | | |
| O/I (Object & Imager Distance) | | 213.4 mm | | 163.2 mm | | | 146.3 mm | | | |
| Aperture | | 1.9 | 5.6 | 8 | 1.9 | 5.6 | 8 | 1.9 | 5.6 | 8 |
| Working F/# | | 2.5 | 7.1 | 10.1 | 3.0 | 8.1 | 11.6 | 3.5 | 9.2 | 13.2 |
| TV Distortion (2/3") | | 0.03 % | | 0.00 % | | | 0.01 % | | | |
| Operation | | Manual | | | | | | | | |
| Wavelength | | Visible | | | | | | | | |
| Mount | | C-Mount | | | | | | | | |
| Flange Back | | 17.526 mm | | | | | | | | |
| Sensor Size (max.) | | 2/3" | | | | | | | | |
| Filter Thread | | M 27 P= 0.5 | | | | | | | | |
| Weight (approx.) | | 43 g | | | | | | | | |
| Dimension | | ϕ 31 (max.) × L = 32 (X0.26) ~ 45.7 (X0.65) mm | | | | | | | | |

※ Note: Available with MC Focus Locking System, FNO (Iris Open) 5.6 & 8

