

Vibration Resistant Distortionless Lens

| Model | | VS-MCA4 | | | | | | | | |
|--------------------------------|------|---|-----|------------------|-----|-----|------------------|-----|-----|-----|
| Focal Length(f) | | 4 mm (4.14) | | | | | | | | |
| Maximum Aperture Ratio | | 1: 2.0 | | | | | | | | |
| Optical Mag. Range | | (∞) × 0.01 ~ × 0.04 | | | | | | | | |
| Optical Mag. | | × 0.01 | | × 0.02 | | | × 0.04 | | | |
| FOV (V x H) | 2/3" | - | | | | | | | | |
| | 1/2" | 480.0 × 640.0 mm | | 240.0 × 320.0 mm | | | 120.0 × 160.0 mm | | | |
| | 1/3" | 360.0 × 480.0 mm | | 180.0 × 240.0 mm | | | 90.0 × 120.0 mm | | | |
| WD | | 403.2 mm | | 196.2 mm | | | 92.7 mm | | | |
| O/I (Object & Imager Distance) | | 449.7 mm | | 242.8 mm | | | 139.4 mm | | | |
| Aperture | | 2 | 5.6 | 8 | 2 | 5.6 | 8 | 2 | 5.6 | 8 |
| Working F/# | | 2.1 | 5.7 | 8.1 | 2.1 | 5.7 | 8.2 | 2.1 | 5.8 | 8.3 |
| TV Distortion (1/2") | | -0.23 % | | -0.23 % | | | -0.24 % | | | |
| Operation | | Manual | | | | | | | | |
| Wavelength | | Visible | | | | | | | | |
| Mount | | C-Mount | | | | | | | | |
| Flange Back | | 17.526 mm | | | | | | | | |
| Sensor Size (max.) | | 1/2" | | | | | | | | |
| Filter Thread | | M 27 P= 0.5 | | | | | | | | |
| Weight (approx.) | | 44 g | | | | | | | | |
| Dimension | | ϕ 31 (max.) × L = 29 (X0.01) ~ 29.2 (X0.04) mm | | | | | | | | |

※ Note: Available with MC Focus Locking System, FNO (Iris Open) 5 .6 & 8