

Megapixel Fixed Focal Length Lens support 1"

| Model                  | VS-5018H1-SWIR                   |
|------------------------|----------------------------------|
| Focal Length (f)       | 50 mm (49.93)                    |
| Maximum Aperture Ratio | 1: 1.8                           |
| Aperture               | F 1.8 ~ 16                       |
| Angle of View (1")     | 12.8° × 12.8° (Diagonal: 18.1° ) |
| M.O.D                  | 500 mm                           |
| TV Distortion (1")     | -0.01 %                          |
| Operation              | Manual (Lock screw M2)           |
| Wavelength             | Short Wave IR                    |
| Mount                  | C-Mount                          |
| Flange Back            | 17.526 mm                        |
| Sensor Size (max.)     | 1"                               |
| Filter Thread          | M 40.5 P= 0.5                    |
| Weight (approx.)       | 128 g                            |
| Dimension              | φ 44 (max.) × L = 44.5 mm        |