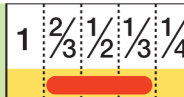




For FA/Machine Vision
Fixed Focal

HF25SA-1

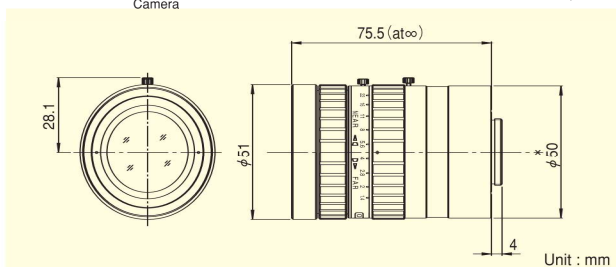
Applicable camera (model)



- FIXED
Fixed Focal
- 5 Mega
For Megapixel Camera
- MANUAL
Manual Iris
- C-mt
C Mount
- METAL
Metal Mount
- F1.4
Wide Aperture Rate



- High-resolution design, providing support for up to 5 megapixel camera resolution.
- Wide-aperture (F1.4) design achieves clear images under low light intensity.
- Enhanced image recognition accuracy achieved by reduction of distortion and improvement of illumination uniformity.
- Robust enclosure resistant to vibrations and shocks. Equipped with locking knobs for the iris and the focus.



| | | | |
|---|-------|-----------------|--|
| Focal Length (mm) | | 25 | Remarks • With Metal Mount • With Locking Knob for Iris and Focus |
| Iris Range | | F1.4 ~ F22 | |
| Operation | Focus | Manual | |
| | Iris | Manual | |
| Angle Of View (H×V) | 2/3" | 19°58' × 15°02' | |
| | 1/2" | 14°35' × 10°58' | |
| | 1/3" | 10°58' × 8°14' | |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 0.1 | |
| Object Dimensions at M.O.D. (H×V) (mm) | 2/3" | 44 × 33 | |
| | 1/2" | 32 × 24 | |
| | 1/3" | 24 × 18 | |
| Back Focal Distance (in air) (mm) | | 22.32 | |
| Exit Pupil Position (From Image Plane) (mm) | | -140 | |
| Filter Thread (mm) | | M49 × 0.75 | |
| Mount | | C | |
| Mass (g) | | 315 | |



For FA/Machine Vision
Fixed Focal

HF35SA-1

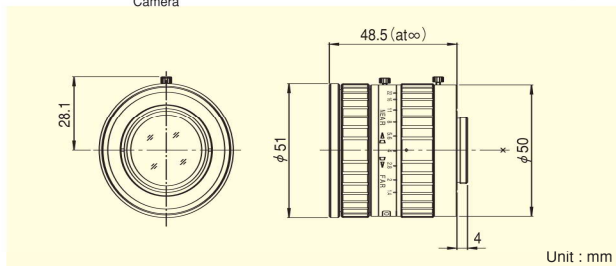
Applicable camera (model)



- FIXED
Fixed Focal
- 5 Mega
For Megapixel Camera
- MANUAL
Manual Iris
- C-mt
C Mount
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Metal Mount
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| | | | |
|---|-------|-----------------|--|
| Focal Length (mm) | | 35 | Remarks • With Metal Mount • With Locking Knob for Iris and Focus |
| Iris Range | | F1.4 ~ F22 | |
| Operation | Focus | Manual | |
| | Iris | Manual | |
| Angle Of View (H×V) | 2/3" | 14°20' × 10°46' | |
| | 1/2" | 10°27' × 7°51' | |
| | 1/3" | 7°51' × 5°53' | |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 0.2 | |
| Object Dimensions at M.O.D. (H×V) (mm) | 2/3" | 50 × 38 | |
| | 1/2" | 37 × 27 | |
| | 1/3" | 27 × 21 | |
| Back Focal Distance (in air) (mm) | | 14.99 | |
| Exit Pupil Position (From Image Plane) (mm) | | -37 | |
| Filter Thread (mm) | | M49 × 0.75 | |
| Mount | | C | |
| Mass (g) | | 185 | |