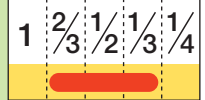




For FA/Machine Vision
Fixed Focal

HF50HA-1B

Applicable camera (model)



FIXED

Fixed Focal

TELE

Telephoto Long Focal

1.5 Mega

For Megapixel Camera

MANUAL

Manual Iris

C-mt

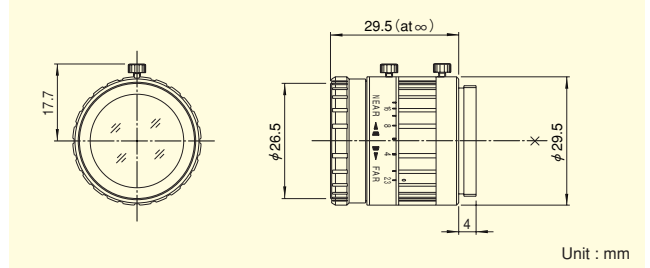
C Mount

METAL

Metal Mount



- High-resolution design, providing support for up to 1.5 megapixel camera resolution.
- Low-distortion design achieving accurate image input.
- Compact, lightweight and robust design, supporting various systems.
- Focus & iris lock tab provided, supporting environments such as vibration.



| | | |
|---|-------|----------------|
| Focal Length (mm) | | 50 |
| Iris Range | | F2.3 ~ F22 |
| Operation | Focus | Manual |
| | Iris | Manual |
| Angle Of View (H×V) | 2/3" | 10°03' × 7°33' |
| | 1/2" | 7°19' × 5°30' |
| | 1/3" | 5°30' × 4°07' |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 0.5 |
| Object Dimensions at M.O.D. (H×V) (mm) | 2/3" | 77 × 57 |
| | 1/2" | 56 × 42 |
| | 1/3" | 42 × 31 |
| Back Focal Distance (in air) (mm) | | 15.26 |
| Exit Pupil Position (From Image Plane) (mm) | | -25 |
| Filter Thread (mm) | | M25.5 × 0.5 |
| Mount | | C |
| Mass (g) | | 45 |

- Remarks
- With Metal Mount
 - With Locking Knob for Iris and Focus



For FA/Machine Vision
Fixed Focal

HF75HA-1B

Applicable camera (model)



FIXED

Fixed Focal

TELE

Telephoto Long Focal

1.5 Mega

For Megapixel Camera

MANUAL

Manual Iris

C-mt

C Mount

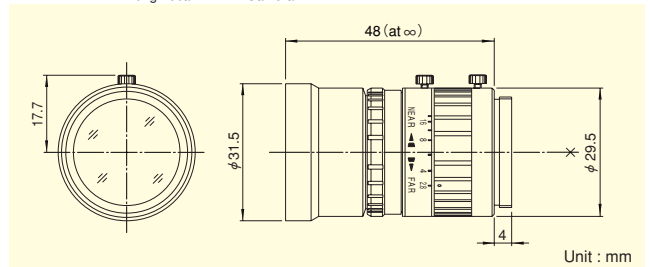
METAL

Metal Mount



*Photograph is a similar model.

- High-resolution design, providing support for up to 1.5 megapixel camera resolution.
- Low-distortion design achieving accurate image input.
- Compact, lightweight and robust design, supporting various systems.
- Focus & iris lock tab provided, supporting environments such as vibration.



| | | |
|---|-------|---------------|
| Focal Length (mm) | | 75 |
| Iris Range | | F2.8 ~ F22 |
| Operation | Focus | Manual |
| | Iris | Manual |
| Angle Of View (H×V) | 2/3" | 6°43' × 5°02' |
| | 1/2" | 4°53' × 3°40' |
| | 1/3" | 3°40' × 2°45' |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 1.1 |
| Object Dimensions at M.O.D. (H×V) (mm) | 2/3" | 114 × 85 |
| | 1/2" | 83 × 62 |
| | 1/3" | 62 × 47 |
| Back Focal Distance (in air) (mm) | | 15.74 |
| Exit Pupil Position (From Image Plane) (mm) | | -27 |
| Filter Thread (mm) | | M30.5 × 0.5 |
| Mount | | C |
| Mass (g) | | 55 |

- Remarks
- With Metal Mount
 - With Locking Knob for Iris and Focus