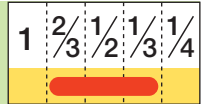




**For FA/Machine Vision**  
**Fixed Focal**

# HF50HA-1B

Applicable camera (model)



**FIXED**

Fixed Focal

**TELE**

Telephoto Long Focal

**1.5 Mega**

For Megapixel Camera

**MANUAL**

Manual Iris

**C-mt**

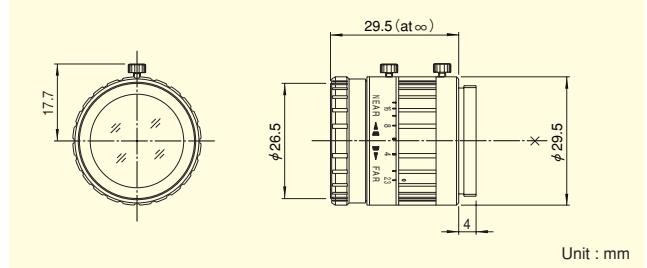
C Mount

**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.



FIXED FOCAL LENGTH LENSES

|   |       |                |
|---|-------|----------------|
| 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

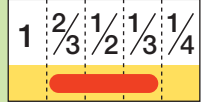
- With Metal Mount
- With Locking Knob for Iris and Focus



**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**

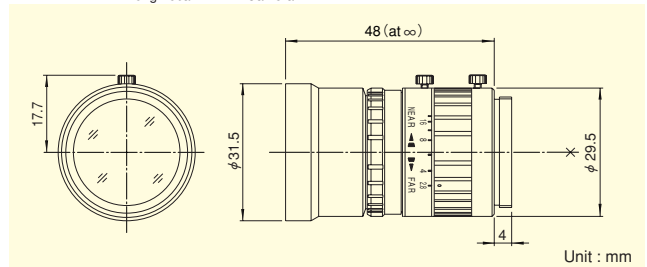
C Mount

**METAL**

Metal Mount



- 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.



\*Photograph is a similar model.

|   |       |               |
|---|-------|---------------|
| 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