



For FA/Machine Vision Fixed Focal

DF6HA-1B

Applicable camera (model)

| | | | | |
|---|-----|-----|-----|-----|
| 1 | 2/3 | 1/2 | 1/3 | 1/4 |
|---|-----|-----|-----|-----|

FIXED
Fixed Focal

WIDE
Wide Angle

1.5 Mega
For Megapixel
Camera

MANUAL
Manual Iris

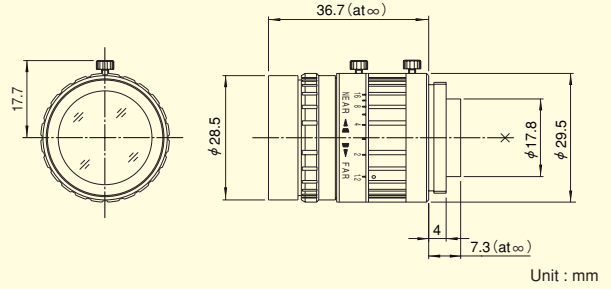
C-mt
C Mount

METAL
Metal Mount

F1.2
Wide Aperture
Rate



- 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) | | 6 |
| Iris Range | | F1.2 ~ F16 |
| Operation | Focus | Manual |
| | Iris | Manual |
| Angle Of View (H×V) | 1/2" | 56°09' × 43°36' |
| | 1/3" | 43°36' × 33°24' |
| | 1/4" | 33°24' × 25°22' |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 0.1 |
| Object Dimensions at M.O.D. (H×V) (mm) | 1/2" | 122 × 92 |
| | 1/3" | 92 × 69 |
| | 1/4" | 69 × 52 |
| Back Focal Distance (in air) (mm) | | 11.44 |
| Exit Pupil Position (From Image Plane) (mm) | | -46 |
| Filter Thread (mm) | | M27 × 0.5 |
| Mount | | C |
| Mass (g) | | 55 |

Remarks

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



For FA/Machine Vision Fixed Focal

HF9HA-1B

Applicable camera (model)

| | | | | |
|---|-----|-----|-----|-----|
| 1 | 2/3 | 1/2 | 1/3 | 1/4 |
|---|-----|-----|-----|-----|

FIXED
Fixed Focal

WIDE
Wide Angle

1.5 Mega
For Megapixel
Camera

MANUAL
Manual Iris

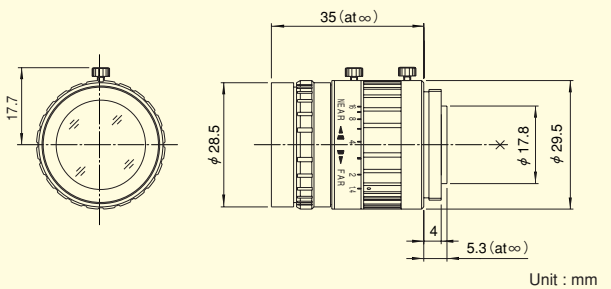
C-mt
C Mount

METAL
Metal Mount

F1.4
Wide Aperture
Rate



- High-resolution design, providing support for up to 1.5 megapixel camera resolution.
- Low-distortion design achieving accurate image input.
- Compact, lightweight and robust design, supporting various systems.
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| | | |
|---|-------|-----------------|
| Focal Length (mm) | | 9 |
| Iris Range | | F1.4 ~ F16 |
| Operation | Focus | Manual |
| | Iris | Manual |
| Angle Of View (H×V) | 2/3" | 52°06' × 40°16' |
| | 1/2" | 39°09' × 29°52' |
| | 1/3" | 29°52' × 22°37' |
| Focusing Range (From Front Of The Lens) (m) | | ∞ ~ 0.1 |
| Object Dimensions at M.O.D. (H×V) (mm) | 2/3" | 108 × 81 |
| | 1/2" | 79 × 59 |
| | 1/3" | 59 × 44 |
| Back Focal Distance (in air) (mm) | | 13.48 |
| Exit Pupil Position (From Image Plane) (mm) | | -27.9 |
| Filter Thread (mm) | | M27 × 0.5 |
| Mount | | C |
| Mass (g) | | 55 |

Remarks

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