



**For FA/Machine Vision  
Fixed Focal**

# CF25HA-1

Applicable camera (model)

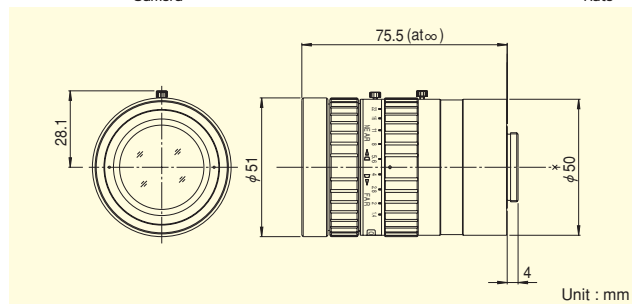
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**NEW**



- High-resolution design, providing support for up to 1.5 megapixel camera resolution.
- Wide-aperture (F1.4) design achieves clear images under low light intensity.
- Low-distortion design achieving accurate image input.
- Robust enclosure resistant to vibrations and shocks. Equipped with locking knobs for the iris and the focus.

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



Focal Length (mm)		25
Iris Range		F1.4 ~ F22
Operation	Focus	Manual
	Iris	Manual
Angle Of View (H×V)	1"	28°43' × 21°44'
	2/3"	19°58' × 15°02'
	1/2"	14°35' × 10°58'
Focusing Range (From Front Of The Lens) (m)		∞ ~ 0.1
Object Dimensions at M.O.D. (H×V) (mm)	1"	65 × 48
	2/3"	44 × 33
	1/2"	32 × 24
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)		310

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

FIXED FOCAL LENGTH LENSES



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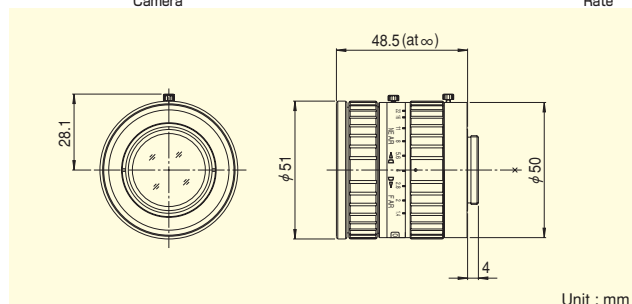
1 2/3 1/2 1/3 1/4

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Focal Length (mm)		35
Iris Range		F1.4 ~ F22
Operation	Focus	Manual
	Iris	Manual
Angle Of View (H×V)	1"	20°43' × 15°37'
	2/3"	14°20' × 10°46'
	1/2"	10°27' × 7°51'
Focusing Range (From Front Of The Lens) (m)		∞ ~ 0.2
Object Dimensions at M.O.D. (H×V) (mm)	1"	73 × 55
	2/3"	50 × 38
	1/2"	37 × 27
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)		180

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