



2/3"

Max. Sensor Size

**1.5
Mega**

1.5 Mega Pixels

MANUAL

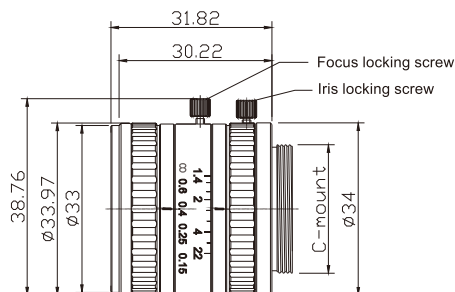
Manual Iris

C-mount

C-mount

METAL

Metal Material



unit : mm

- 1.Support 1.5 MP 2/3" camera
2. Focus and iris locking screw to ensure stable focusing
3. Low distortion sharp image
4. Compact structure, excellent optical performance

Code		MVL-12MC
Resolution		1.5 MP;125lp/mm (center) 100lp/mm (corner)
Focal Length		12.3mm
Iris Range		F1.4-C
Max. Sensor Size		2/3" (8.8mm X 6.6mm Ø11mm)
Field of View (H x V)	2/3"	40.0°×30.2°
	1/2"	29.2°×22.0°
Focus Range		0.15m - ∞
Object Dimensions(at the nearest focusing distance)		12.0cm(H)×8.8cm(V) 2/3"
Control	Focus	Manual
	Iris	Manual
Distortion	2/3"	-1.80%@y=5.5mm
	1/2"	-1.25%@y=4.0mm
Optical Back Focal Length(in air)		12.70mm
Mount		C-Mount
Filter Thread		M30.5×0.5mm
Working Temperature		-10°C ~ +50°C

Working Distance And Magnification After Using A Close-up Attachment

W.D.	Optical Magnification	Close-up Attachment
150mm	0.071X	—
100mm	0.100X	0.5mm