

HZ8136RAI-MP2

[SPECIFICATIONS] 1/2" Megapixel Motorized Zoom Lens



Focal Length: 8~136mm

Maximum Relative Aperture: 1:1.6

Iris: F1.6~Approx.360

Zoom Ratio: 17X

Angle Field of View: 43.6 × 33.4 deg. at 8mm

2.7 × 2.2 deg. at 136mm

Image Size: $6.4 \times 4.8 \text{mm} (\phi 8 \text{mm})$

Minimum Object Distance: 1.8m(From Front Vertex)

Optical Back Focal Distance: 19.33mm(In Air)

Flange Back: 17.526mm

Input Signal: Composite Video Signal, Video Signal

Sensitivity Adjustment: 0.5~1.0Vp-p(Image Signal)

Photometry Range: Approx.40~70% Variable to Vp-p

Input Impedance: High Impedance

Operation: Zoom: Motorized(DC±6.4V, Max40mA)

Speed Approx. 4 sec.

Focus: Motorized(DC±6.4V, Max40mA)

Speed Approx. 5 sec.

Iris: EE(DC+8.5~16V : Fixed Voltage, MAX45mA)

EE Mechanism: The built-in EE Amp amplifies the difference

between the video signal from the camera and the preset iris signal level. It causes the

Image Size:

iris to change size.

EE Accuracy: With Input Video Signal 0.7Vp-p

Operating Temperature: -10 to +50°C

Mount: C-Mount(Adjustable Lens Position)

Filter Size: 58mm P0.75

Size: $79 \times 72.5 \times 130$ mm

Weight: Approx.650g

[DIMENSION]

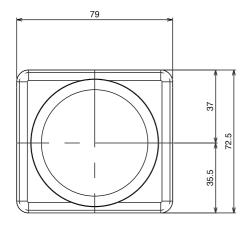
Lens Cap·····1

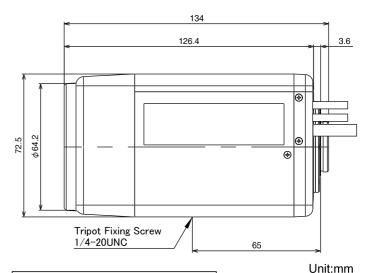
Dust Cap·····1

 $\hbox{4-Conductor Connector(Female)} \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot 1$

(Any 4-conductor cable of external dia 6mm to be prepared separately.)

[DIMENSION]





[CIRCUIT DIAGRAM]

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