

HZ8136RAI-MP2

[SPECIFICATIONS] 1/2" Megapixel Motorized Zoom Lens

Image Size:



Focal Length: 8~136mm

Maximum Relative Aperture: 1:1.6

Iris: F1.6~Approx.360

Zoom Ratio: 17X

Angle Field of View: $43.6 \times 33.4 \text{ deg. at 8mm}$

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

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 × 72.5 × 130mm

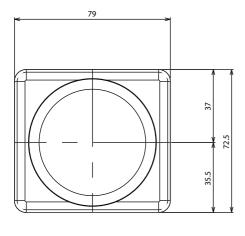
Weight: Approx.650g

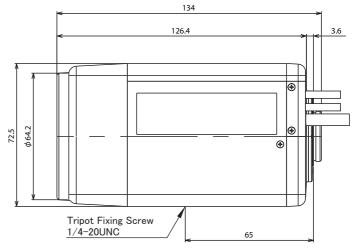
[DIMENSION]

Lens Cap·····1

Dust Cap·····1

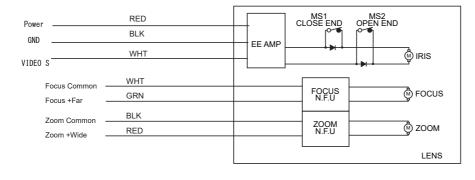
[DIMENSION]





[CIRCUIT DIAGRAM]

Unit:mm



SUBJECT TO CHANGE WITHOUT NOTICE.