# JZ10100RAI-MP

# [SPECIFICATIONS] 2/3" Megapixel Motorized Zoom Lenses

Input Impedance : High Impedance

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

Speed Approx.6sec.

Focus: Motorized(DC±6.4V, Max40mA)

Speed Approx.7sec.

Iris: EE(DC+8.5 to 16V: Fixed Voltage, Max60mA)

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

Image Size: (2/3)(1/2)(1/3)

the Iris to change size.

Operation Temperature : -10~+50°C

Mount: C-Mount(Adjustable Lens Position)

Filter Size : 62mm P0.75

Size: 80×70×122.3mm

Weight: Approx.700 g

Focal Length: 10~100mm

Maximum Relative Aperture: 1:1.4

Iris: F1.4~Approx.1200

(With ND Spot Filter)

Zoom Ratio: 10X

Angle of View: 47.5×36.5 deg. at 10mm

5.0× 3.8 deg. at 100mm

 $Image \ Size: \qquad \qquad 8.8 \times 6.6 mm \ (\phi 11 mm)$ 

Minimum Object Distance: 1.2m (From Front Vertex)

Optical Back Focal Distance: 14.69mm (In Air)

Flange Back: 17.526mm

Input Signal : Composite Video Signal,

Video Signal

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

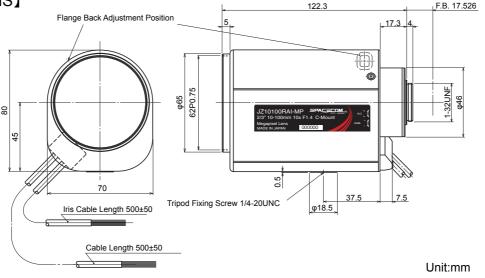
Photometry Range : Approx.40~70% Variable to Vp-p

#### **(COMPOSITION)**

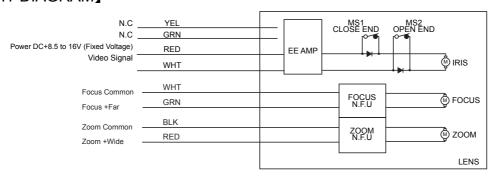
Lens Cap • • • • • • 1

Dust Cap • • • • • • 1

## [DIMENSIONS]



### **[CIRCUIT DIAGRAM]**



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