

1/2" Pinhole Lens with Video Auto-Iris (Straight) 3.8mm F-2.4 C-Mount

Compatible with 1/2", 1/3" Cameras

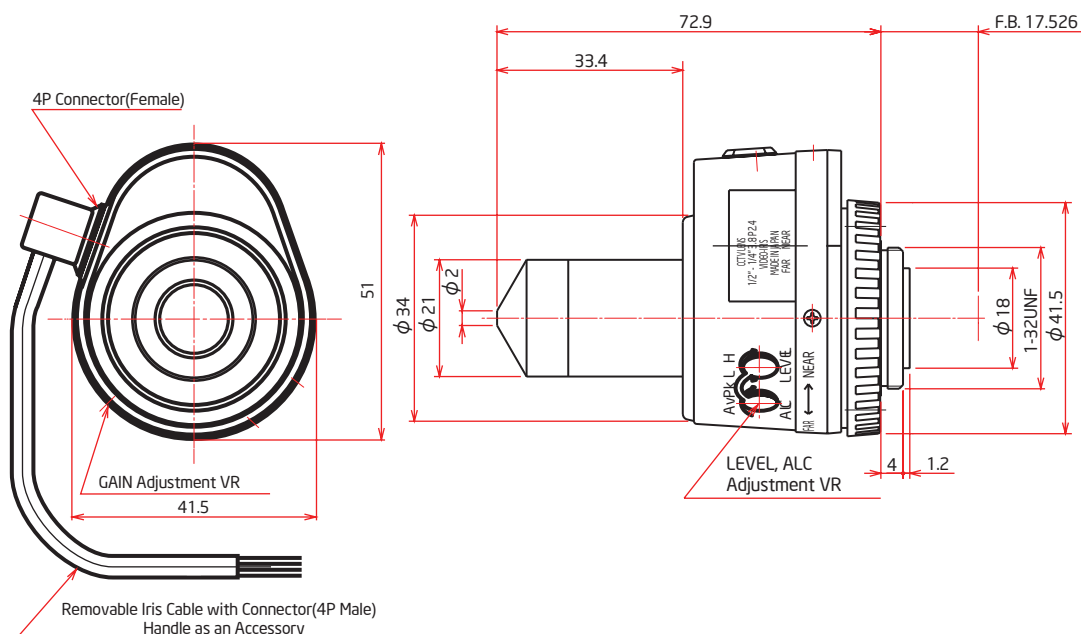
SPECIFICATIONS

Focal Length	3.8 mm
Maximum Relative Aperture	1:2.4
Iris	F2.4 - Approx. 360 (With ND Spot Filter)
Angular Field of View	80.2° x 64.6°
Image Format	6.4 x 4.8 mm (Ø8 mm)
Minimum Object Distance	1.0 m (From Front Vertex)
Optical Back Focal Distance	10.41 mm (In Air)
Flange Back	17.256 mm
Input Signal	Composite Video Signal or Video Signal
Sensitivity Adjustment	0.5 ~ 1.5Vp-p (Image Signal)

Photometry Range	Approx. 40% - 70% Variable to Vp-p
Input Impedance	High Impedance
Operation	Focus Manual
	Iris EE (DC+8 to 16V : Fixed Voltage, Max40mA)
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 Within+/-10% of Mean Value
Operation Temperature	- 10 °C ~ 50 °C / 14 °F ~ 122 °F
Mount	C-Mount (Adjustable Lens Position)
Size, Weight	Ø21 x 51(W) x 41.5(H) mm, Approx. 75g

DIMENSIONS

UNIT: mm



CIRCUIT DIAGRAM

