

HP3.8AI

Image Size: $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

【 SPECIFICATIONS 】

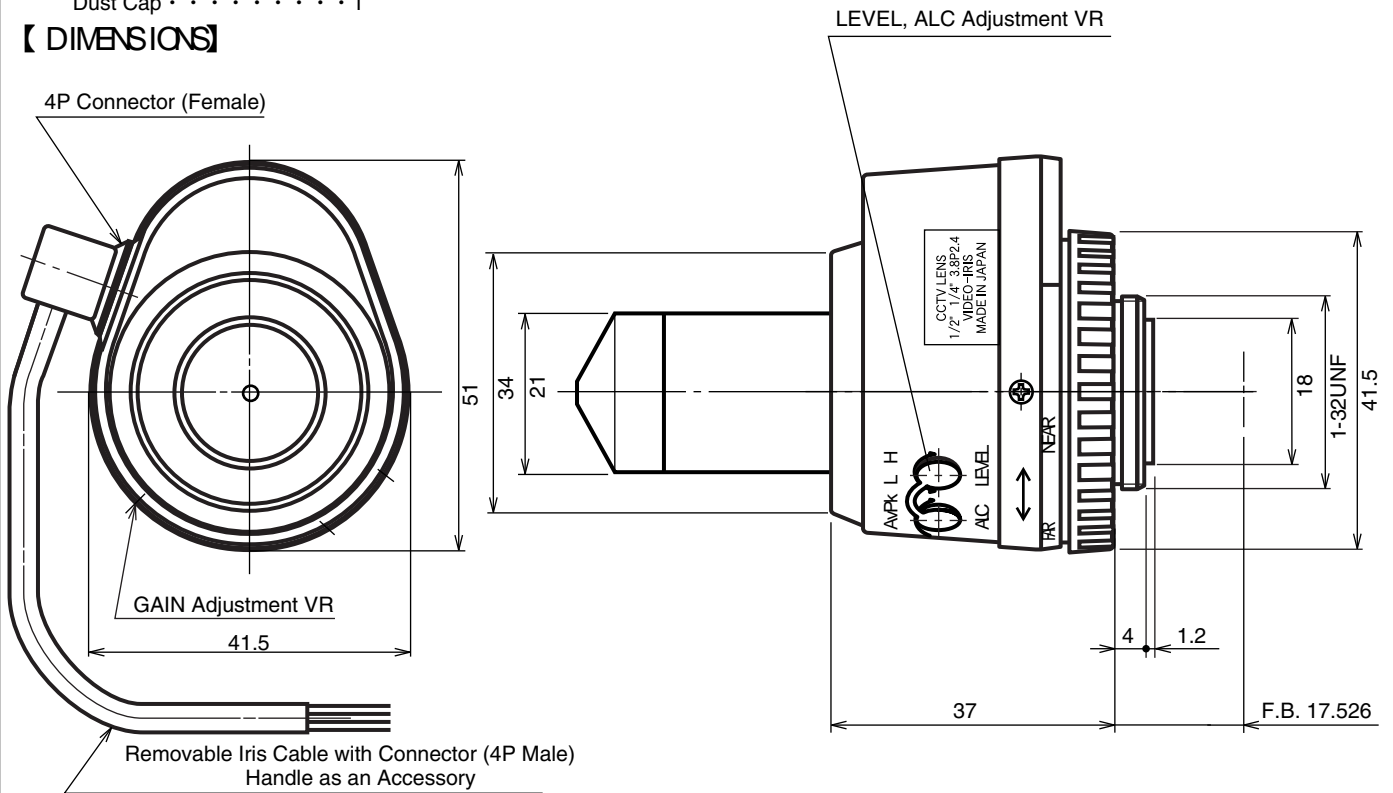
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|-------------------------------|---|
| Focal Length : | 3.8mm |
| Maximum Relative Aperture : | 1:2.4 |
| Iris : | F2.4 ~ Approx. 360 (With ND Spot Filter) |
| Sensitivity Adjustment : | 0.5 ~ 1Vp-p (Image Signal) 80.2 ° × 64.6 ° |
| Angular Field of View : | 6.4 × 4.8mm (8mm) |
| Image Format : | 1.0m (From Front Vertex) |
| Minimum Object Distance : | 168.4 × 126.4cm |
| Object Dimensions at M.O.D. : | 10.41mm (In Air) |
| Optical Back Focal Distance : | 17.526mm |
| Flange Back : | Composite Video Signal or Video Signal |
| Input Signal : | Approx. 40% ~ 70% Variable to Vp-p |
| Photometry Range : | |

| | |
|-------------------------|--|
| Input Impedance : | High Impedance |
| Operation : | Focus : Manual |
| Iris : | EE (DC+8 ~ 16V : Fixed Voltage, Max40mA) Speed Within 4sec. (Auto Close System) |
| 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 ~ +50 |
| Mount : | C-Mount (Adjustable Lens Position) |
| Size, Weight : | 21 × 51 × 41.5mm, Approx. 75 g |

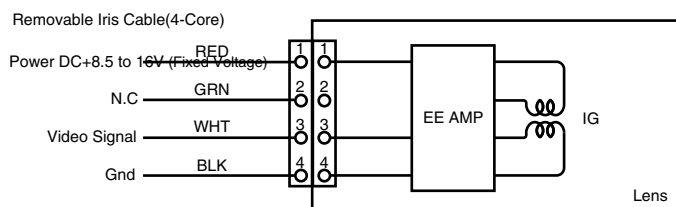
【 COMPOSITION 】

- Lens 1
- Dust Cap 1

【 DIMENSIONS 】



【 CIRCUIT DIAGRAM 】



Unit:mm