

HV612AI

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

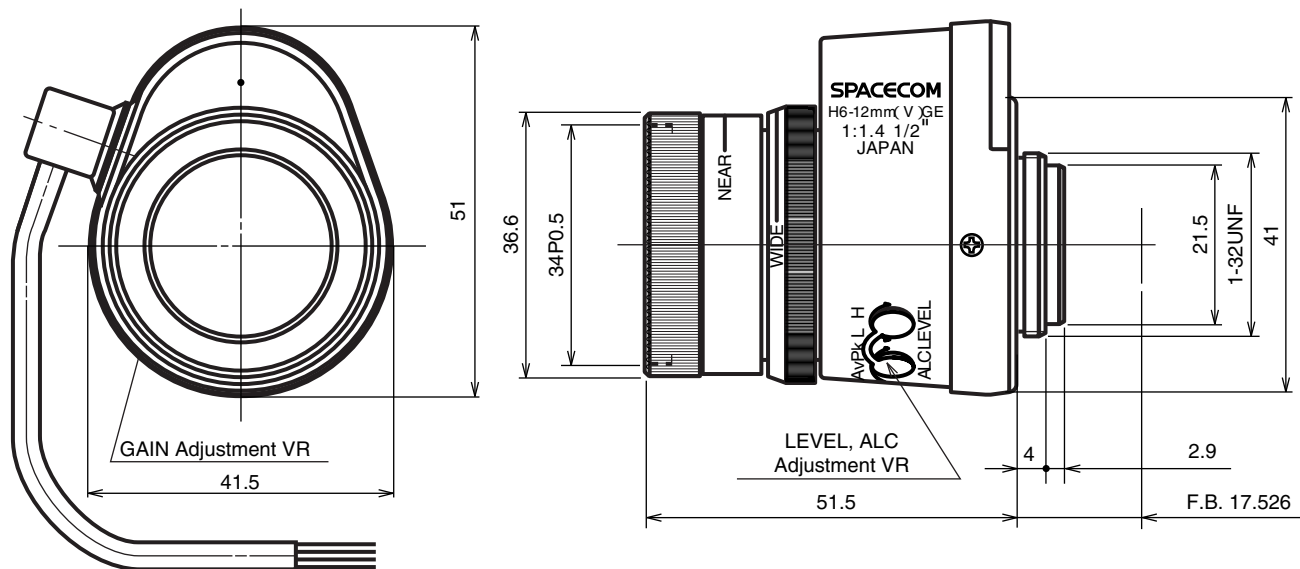
【SPECIFICATIONS】

Focal Length :	6 ~ 12mm	Photometry Range :	Approx. 40 ~ 70% Variable to Vp-p
Maximum Relative Aperture :	1:1.4	Input Impedance :	High Impedance
Iris :	F1.4 ~ Approx .360 (With ND Spot Filter)	Operation :	Zoom : Manual Focus : Manual Iris : EE(DC+8.5 to 16V : Max40mA)
Angle of View :	56.1 × 43.6 deg. at 6mm 29.9 × 22.6 deg. at 12mm	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.
Image Size :	6.4 × 4.8mm (8mm)	EE Accuracy :	With Input Video Signal 0.7Vp-p Within ± 10% of Mean Value
Minimum Object Distance :	0.25m (From Front Vertex)	Operating Temperature :	-10 ~ +50
Optical Back Focal Distance :	11.0mm (In Air)	Mount :	C-Mount (Adjustable Lens Position)
Flange Back :	17.526mm	Size, Weight :	51 × 41.5 × 51.5mm , Approx .70 g
Input Signal :	Composite Video Signal , Video Signal		
Sensitivity Adjustment :	0.5 ~ 1.0Vp-p(Image Signal)		

【COMPOSITION】

- Lens 1
- Lens Cap 1
- Dust Cap 1

【DIMENSIONS】



Unit:mm

【CIRCUIT DIAGRAM】

