

## AVC825 PIR CAMERA



### ● OVERVIEW

This PIR CCD camera is a motion-activated camera that incorporates a CCD Camera with a PIR motion sensor. It can be used as an accessory of an alarm system or a standalone monitoring device. You can also use this PIR camera to switch on a lamp when any movement is detected.

### ● FEATURES

- (1) Minimum illumination of 0.4 Lux / F2.0
- (2) Built-in pinhole lens: f3.7 / F2.0
- (3) Signal-to-noise ratio of 48dB
- (4) Easy to install, easy to use

### ● SPECIFICATIONS\*

Model	AVC825
Pick up Element	1/3" color CCD image sensor
Number of Pixel	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>
Resolution	Standard
Min. Illumination	0.4 Lux / F2.0
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f3.7mm / F2.0
Lens Angle	90°
Video Output	1.0Vp-p composite, 75Ω
PIR Detection Range	100° with 10 meters and 2 meters high (at 25°C)
Lamp Control Loading	1,250W (max)
PIR Alarm Output	N.C./N.O., max loading 30Vdc, 0.5A
Power Source (±10%)	DC12V
Current Consumption (±10%)	160mA
Dimension (mm)**	70(W) × 110(H) × 49(D)
Net Weight (g)	128.5

\* The specifications are subject to change without notice.

\*\* Dimensional Tolerance: ± 5mm