

# CCTV Camera

## Dome Camera

**AV 583A 1/3" H.R. Color Dome (w Audio)**

**AV 582 1/3" H.R. Color Dome (w/o Audio)**

This color CCD video camera employs a 1/3" CCD (charge coupled device) solid-state imaging device which provide extremely long life and high reliability. The camera provides more than 420TV lines resolution and different view angle of lenses are selectable. Microphone is also designed for this 24 hours standby surveillance camera.



- 480 TV lines of horizontal resolution and high quality picture.
- Minimum illumination of 1Lux / F2.0.
- Signal-to-noise ratio of 48dB.

### Functions & Specifications:

MODEL	AV 583A	AV 582
Pick up Element	1/3" Panasonic Color CCD image sensor	
Number of Pixel	771(H) x 492(V) <NTSC>, 737(H) x 575(V)<PAL>	
Resolution	420 TV lines	
Min. Illumination	0.5 Lux / F2.0	
S/N Ratio	More than 48dB (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100,000 sec	
Gamma	0.45	
Iris Mode	AES	
White Balance	Auto	
Video Output	1.0 Vp-p composite, 75Ω	
Lens Angle	90°	
Microphone	Yes	N/A
BLC	N/A	
Sharpness	Sharp	
Power Source	DC12V ±10%*1	
Power Consumption	100 mA	
Dimension (mm)	87(∅)mm x 81(H)mm	
Gross Weight	280g	

Design and specifications are subject to change without notice.

Authorized System Integrator