

# CCTV Camera

## Standard CCD Camera

**AV 588 1/3" Color CCD, 480TV Lines, H.R.**

**AV 581 1/3" Color CCD, 420TV Lines**



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 420/480TV lines resolution and different view angle of lenses are selectable. Microphone is also designed for this 24 hours stand by surveillance camera.

### Functions & Specifications:

MODEL	AV 588	AV 581
Pick up Element	1/3" Panasonic High Resolution Color CCD image sensor	1/3" Panasonic Color CCD image sensor
Number of Pixel	771(H) x 492(V) <NTSC> / 575(H) x 737(V) <PAL>	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>
Resolution	480 TV lines	420 TV lines
Min. Illumination	0.3 Lux / F1.2	
S/N Ratio	More than 48dB (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100,000 sec	
Gamma	0.45	
Iris Mode	D.D. / V.D. / AES selectable	
White Balance	Hold / ATW selectable	
Video Output	1.0 Vp-p composite, 75Ω	
Lens Mount	C/CS mount changeable	
Microphone	Yes	
BLC	On / Off	
Sharpness	Soft / Sharp selectable	N/A
Power Source	DC12V ±10%	
Power Consumption	110mA	
Dimension (mm)	108(L) x 62(W) x 50(H)	
Gross Weight	345g	

\* Standard packing does not include lens.  
\* Design and specifications are subject to change without notice.

Authorized System Integrator

