



ACES Series

SMALL SIZE INFRARED CAMERA

with a Choice of Two Mount Options

10 IR



SURFACE MOUNT



FLUSH MOUNT

- Easy Twist and Lock Installation
- 3-Axis : Angle it Anywhere
- 650 Color TVL
- 0.1 Lux(Color)/0.01 Lux (IR-On)
- 1/3" Sony Super HAD II CCD
- SURFACE/FLUSH MOUNT
- 3.6mm / DC 12V Only



FEATURES

- ACES Series Camera : **IP-68 Water & Vandal-Proof**
- **Easy Twist and Lock Installation** : No Drilling thru Camera Required (Drill Hole Guide Included)
- **3-Axis Construction** : By adjusting '3-Axis' control, you get a straight view regardless whether camera is installed on a wall or ceiling
- 1/3" Sony Super HAD II Color CCD Sensor
- **SURFACE/FLUSH MOUNT**
- High Resolution - **650 (H) TV Line in Color**
- Minimum Illumination - **0.1 Lux (Color) / 0.01 Lux (IR-On)**
- **10 IR LED / Range up to 25ft**
- **3.6mm Fixed Lens Installed**
- **DC 12V Only**



HIGH-RES 620 TV LINE

The camera is powered by NEXT chipset that is embodied the top grade of the world at 620 TVL resolution be own image signal technology which is to change the frequency of luminance signal adaptively by a monitoring sector.

3-AXIS DOME CONSTRUCTION

Accompanying with 3-Axis construction, the Dome camera can be rotated, shifted horizontally or vertically so you can position the camera to get the pictures you need.

IA 6110	
Lens	3.6mm Fixed
Resolution	650 TV Line
Sensor	Sony 1/3 inch Super HAD II CCD
Total Pixels	811(H) x 508(V) 410K Pixel
Effective Pixels	768(H) x 494(V) 380K Pixel
Scanning System	2:1 Interlace
Frequency	Horizontal : 15.734Khz / Vertical : 59.94Hz
S/N (Y signal)	More than 50 dB (AGC off)
Video Output	CVBS : 1.0Vp-p / 75 ohm
Min. Illumination	0.1 Lux at F1.2 (Color) / 0 Lux with IR on
White Balance	ATW
Electronic Shutter Speed	Auto / Manual - 1/60 sec ~ 1/120,000 sec (NTSC)
Gain Control	Low / Middle / High / Off Selectable
Day & Night	Auto
Operating Temp. / Humidity	-10 °C~+40 °C(14 °F ~ 104 °F) / 30% ~ 80% RH
Storage Temp. / Humidity	-20 °C~+60 °C(-4 °F ~ 140 °F) / 20% ~ 90% RH
Power	DC 12V
Dimensions	3.3"(D) x 2.76"(H) (Surface Mount) 3.3"(D) x 1.77"(H) (Flush Mount)