ACES 620TVL Dome Camera w/ Fixed Lens





1/3" Sony Super HAD II CCD • 3-Axis Construction • 3.6mm Fixed Lens • Flush or Surface Mount • S Size

Overview

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.

FEATURES

- **ACES** series camera : Small size (ø3.3") 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
- High Resolution - 620 (H) TV Line in Color
- Minimum Illumination - 0.1 Lux (Color) / 0.01 Lux (B/W)
- 3.6mm Fixed Lens Installed
- DC 12V only

SPECIFICATIONS

Lens	3.6mm Fixed
Resolution	620 TV Line
Sensor	Sony 1/3 inch Super HAD II CCD
Total Pixels	811(H) × 508(V) 410K Pixel
Effective Pixels	768(H) × 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) / 0.01 Lux (B/W)
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	12VDC

Casing / Dimensions	Aces Case (IP68) / 3.3"(D) × 2.76"(H) (Surface Mount) 3.3"(D) × 1.77"(H) (Flush Mount)