

ACES 650TVL 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 650 TV Line

The camera is powered by NEXT chipset that is embodied the top grade of the world at 650 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

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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 - 650 (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

MODEL	NTSC	PAL
Resolution	650 TV Line	
Sensor	1/3 INCH SONY SUPER HAD CCD II	
Total Pixels	811(H) × 508(V) 410K pixels	795(H) × 595(V) 470K pixels
Effective Pixels	768(H) × 494(V) 380K pixels	752(H) × 582(V) 440K pixels
Scanning System	2:1 Interlace	
S/N (Y signal)	More than 52 dB (AGC Off)	
Frequency	Horizontal: 15.734KHz / Vertical: 59.94Hz	Horizontal: 15.625KHz / Vertical: 50.00Hz
Video Output	CVBS: 1.0Vp-p / 75ohm	
Min.Illumination	0.1Lux at F1.2 (color)/ 0.01Lux (B/W)	
White Balance	AWC	
Electronic shutter speed	AUTO (1/60 sec ~ 1/100,000 sec)	AUTO (1/50 sec ~ 1/100,000 sec)
AGC (Auto Gain Control)	ON	
3DDNR (3D Digital Noise Reduction)	ON	
Day & Night	AUTO	
Operating Temperature/ Humidity	14°F ~ 122°F(-10°C ~ 50°C) / 30% ~ 80% RH	
Storage Temperature/ Humidity	-4°F ~ 140°F(-20°C ~ 60°C) / 20% ~ 90% RH	

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Power	DC12V
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