INDOOR DAY/ NIGHT COLOR DOME

Sony Video Sensor and 0.5 LUX Sensitivity

This indoor color dome camera runs on 12VDC and uses a Sony color CCD that is sensitive to 0.5 LUX (Super HAD sensor) and provides a high quality video image with automatic white balance and backlight compensation. An internal 3-axis bracket lets you mount the camera in almost any position and still get a properly oriented picture. The lens is precision ground 3.6mm fixed focus.



Easy to Aim, Focus, and Adjust

Remove the base (using the tool provided) and easily access the internal brackets/hinges to point and focus the camera and vari-focal lens in any direction you require. This also makes it easy to replace the lens should that operation be required.









120° Vertical Camera Angle Adjustment

360° Horizontal Camera Angle Adjustment

90° Lens Angle Adjustment

General Specifications

Video Sensor: 1/3" Sony Super HAD Color CCD

Output: Composite NTSC or PAL

Effective Pixels: NTSC 512 x 492 (251K), PAL 512 x 582 (297K)

Horizontal Resolution: 420 TV lines

Scanning System: 2:1 Interlace

Light Level Sensitivity: 0.5 LUX / F1.6

Video Signal Synchronization: Internal

Video Signal Level: 1Vp-p, 75 Ohm impedance

Signal to Noise Ratio: >52dB

Gamma Correction: 0.45

Auto-White Balance: YES (AWB)

Auto-Backlight Compensation: YES (ABC)

Aperture Correction: 2H mode of H.V. aperture correction

Gain Control: Full Auto-Gain Control (AGC)

Electronic Shutter: Auto, 1/60 sec. to 1/100,000 sec.

Dual Power: 12VDC

Easy setup and testing thanks to an internal composite test monitor output. (You'll need a portable test monitor like our COR-LCD4, not included). No need for a second trip to a remote location or a second person in the guard



Optical Specifications

Lens: 3.6mm fixed focus, precision ground optical glass

Environmental Specifications

Operating Temperature: -10 degrees to +45 degrees (C) 14 degrees to +113 degrees (F) Storage Temperature: -30 degrees to +60 degrees (C) -22 degrees to +140 degrees (F)

Physical Specifications

Dim.: 127mm x 86mm (6.18" x 3.78")

Weight: 308.5g (0.64lbs)

