# INDOOR HIGH RES. COLOR DOME CAMERA

## High Resolution Color Dome Surveillance Camera

This indoor color dome camera can accept 12VDC or 24VAC on a non-polarized power connector. It 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. It uses a 4.3mm aspherical fixed focus lens to create sharp images.



#### 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" High Resolution Color CCD

Output: Composite NTSC or PAL

Effective Pixels: NTSC 768 x 494, PAL 752 x 582

Horizontal Resolution: 480 TV lines

Scanning System: 2:1 Interlace

Light Level Sensitivity: 0.1 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), with Multi-color Temp.

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/24VAC (400mA max. current draw)

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 shack to verify camera aim and focus.



## **Optical Specifications**

Lens: 4.3mm fixed focus, aspherical

#### **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: 400g (14.1oz)

