



# CHANNEL VISION™

## 6143 Indoor Pan Tilt Zoom Dome Camera

Channel Vision's **6143** (Indoor) high-resolution Pan Tilt Zoom Color Dome Camera is perfect for high-end surveillance systems. Its built-in multi-protocol decoder allows the camera to be controlled using either Pelco D or Pelco P protocols. A single CAT5 cable connects to the camera through the included wall mount for a simple and professional installation.

# 6143



### Features:

- High quality color CCD image sensor
- 500 TV lines of resolution
- Built-in multi-protocol decoder: Pelco P or Pelco D
- Up to 256 selectable camera IDs
- 360° Pan rotation and 90° Tilt movement
- Non-volatile memory retains settings during power loss
- Power supply included
- Easy-to-install

### \*Specifications:

**Image Sensor:** 1/3" Hi-Res CCD  
**Picture Elements:** NTSC: 768x494  
**Resolution:** 500 lines  
**S/N Ratio:** More than 48 dB  
**Min Illumination:** 0.7 LUX @ F1.8  
**Electronic Shutter:** Automatic/Manual  
**Iris Control:** Automatic  
**White Balance:** Automatic  
**Gamma Characteristic:** 0.45  
**Focus:** Automatic/Manual  
**Optical Zoom:** 10X, f=3.8 to 38.0mm  
**Minimum Focal Distance:** 1.000mm  
**Digital Zoom:** Off/On (X2 - X10)  
**Zoom Speed:** 1.67 sec: Wide to Tele

**Angle Field of View:** H: 51.2°(wide) - 5.58°(tele)  
V: 39.9°(wide) - 4.27°(tele)  
**Sync. System:** Internal  
**Power Requirements:** 15VDC  
**Power Consumption:** 500mA (max)  
**Video Output:** 1 Vp-p @ 75 ohms  
**RS-485 Camera ID:** Selectable: 0-255  
**Waterproof Rating:** Indoor use only  
**Operating Temp:** 0°C to 50°C (32°F to 122°F)  
**Operating Humidity:** 20% to 80% RH  
**Storage Temp:** -20°C to 60°C (-4°F to 140°F)  
**Storage Humidity:** 20% to 95% RH

\*Specifications subject to change without notice.



# CHANNEL VISION™

234 FISCHER AVENUE • COSTA MESA, CA 92626 USA  
(714) 424-6500 □ (800) 840-0288 □ (714) 424-6510 fax  
www.channelvision.com □ email: sales@channelvision.com