

# EasyView™ 2 Series

True Day/Night, 700 TV Lines, 34 IR LED Indoor Dome Camera

## CD-STD21N-L



### KEY FEATURES

- 1/3" CCD Sensor
- 700 TV Lines
- 2.8~10mm, DC Auto Iris Lens
- Day/Night Functionality with ICR
- Digital Noise Reduction: DNR
- Auto Tracking White Balance: AWB
- High Light Compensation: HLC
- Adaptive Tone Reproduction: ATR (Derivative of DWDR)
- 34 IR LEDs
- Adjustable IR LED Intensity
- Separate Camera Control Board
  - OSD Menu
  - Service Monitor Output w/ Controller
- 12VDC/24VAC Dual Voltage

### CONSTRUCTION

- 4" Polycarbonate Bubble
- 3-Axis Gimbal
- Flush Mount Housing w/ Surface Mount Plate in a Single Package
- Aluminum Mounting Accessories (Optional)
- Ivory or Black Plastic Housing (Optional)
- Compact Size

### AVAILABLE MODELS

- CD-STD21N-LI (Ivory) - True Day/Night w/ ICR, 34 IR LEDs
- CD-STD21N-LB (Black) - True Day/Night w/ ICR, 34 IR LEDs

### AVAILABLE ACCESSORIES

- CA-ORC: Service Monitor and OSD Controller Cable
- CV-WM: Indoor Wall Mount
- CA-OM: Outdoor Wall Mount
- CA-PM: Pedestal Mount
- CA-CMB: Corner Mount Bracket
- CA-PMB: Pole Mount Bracket
- CA-JB: Junction Box
- CA-JB2: Multipurpose Junction Box Enclosure

### TECHNICAL SPECIFICATIONS

| Technical Specifications | CD-STD21N-L                                    |
|--------------------------|--|
| Video Format             | NTSC   |
| Image Sensor             | 1/3" CCD                                       |
| Horizontal Resolution    | 700 TV Lines                                   |
| Day/Night Functionality  | Yes w/ ICR                                     |
| Lens Type (DC Auto Iris) | Vari-focal 2.8mm-10mm                          |
| Angle of View            | 131.6°(W) ~ 35.6°(T)                           |
| IR LED                   | 34   |
| IR LED Distance          | Up to 100ft.                                   |
| LED Illumination Angle   | 80°  |
| Sync System              | Internal                                       |
| Effective Pixels         | 976(H) x 494(V)                                |
| Scanning System          | 525 Lines. 2:1 Interlaced                      |
| Electronic Shutter       | 1/60 ~ 1/100,000 sec.                          |
| Main Video Output        | 1.0 Vp-p Composite, 75 ohm                     |
| Service Monitor Output   | 1.0 Vp-p Composite, 75 ohm                     |
| Minimum Illumination     | 0.01 Lux (Color), 0.00 Lux (B/W IR LEDs On)    |
| S/N Ratio                | More than 50dB (AGC Off)                       |
| Camera Control & Setup   | OSD Menu                                       |
| General Information      | CD-STD21N-L                                    |
| Operating Temperature    | 23°F ~ 113°F (-5°C ~ +45°C)                    |
| Operating Humidity       | Within 90% RH                                  |
| Power Consumption        | 12W / 1 Amp (LED On), 4W / 500mA (Camera Only) |
| Input Voltage            | 12VDC / 24VAC Dual Voltage                     |

\*Specifications are subject to change without any prior notice.

### CLEARLY BETTER.



#### See Clearer With 700 TV Lines

EasyView™ 2 series - now in its 2nd generation, features a vast array of configurations, and super high resolution at 700 TV lines for superb clarity and color accuracy. Refined in every way, EasyView™ 2 dome cameras are also equipped with HLC and Smart IR LEDs, which work together with the ICR to quickly adapt to changing environments and capture useable vibrant images every time.



#### Quick & Easy Installation

Designed with the installers in mind, all EasyView™ 2 dome cameras have zoom and focus adjustments on the outside of the gimbal assembly making lens adjustment very easy and convenient. In addition, all mounting accessories and hardware have pre-drilled mounting holes that match up perfectly to provide an effortless installation each and every time. The EasyView™ 2 series cameras are truly the most installer friendly dome cameras on the market!



#### Smart IR LEDs Got You Covered

Tired of "hotspots" or too much IR reflection? Our EasyView™ 2 dome cameras have got you covered - Smart IR LEDs. Our Smart IR LED technology detects too much IR reflection and automatically compensates for the overexposure. Combined with HLC, you get perfectly lit and well-exposed pictures regardless of what may happen to the ambient lighting condition. Smart.

### DIMENSIONS

Unit: mm

