

# EasyView™ 2 Series

SIE II, True Day/Night, 580 TV Lines, 34 IR LED Vandalproof Dome Camera

## CV-STD21N-L

## NTSC



### KEY FEATURES

- 1/3" CCD Sensor
- 580 TV Lines
- 2.8~10mm, DC Auto Iris Lens
- Day/Night Functionality with ICR
- **EZ-Coax™: NUVICO Up-the-Coax Telemetry Control (Optional)**
- Digital Noise Reduction: DNR
- Auto Tracking White Balance: AWB
- Brightlight Masking Block: BMB
- 34 IR LEDs
- Adjustable IR LED Intensity
- Separate Camera Control Board
  - OSD Menu
  - Service Monitor Output
- 12VDC/24VAC Dual Voltage

### CONSTRUCTION

- 4" Polycarbonate Bubble
- 3-Axis Gimbal
- Flush Mount Housing w/ Surface Mount Plate in a Single Package
- Impact Resistant Dome w/ Aluminum Housing
- Weatherproof - IP66
- Aluminum Mounting Accessories (Optional)
- Fan & Heater (Optional)
- Compact Size

### AVAILABLE MODELS

- CV-STD21N-L (Ivory) - True Day/Night w/ ICR, 34 IR LEDs

### OPTIONAL: EZ-COAX™

- For all NUVICO cameras with EZ-Coax™ system, add the following underlined extensions: **CV-0000-CX**

### AVAILABLE ACCESSORIES

- CA-SMC30: Service Monitor 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
- EZ-CX1T: 1ch EZ-Coax™ Transceiver with built-in control buttons
- EZ-CX8T: 8ch EZ-Coax™ Transceiver (Requires CK-1000 for operation)

### TECHNICAL SPECIFICATIONS

Technical Specifications	CV-STD21N-L
Video Format	NTSC
Image Sensor	1/3" CCD
Horizontal Resolution	580 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 (HxV)	768(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 (DSS Off), 0.0001 Lux (DSS On)
S/N Ratio	More than 50dB (AGC Off)
Camera Control & Setup	OSD Menu
General Information	CV-STD21N-L
Operating Temperature	23°F~113°F (-5°C~+45°C), -4°F~131°F (-20°C~+55°C) Fan & Heater
Operating Humidity	Within 90% RH
Power Consumption	12W / 1 Amp (LED On), 4W / 500mA (Camera Only)
Input Voltage	12VDC/24VAC Dual Voltage

### BENEFITS OF THE EASYVIEW™ 2 CAMERAS w/ EZ-COAX™



**S.I.E. 2** - our second generation 'Super Image Enhancer' module enhances the clarity and color accuracy of its predecessor by further refining our proprietary DSP technology. This new unique video processing technology radically enhances the low light performance of the EasyView™ 2 dome camera by utilizing super low light features such as DSS, DNR, Super BLC, AWB, and BMB, delivering excellent picture quality and higher resolution at 580 TV Lines.



#### BMB - Brightlight Masking Block

The EasyView™ 2 dome cameras incorporates many of the traditional BLC (Back Light Compensation) modes, but adds a new sophisticated form of BLC that literally blocks out the excessively bright areas within a frame and compensates the rest accordingly allowing for the otherwise "would be" overexposed areas of the frame to be viewable.

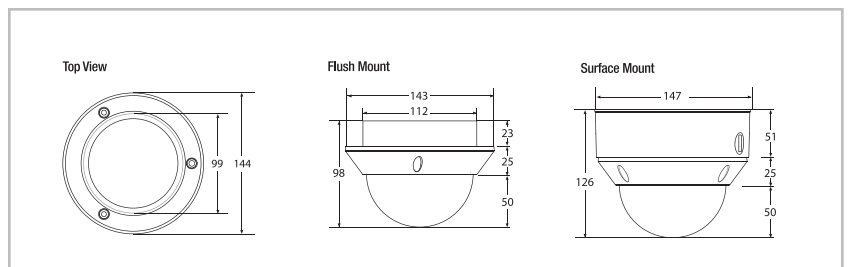


#### EZ-Coax™ - NUVICO Up-the-Coax Telemetry Control

Usually found in high-end PTZ cameras, this hi-tech transmission method allows access to the camera menu using only the coaxial cabling already running from the camera. The EZ-Coax™ Transceiver can then be used to gain telemetry control of the camera without running a separate communication line. This not only cuts down on installation cost and time, also makes all future maintenance simple and easy.

### DIMENSIONS

Unit: mm



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