

CV-ST21N



KEY FEATURES

- 1/3" CCD Sensor
- 700 TV Lines
- 2.8~10mm, DC Auto Iris Lens
- Digital Noise Reduction: DNR
- Auto Tracking White Balance: AWB
- High Light Compensation: HLC
- Adaptive Tone Reproduction: ATR (Derivative of DWDR)
- 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
- Impact Resistant Dome w/ Aluminum Housing
- Weatherproof - IP66
- Aluminum Mounting Accessories (Optional)
- Fan & Heater (Optional)
- Compact Size

AVAILABLE MODELS

- CV-ST21N (Ivory) - High Resolution

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
- CV-FH: Fan & Heater Kit

TECHNICAL SPECIFICATIONS

Technical Specifications	CV-ST21N
Video Format	NTSC
Image Sensor	1/3" CCD
Horizontal Resolution	700 TV Lines
Day/Night Functionality	No
Lens Type (DC Auto Iris)	Vari-focal 2.8mm-10mm
Angle of View	131.6°(W) ~ 35.6°(T)
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	0.1 Lux (Color)
S/N Ratio	More than 50dB (AGC Off)
Camera Control & Setup	OSD Menu
General Information	CV-ST21N
Operating Temperature	0°F~122°F (-17°C~+50°C), -40°F~131°F (-40°C~+55°C) Fan & Heater Model
Operating Humidity	Within 90% RH
Power Consumption	4W / 500mA
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!



Say Goodbye to Tiny OSD Joysticks

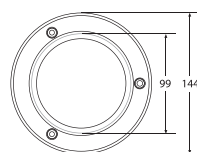
Give your index finger a rest and say goodbye to tiny OSD joysticks.

All EasyView™ 2 dome cameras come with a full-size OSD Controller for easy access and camera configuration. Best of all, at no additional cost to you!

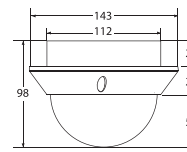
DIMENSIONS

Unit: mm

Top View



Flush Mount



Surface Mount

