Bullet Camera

True Day/Night, 600 TV Lines, 36 IR LEDs, Weatherproof Bullet Camera

CB-HDE21N-L

KEY FEATURES

- 1/3" CCD Sensor
- 600 TV Lines (Color), 650 TV Lines (B/W)
- 2.8~11mm, DC Auto Iris Lens
- Day/Night Functionality with ICR
- 36 IR LEDs
- Smart IR - Automatic Intensity Adjustment
- IR LED On/Off Switch
- External Adjustments - Zoom and Focus
- 0.2 Lux (Color), 0.00 Lux (B/W, IR LEDs On)
- DNR: Digital Noise Reduction
- ATW: Automatic Tracking White Balance
- HLC: High Light Compensation
- DWDR: Digital Wide Dynamic Range
- Service Monitor Output
- 12VDC/24VAC Dual Voltage

CONSTRUCTION

- 3-Axis Bracket (Wire Feed-through)
- Weatherproof Aluminum Housing

AVAILABLE ACCESSORIES

- CA-ORC: Service Monitor and OSD Controller Cable

TECHNICAL SPECIFICATIONS

Technical Specifications	CB-HDE21N-L
Video Format	NTSC
Image Sensor	1/3" CCD
Horizontal Resolution	600 TV Lines, 650 TV Lines (B/W)
Day/Night Functionality	Yes w/ ICR
Lens Type (DC Auto Iris)	Vari-focal 2.8mm-11mm
Angle of View	134°(W) ~ 36°(T)
IR LEDs	36
IR LEDs Distance	Up to 100ft.
LEDs 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 sec.
Main Video Output	1.0 Vp-p Composite, 75 ohm
Service Monitor Output	1.0 Vp-p Composite, 75 ohm
Minimum Illumination	0.2 Lux (Color), 0.00 Lux (IR LEDs On)
S/N Ratio	More than 48dB (AGC Off)
Camera Control	External Adjustments - Zoom and Focus
General Information	CB-HDE21N-L
Operating Temperature	23ºF ~ 113ºF (-5ºC ~ +45ºC)
Operating Humidity	Within 90% RH
Power Consumption	14W / 1 Amp (LEDs On), 4W / 500mA (Camera Only)
Input Voltage	12VDC / 24VAC Dual Voltage

*Specifications are subject to change without any prior notice.

CLEARLY BETTER.

Enhanced Further for Your Convenience

Designed for ease of installation and improved moisture control, our latest bullet camera eliminates lens adjustment normally done inside the camera by placing the controls on the exterior. Not only does this make installation easier, it also prevents ambient humidity from ever entering the camera housing preventing condensation.

Smart IR LEDs Has Got You Covered

Tired of "hotspots" or too much IR reflection? Our new bullet camera has got you covered - Smart IR LEDs.

All our bullet cameras come equipped with Smart IR LED technology that detects too much IR reflection and automatically compensates. Smart.

DIMENSIONS

Unit: Inches (mm)

6.14" (156) 4.76" (121)

8.74" (222) 6.89" (175)

7.91" (201)

3" (76)
3.5" (89.5)
3.93" (100)

NUVICO®

Corporate Headquarters | sales@nuvico.com • T 866.523.1700 • 201.541.1605   Customer Service | cs@nuvico.com
International Operations | export@nuvico.com   Technical Support | techsupport@nuvico.com