

Bullet Camera

True Day/Night, 550 TV Lines, 36 or 48 IR LEDs, Weatherproof Bullet Camera

CB-HDE21N-L • CB-HDE65N-L

NTSC



KEY FEATURES

- 1/3" CCD Sensor
- 550 TV Lines (Color), 600 TV Lines (B/W)
- 2.8~10mm, DC Auto Iris Lens, or 6~50mm, DC Auto Iris Lens
- Day/Night Functionality with ICR
- 36 IR LEDs (2.8-10mm), 48 IR LEDs (6-50mm)
- External Adjustments - Zoom, Focus, and DC Levels
- Service Monitor Output
- 12VDC/24VAC Dual Voltage

CONSTRUCTION

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

AVAILABLE MODELS

- CB-HDE21N-L - 2.8-10mm, True Day/Night w/ ICR, 36 IR LEDs
- CB-HDE65N-L - 6-50mm, True Day/Night w/ ICR, 48 IR LEDs

TECHNICAL SPECIFICATIONS

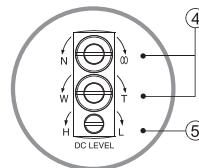
Technical Specifications	CB-HDE21N-L	CB-HDE65N-L
Video Format	NTSC	
Image Sensor	1/3" CCD	
Horizontal Resolution	550 TV Lines, 600 TV Lines (B/W)	
Day/Night Functionality	Yes w/ ICR	
Lens Type (DC Auto Iris)	Vari-focal 2.8mm-10mm	Vari-focal 6mm-50mm
Angle of View	132.1°(W) ~ 36°(T)	54°(W) ~ 7.6°(T)
IR LEDs	36	48
IR LEDs Distance	Up to 100ft.	Up to 200ft.
LEDs Illumination Angle	80°	60°
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	0.1 Lux (Color), 0.00 Lux (IR LEDs On)	0.3 Lux (Color), 0.00 Lux (IR LEDs On)
S/N Ratio	More than 48dB (AGC Off)	
Camera Control	External Adjustments - Zoom, Focus, and DC Levels	
General Information	CB-HDE21N-L	CB-HDE65N-L
Operating Temperature	23°F ~ 113°F (-5°C ~ +45°C)	
Operating Humidity	Within 90% RH	
Power Consumption	14W (LEDs On), 8W (Camera Only)	
Input Voltage	12VDC/24VAC Dual Voltage	

*Specifications are subject to change without any prior notice.

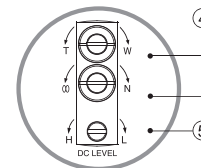
PART NAMES AND LOCATIONS

- 1 Bolt
- 2 Sun Shield
- 3 Front Case
- 4 Zoom/Focus Screws
- 5 DC Level Volume (Cap)
- 6 Rear Case
- 7 Service Monitor Output Cap
- 8 Bracket

2.8~10mm



6.0~50mm



DIMENSIONS

Unit: Inches (mm)

