



DCB64DL

700+ TVL Varifocal IR Bullet Camera

**SMART-IR
VISION**



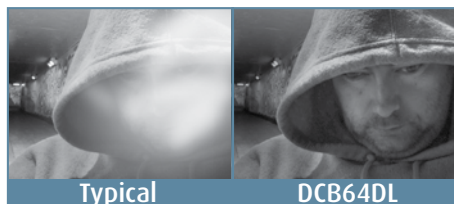
The FLIR Echelon Series DCB64DL 700+ TVL Varifocal IR Bullet Camera boasts Super-R 960H technology to bridge the gap between standard resolution and digital HD at an affordable price. Utilizing an advanced Sony EXView™ II image sensor, this rugged IP66 rated weatherproof camera features superior low light sensitivity and 110 ft IR night vision range. Smart IR technology provides evenly distributed illumination in low light conditions and prevents any wash-out effect at close range. Varifocal lens settings (2.8-12mm) are easily accessed via secure Zoom/Focus adjustment.

Features

- ❖ 1/3" Sony EX-View™ II 960H with Effio DSP/700+ TVL
- ❖ Superior Low Light Sensitivity
- ❖ Advanced Digital Noise Reduction
- ❖ Smart IR Night Vision (110ft/34 m)
- ❖ 2.8 - 12mm AI Varifocal Lens
- ❖ IP66 Weatherproof Rating
- ❖ Secure Zoom/Focus Adjustment
- ❖ Cable Through Bracket Design
- ❖ Wall/Ceiling Mountable
- ❖ 12V DC/24V AC



700+ TVL



Smart-IR



Advanced
DNR

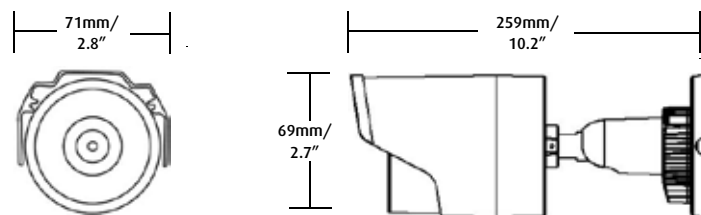


960H
Resolution

Specifications

Image Sensor:	1/3" Sony 960H ExView HAD™ CCD II
Video Format:	NTSC
Effective Pixels:	H: 976 V: 494
Resolution:	700+ TV Lines
Scan System:	2:1 Interlace
Sync System:	Internal
S/N Ratio:	>52dB (AGC Off)
Iris:	AES
AES Shutter Speed:	1/60 ~ 1/100,000 sec.
Min. Illumination:	0.03 Lux without IR LED 0 Lux with IR LED
Video Output:	Composite 1.0Vpp @ 75ohm
Lens/Lens Type:	2.8 - 12mm F1.6/Varifocal AI
FOV (Diagonal):	33-104°
Termination:	BNC Type
IR LED Qty./Type:	10 pieces/850nm
Night Vision Range:	110ft (34m)
Power Requirement:	12V DC ± 10%/24V AC ± 10%
Power Consumption*:	12V: 600mA max/ 24V: 300 mA max
Operating Temp. Range:	-4° ~ 122°F
Operating Humidity Range:	< 90% RH
Environmental Rating:	IP66
Weight (including stand):	0.8kg/1.7lbs

Dimensions



Product Information

UPC:	8-41430-00765-4
Weight:	1.07kg/2.4lbs
Package Dimensions: (W x D x H)	278 x 148 x 118mm/ 10.9 x 5.8 x 4.7"
Package Cube:	0.0048 cbm/0.172cu ft

* For extended cable runs (over 150ft) we recommend using 24V AC power.