



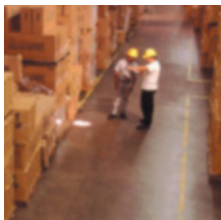
## High Resolution Weatherproof Color Day/night Bullet Camera

ECHELON  
Series



### DCB13TL

The DCB13TL is a high resolution, weather-resistant Color IR camera designed to exceed your expectations. The cameras 30 IR LEDs, combined with a custom Echelon image sensor and mechanical IR Cut Filter cuts through darkness and delivers 480 TV lines of uncompromised video quality. The DCB13TL, the new leader for value.



STANDARD RESOLUTION

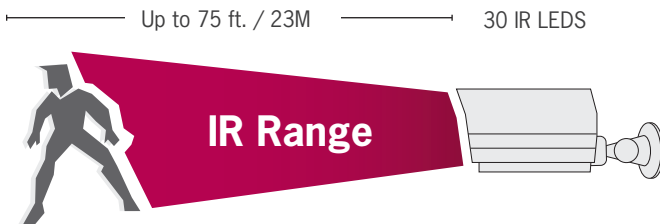


HIGH RESOLUTION

#### Features:

- Next Generation Echelon High Resolution 1/4" Image Sensor (480 TV Lines)
- True day/night with mechanical IR cut filter ensures best in class image reproduction
- Color rolling suppression
- Day/night mode: picture automatically switches camera to B&W delivering better clarity in low light conditions
- 30 IR LEDs provide effective night vision range of 75ft (23m)
- Weatherproof design ideal for outdoor and indoor applications (IP66)
- Versatile stand allows for ceiling or wall mounting
- 12V DC operation. Power adapter included

## IR Illumination Range & Day/Night Model:

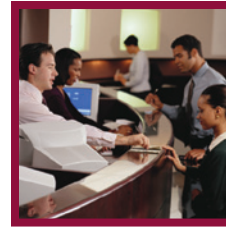


- 30 IR LEDs provides effective night vision range of 75 ft (under ideal conditions. Objects at or beyond may be partially or completely obscured, depending on the camera application)

### Specifications:

Image Sensor Type:	1/4" Color Echelon Series Image Sensor
Video Format:	NTSC
Horizontal Resolution:	480 TV Lines
Scan System:	NTSC: 525 Lines 2:1 interlace
Sync System:	Internal
S/N Ratio:	More than 48dB without AGC
Iris:	AES
AES Shutter Speed:	NTSC: 1/60 ~ 1/50,000 Sec.
Mini Illumination:	0.5 LUX without IR LED, 0 LUX with IR LED
Video Output:	Composite 1.0 Vpp @ 75 ohm
Lens/Focal Length/Type:	5.08 mm Fixed
Lens/ Lens Mount:	Fixed
Aperture:	F2.8
FOV (Diagonal):	50 degrees
Termination:	BNC
IR LED/Qty/LED Type (nm)/Night Vision Range:	30pcs IR LED / 850nm / 23m / 75 Ft
Power Requirement:	12V DC
Power Consumption:	200 mA
Operating Temp Range:	-4°~122° F / -20° ~ 50° C
Unit Weight:	0.3 kg/0.7 Lbs
Unit Dimensions:	2.7" / 68mm 3.9"/100mm 3.2"/81mm (W X D X H) incl. Sunshade + Stand
Environmental Rating:	IP 66
Built In Microphone:	No

- IR illumination range up to 75ft (23M) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.
- WARNING - REGULATED 12V DC power supply is REQUIRED for use with the cameras. Use of a non-regulated, non-conforming power supply can damage this product and will void the warranty.



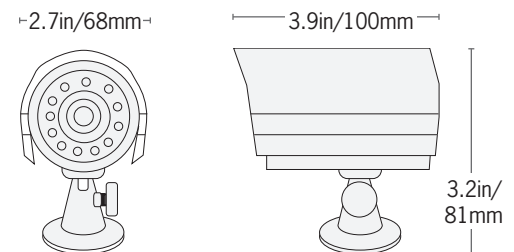
DAY / NORMAL LIGHT



LOW LIGHT CONDITION

- Picture automatically switches camera to B&W delivering better clarity in low light conditions

### Dimension:



### Product Information:

UPC:	8-41430-00613-8
Package Weight:	0.64 kg / 1.41 lb
Package Dimensions:	147mm (w) x 79mm (h) x 137mm (d) 5.8" (w) x 3.1" (h) x 5.4" (d)
Package Cube:	0.0014m / 0.051ft
Includes:	1 x sunshade housing 1 x power pigtail 1 x wall / ceiling mounting bracket 1 x 12V DC power adapter