

COR-599T

WATERPROOF-TAMPER PROOF BULLET with INFRARED PROJECTOR

Outdoor day / night color camera with a tamper / vandal resistant construction and weatherproof casing.

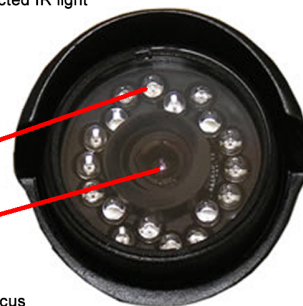


Automatic IR LED Array

Automatically senses low light conditions and when a pre-set threshold is reached 18IR LEDs are turned on. Images can be seen in total darkness by using reflected IR light technology.

36 (850nm)
Infrared LEDs

Aspherical lens



An aspherical lens design prevents focus shift during infrared operation

General Specifications

Video Sensor: 1/3" Sony CCD
Horizontal Resolution: 500 TV lines or greater
Light Level Sensitivity: 0.1 LUX (day)/F1.6, (0.0 LUX night)
IR LED Array: 18 Units Operating at 850nm Wavelength
Number of Pixels: NTSC - 512(h) x 498(v) (251k) PAL - 512(h) x 582(v) (297k)
Scanning System: 2:1 Interlace
Video Signal Synchronization: Internal
Video Signal Level: 1Vp-p, 75 Ohm impedance
Signal to Noise Ratio: >50dB (AGC off)
Wide Dynamic Range: 48dB
Gamma Correction: 0.45
Auto White Balance: Multi-Color Temperature AWB
Gain Control: Full Auto-Gain control (AGC)
Back Light Compensation: Full Auto BLC
Auto-Electronic Shutter: Auto up to 1/100,000 sec.
Aperture Correction: 2H mode of H.V
Lens: 4.3mm aspherical wide angle prevents focus shift
Waterproof / Weatherproof Level: IP66 - superior weather resistance
Operating Temperature: -10 degrees to +45 degrees (C) 14 degrees to +113 degrees (F)
Power: 12VDC (+/-10%) 75mA (255mA w/ IR on)
Dimensions: 67mm(w) x 218mm(h) (2.64" x 8.58")
Weight: 850g (29.98oz)

Weatherproof

Vandal Resistant

Hardened zinc-alloy metal housing can take harsh blows and physical abuse. Tested to withstand 500lb impacts without physical deformation.



Multiple Mounting Possibilities

Designed to be mounted securely on the ceiling or a wall, inside or outside.

Tamper Resistant

All joints are constructed with interlocking gear/teeth that securely lock the position where you set it. A special tool is required to open the joints for adjustment, further increasing tamper resistance potential.



In addition to the interlocking gear/teeth all power and video signal cables are routed through the housing and joints so they cannot be severed or clipped.

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