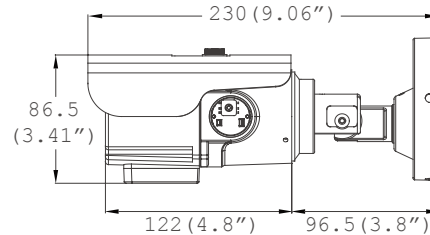




Dimensions (unit : mm)



Summary

The B1363TIR High Resolution Bullet Camera offers all the expected innovative features in a sleek attractive design that includes our patent-pending “No Fog and No Condensation” circuit. The rugged IP66 rated enclosure, IR illuminator, and CCD chipset guarantees long-term sensitivity and high resolution for both day and night. This camera is part of our Starlight Series and is designed for more light sensitive security applications.

Features

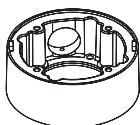
- 1/3" CCD
- 580 TV Lines [B&W], 560 TV Lines [Color]
- 3.3~12mm Varifocal Auto Iris Lens
- 100ft Range IR with Intelligent Camera Sync
- TDN (True Day and Night/IR Cut Filter)
- 3D-DNR (3D Digital Noise Reduction)
- DRC (Dynamic Range Compressor)
- Star-Light (Super Low Light Technology)
- DSS (Digital Slow Shutter)
- HME (Highlight Masking Exposure)
- Programmable Privacy Zones (8) & Motion Detection
- AGC (Auto Gain Control)
- BLC (Back Light Compensation)
- AWB (Auto White Balance)
- Easy Icon Driven OSD Menu with Built-in Joystick
- IP66 Certified (Weatherproof)
- No Fog or Condensation under Any Weather Condition
- Auto Sensing 12VDC/24VAC with Line Lock
- Secondary Video-BNC Output
- Ball Neck Bracket (Simple Camera Positioning)
- External Lens and OSD Control

Specifications

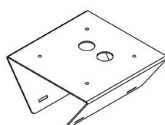
VIDEO	
Image Sensor	1/3" CCD
Total Pixels	811 (H) x 508 (V), 411K Pixels
Effective Pixels	768 (H) x 494 (V)
Scanning System	525 Lines, 2 : 1 Interlace
Frequency	15.734KHz (H), 59.95Hz (V)
Synchronization	Internal / Line Lock
Horizontal Resolution	580 TV Lines [B&W], 560 TV Lines [Color]
Minimum Illumination	F1.2 (30IRE): 0.14 Lux [Color] F1.2 (30IRE): 0.00 Lux [B&W]
S/N Ratio	52dB (AGC off)
Video Output	CVBS: 1.0Vp-p / 75 Ω
LENS	
Focal Length	3.3-12mm
Lens Type	DC Auto Iris
IR Distance	100ft Range IR
OPERATIONAL	
Brightness	0-100
Shutter	1/60 / FLK / 1/250-10000 / STARLIGHT x2-x256
BLC / HME	OFF / BLC / HME
Auto Gain Control	OFF / LOW / MIDDLE / HIGH
Night Up	NORMAL / HIGH
White Balance	AWC / ATW / PUSHLOCK / MANUAL / INDOOR / OUTDOOR
Day & Night	AUTO / COLOR / B&W
Mirror	OFF / MIRROR / V-FLIP / ROTATE
Sharpness	0-31
Freeze & Negative Image	OFF / ON
Digital Zoom	OFF / ON (x1.0-x32 PTZ)
3D Digital Noise Reduction	OFF / ON (0-100)
Dynamic Range Compressor	OFF / INDOOR / OUTDOOR
Privacy Zones	OFF / ON (8 Programmable Zones)
Protocol	PELCO-D
ENVIRONMENTAL	
Operating Temperature	-10°C ~ 55°C (14°F ~ 131°F)
Operating Humidity	Less than 90% (Non-Condensing)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
IP Rating	IP66 (Protects against dust and high pressure water.)
ELECTRICAL	
Power Requirement	Dual (12VDC & 24VAC)
Power Consumption	12VDC: 3.8W, 316.7mA / LED ON 6.9W, 575mA 24VAC: 4.2W, 175mA / LED ON 7.2W, 300mA
MECHANICAL	
Housing Material	Aluminum
Dimensions	230 X 86.5 mm (9.06 X 3.41 in)
Weight	1.52 lbs

\*Specification is subject to change without prior notice.

Accessories (Optional)



DWC-BLJUNC  
Junction Box for B1&B2 Housing



DWC-PMB-BU  
Pole Mount for B1&B2 Housing