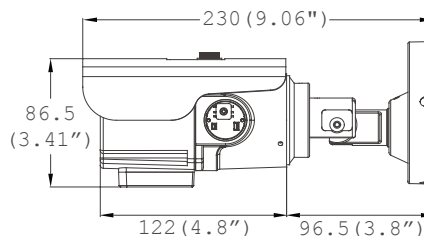




### Dimensions (unit : mm)



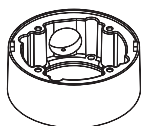
## Summary

The B1367WTIR Infinity DSP camera is a Weather-Resistant Bullet Camera that ensures excellent color sensitivity and high resolution in both day and night applications. This camera is the next generation of our Starlight series which offers extreme low light capability. The B1367WTIR comes with a Wide Dynamic Range function which delivers excellent images under extreme back light conditions.

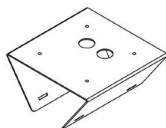
## Features

- 1/3" Sony Super HAD CCD II
- 620 TV Lines [B&W], 600 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)
- EWDR (Electronic Wide Dynamic Range)
- 3D-DNR (3D Digital Noise Reduction)
- DIS (Digital Image Stabilizer)
- Star-Light (Super Low Light Technology)
- DSS (Digital Slow Shutter)
- HME (Highlight Masking Exposure)
- Programmable Privacy Zones (6) & Motion Detection
- AGC / BLC / AWB
- IP66 Certified (Weatherproof)
- No Fog or Condensation under Any Weather Condition
- Easy Icon Driven OSD Menu with Built-in Joystick
- Auto Sensing 12VDC/24VAC with Line Lock
- Secondary Video-BNC Output

## Accessories (Optional)



DWC-BLJUNC  
Junction Box for B1&B2 Housing



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

## Specifications

VIDEO	
Image Sensor	1/3" Sony Super HAD CCD II
Total Pixels	811 (H) x 508 (V), 411K Pixels
Effective Pixels	768 (H) x 494 (V)
Frequency	15.734KHz (H), 59.95Hz (V)
Scanning System	2 : 1 Interface
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	50dB (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	0-99
E. Shutter	1/60 / 1/100 / FLC / 1/250-100000
Back Light Compensation	OFF / ON
Electronic Wide Dynamic Range	OFF / ON (0-20)
Auto Gain Control	OFF / LOW / MIDDLE / HIGH
Starlight	OFF / AUTO (x2-x256)
White Balance	AWC / ATW / MANUAL / PUSH
Day & Night	AUTO / COLOR / B&W
Sharpness	0-49
Gamma	User / 0.45-1.00
3D Digital Noise Reduction	OFF / LOW / MIDDLE / HIGH
Digital Zoom	OFF / ON (x1.0-x3.0 PTZ)
Highlight Masking Exposure	OFF / ON
Digital Image Stabilizer	OFF / ON
Privacy Zones	OFF / ON (6 Programmable Zones)
Dead Pixel Cancellation	OFF / AUTO
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: 3.3W, 275mA / LED ON 6.6W, 550mA 24VAC: 3.8W, 158mA / LED ON 7.1W, 296mA
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.