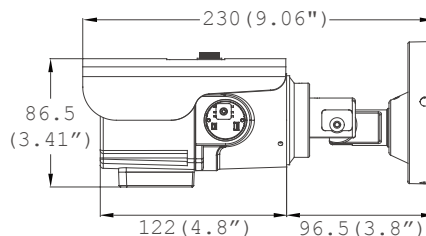




Dimensions (unit : mm)



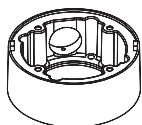
Summary

The B1362TIR650 is ideal for a wide range of video surveillance applications. It offers a 6-50mm Varifocal lens, and it's IP66 rated enclosure, IR illuminators, and high resolution Sony Super HAD CCD chipset guarantee long-term color sensitivity and maximum performance. These models also include TDN with a mechanical IR cut filter and powerful IR LEDs which will illuminate secured areas up to 250 feet.

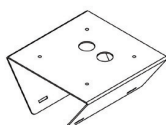
Features

- 1/3" Sony Super HAD CCD II
- 570 TV Lines [B&W], 540 TV Lines [Color]
- 6~50mm Varifocal Auto Iris Lens
- 250ft Range IR with Intelligent Camera Sync
- TDN (True Day and Night/IR Cut Filter)
- DRC (Dynamic Range Compressor)
- HME (Highlight Masking Exposure)
- SLC (Side Light Compensation)
- Programmable Privacy Zones (4) & 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	570 TV Lines [B&W], 540 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	6-50mm
Lens Type	DC Auto Iris
IR Distance	250ft Range IR
OPERATIONAL	
Lens	MNAUAL (ELC LEVEL: 0~100) / DC (0~31)
E. Shutter	1/60 / 1/100 / FLC / 1/250~100000
Back Light Compensation	OFF / ON
Auto Gain Control	OFF / ~36dB
White Balance Mode	AWC / ATW / MANUAL / PUSHLOCK
Day & Night	AUTO / COLOR / B&W
Mirror	OFF / ON
Sharpness	0~49
Side Light Compensation	OFF / ON (0~50)
Highlight Masking Exposure	OFF / ON (0~155)
Dynamic Range Compressor	OFF / ON
Privacy Zones	OFF / ON (4 Programmable Zones)
Synchronization Mode	AUTO / INTER.
V-Phase	0~199
Dead Pixel Cancellation	OFF / ON
Language	ENGLISH / CHINESE
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 6.6W, 550mA 24VAC: 4.2W, 175mA / LED ON 7.1W, 295.8mA
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.