INFINITY OMNI-PLUS™ Bullet B2382TIR

5 Year warranty

Dimensions (unit : mm)

230(9.1")
76.2 (3")
122(4.8")   96.5(3.8")

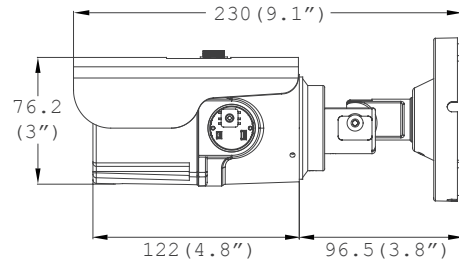| 600TVL High Resolution	2.9~8.5mm OMNI-Focus	IR 70ft	WDR	IP66	Remote Controller

Summary

Our Infinity DSP Series ensures excellent color sensitivity and high resolution in both day and night applications. The technology utilizes Star-Light, Wide Dynamic Range, Highlight Masking Exposure, and other great features to help produce a clear horizontal resolution of up to 620 TV lines. Super Vision at Anytime, Anywhere.
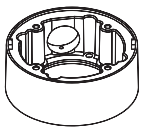
Features

- 1/3" Sony Super HAD II CCD
- 620 TV Lines [B&W], 600 TV Lines [Color]
- OMNI-Focus 2.8~8.5mm Auto Iris Lens, 3X Motorized Zoom
- 70ft Range IR with Intelligent Camera Sync, Smart IR
- TDN (True Day and Night / IR Cut Filter)
- WDR (Wide Dynamic Range)
- Smart DNR (Digital Noise Reduction)
- Star-Light (Super Low Light Technology)
- HME (Highlight Masking Exposure)
- Programmable Privacy Zones (8) & 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
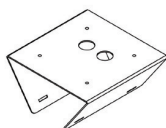- RS-485 Built-in
- Secondary Video-BNC Output

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
Scanning System	2 : 1 Interlace
Frequency	15.734KHz (H), 59.95Hz (V)
Synchronization	Internal or External
Horizontal Resolution	620 TV Lines [B&W], 600 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	2.9-8.5mm
Lens Type	DC Auto Iris, OMNI-Focus
IR Distance	70ft Range IR
Zoom	3X Motorized Zoom

OPERATIONAL	
Back Light	OFF / BLC / HME / WDR
Auto Gain Control	OFF / LOW / MID / HIGH / HIGHEST
Star-Light	OFF / X2-X1024
3D Digital Noise Reduction	OFF / LOW / MID / HIGH / SMART
White Balance	AWC / ATW / MANUAL / PUSHLOCK
Mirror	OFF / MIRROR
Sharpness	0-30
Gamma	MANUAL / 0.45 / 0.60 / 1.0
Side Light Compensation	OFF / ON
Night Up	OFF / ON
Motion Detection	OFF / ON (4 Areas)
Privacy Zones	OFF / ON (8 Programmable Zones)
Dead Pixel Cancellation	OFF / AUTO
Language	ENGLISH / MANDARIN / CANTONESE / JAPANESE /
	GERMAN / FRENCH / ITALIAN / RUSSIAN / SPANISH /
	DUTCH

ENVIRONMENTAL	
Operating Temperature	-10℃ ~ 55℃ (14℉ ~ 131℉)
Operating Humidity	Less than 90% (Non-Condensing)
Storage Temperature	-20℃ ~ 70℃ (-4℉ ~ 158℉)
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, 295.8mA

MECHANICAL	
Housing Material	Aluminum
Dimensions	230 X 76.2 mm (9.1 X 3 in)
Weight	1.5 lbs

*Specification is subject to change without prior notice.

DIGITAL WATCHDOG
Everything's Digital