



BULLET, HIGH RESOLUTION, IR LED, WEATHER RESISTANT

Commercial, Residential, Banking, Transportation,
Education, Law Enforcement, Retail and C-Store



B1363TIR/Bullet Camera, High Resolution, Varifocal, IR LED, DNR, DSS, True Day and Night, NEMA IP66

The B1363TIR High Resolution Bullet Camera is a unique member of our Ultimate Bullet Camera series. This camera offers all the expected innovative features in a sleek attractive design that includes our patent pending "No Fog and No Condensation" circuit. The camera series can be specified in our IR Illumination model, True Day and Night models and Standard or High Resolution. The rugged IP66 rated enclosure, IR illuminator, and Sony HAD CCD chip set guarantees Long-Term Color Sensitivity and High Resolution for both Day and Night. This camera is a part of our Starlight Series of products and is designed for more light sensitive security applications where our unique Digital Slow Shutter feature (DSS) increases the length of time the shutter remains open to collect additional ambient light thus illuminating typically dark environments.

Additional features include: Varifocal Lens, Motion Detection, Mirror Image Feature, Simple OSD with Built-In Joystick, 3D Mounting Bracket, True Day and Night, AGC, AWB, and Dual Voltage. A 5 Year Warranty is standard.

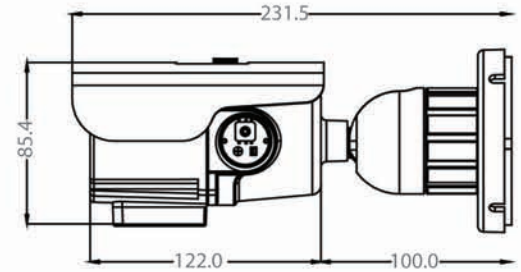


Electronic

- 1/3" Sony Super HAD CCD/DNR
- 540 TV Line
- 3.3 ~12mm Varifocal Auto Iris Lens
- On-Screen Menu Programming with Built-In Joystick
- 100 Foot Range IR
- DNR (Digital Noise Reduction)
- DSS (Digital Slow Shutter)
- Secondary Video-BNC Output for Easy Installation
- TDN (True Day and Night/IR Cut Filter)
- Auto Sensing 24 VAC/12 VDC with Line Lock
- AGC (Auto Gain Control)
- BLC (Back Light Compensation)
- AWB (Auto White Balance)
- Mirror Image Control
- Programmable Privacy Zone and Motion Detection
- Sharpness Control
- 5 Year Warranty

Mechanical

- Built in Heater
- No Fog or Condensation Under any Weather Conditions
- IP66 Certified (Weatherproof)
- External OSD Controller Provides Easy Access
- Ball-Neck Bracket (Simple Camera Positioning)
- External Lens Control of Zoom and Focus
- Video Test Output Cable Included



SPECIFICATIONS		
Camera TYPE	Color/BW	Digital Bullet IR Camera
	Mount	3D Bracket
Image	Device	Super HAD CCD
	Size	1/3"
	Pixels-Total	811 (H) x 508 (V)
	Pixels-Effective	768 (H) x 494 (V)
Scanning	System	525 line, 2:1 Interlace
	Horizontal Frequency Internal Mode	15,734Hz
	Horizontal Frequency Line-Lock Mode	15,750Hz
	Vertical Frequency Internal Mode	59.94Hz
	Vertical Frequency Line-Lock Mode	60Hz
Min. Scene Illumination	F1.5	0.3 Lux [TDN 0.001 Lux]
	IR-LED ON	0.0 Lux
Functions	Sens-Up	AUTO/OFF
	DNR	OFF/LOW/MIDDLE/HIGH
	AGC	OFF/LOW/MIDDLE/HIGH
	IR	100 Foot Range
	AWB	ATW/AWC/Manual
	Motion Detection	ON/OFF
	Mirror	ON/OFF
	Privacy Zone	4 Programmable Zone/Size
Lens	Focal Length	3.3 ~12mm (3.6x Optical)
Resolution	Horizontal	540 TV Lines [at TDN (B/W) :570 TV Lines]
Video Output	VBS 1.0Vp-p	VBS 1.0Vp-p (75 Load)
S/N Ratio	S/N Ratio	50dB
OSD	OSD	YES
Environmental Conditions	Operating Temperature	-10°~+55° (14°~131°)
	Humidity	Less then 90%
Power	Power Requirement	12VDC/24VAC (60Hz)
	Power Consumption	DC12[V]: 218[mA]/AC24[V]: 102[mA]
Physical Specifications	Dimensions (H x L)	85.4 x 217.5mm
	NEMA Type	IP66
	Weight	2.3 lbs
Certifications	CE, FCC, RoHS	Certified



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