



## BULLET, HIGH RESOLUTION, WEATHER RESISTANT

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



### **B1363D**/Bullet Camera, High Resolution, Varifocal, DNR, DSS, Electronic Day and Night, NEMA IP66

The B1363D High Resolution Bullet Camera is unique member of our Ultimate Bullet Camera Series. This model offers all the expected innovative features in a sleek attractive design that includes our patent pending "No-Fog and No-Condensation" circuit. The Sony HAD CCD chip sets guarantee 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, Day and Night, AGC, AWB, and Dual Voltage. A 5 Year Warranty is standard.



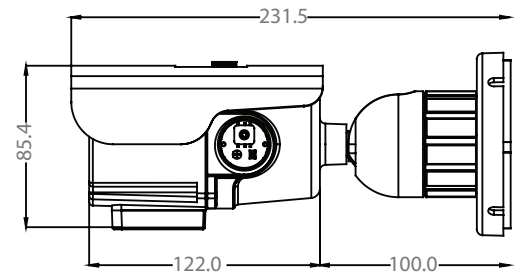
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## Electronic

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  
 DNR (Digital Noise Reduction)  
 DSS (Digital Slow Shutter)  
 Secondary Video-BNC Output for Easy Installation  
 Electronic Day and Night Mode  
 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

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



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