



## BULLET, VARIFOCAL, TRUE DAY AND NIGHT, WEATHER RESISTANT

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



### **B1362TIR650**/Bullet Camera, High Resolution, Varifocal 6-50MM, IR LED, True Day and Night

The B1362TIR650 High Resolution Bullet Camera is the industry's ultimate bullet camera with innovative features, a sleek attractive design, and our patent pending "No-Fog and No-Condensation" circuit. The camera is ideal for a wide range of video surveillance applications. It offers a 6~50mm varifocal lens, and the rugged IP66 rated enclosure, IR illuminators, and High Resolution Sony Super HAD CCD chip guarantee long-term color sensitivity and maximum performance. The camera also includes True Day and Night function with a mechanical IR cut filter and powerful IR LEDs which will illuminate secured areas of 200feet respectively. Programming of all functions can be easily managed through the camera's built-in joystick and on-screen display.

*Additional features include:* 3D Mounting Bracket, True Day and Night, AGC, AWB, Dual Voltage, HME, BLC, and Four Programmable Privacy Zones. A 5 Year Warranty is also standard.



**Electronic**

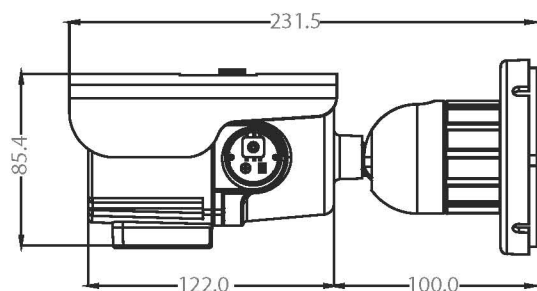
- 1/3" Sony Super II HAD CCD/SS-HQ1
- 540 TV Lines
- 6~50mm Varifocal Auto Iris Lens (B1362TIR650)
- On-Screen Menu Programming with Built-In Joystick
- 250 Foot Range IR (B1362TIR650)
- Low Power Consumption
- Auto Sensing 24 VAC/12 VDC with Line Lock
- Ultra Low-Light Sensitivity
- TDN (True Day and Night/IR Cut Filter)
- Light Refraction Masking

- Secondary Video-BNC Output for Easy Installation
- 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
- 3-Axis Bracket (Simple Camera Positioning)
- External Lens Control of Zoom and Focus
- Video Test Output Cable Included



**SPECIFICATIONS**

<b>Camera TYPE</b>	Color/BW	True Day and Night Digital Bullet IR Camera
<b>Image</b>	Mount	3D Bracket
	Device	Super HAD II CCD
	Size	1/3"
<b>Scanning</b>	Pixels-Total	811(H) x 508(V)
	Pixels-Effective	768(H) x 494(V)
	System	525 line, 2:1 Interlace
	Horizontal Frequency Internal Mode	15,734Hz
<b>Min. Scene Illumination</b>	Horizontal Frequency Line-Lock Mode	15,750Hz
	Vertical Frequency Internal Mode	59.94Hz
	Vertical Frequency Line-Lock Mode	60Hz
	IR-LED On	0.0 Lux
<b>Functions</b>	BLC	ON/OFF
	AE/ME	AE/ME
	AWB	AWC/ATW
	AGC	ON/OFF
<b>Lens</b>	IR distance (B1362TIR650)	250ft Range
	Focal Length (B1362TIR650)	6~50mm
<b>Resolution</b>	Horizontal	540 TV Lines [at TDN (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	48dB
<b>OSD</b>	OSD	Yes
<b>Environmental Conditions</b>	Operating Temperature	-10°~+55° (14° ~131° )
	Humidity	Less than 90%
<b>Power</b>	Power Requirement	12VDC/24VAC (60Hz)
	Power Consumption	DC12 [V]: .260mA IR ON: 1mA
<b>Physical Specification</b>	Dimensions(H x L)	85.4 x 217.5mm
	NEMA Type	IP66
	Weight	2.3 lbs
<b>Certifications</b>	CE, FCC, RoHS	Certified



5436 W. Crenshaw Street • Tampa, FL 33634  
Toll Free: 866.446.3595 • Fax: 813.888.9262