

HIGH RESOLUTION, BULLET CAMERA, TRUE DAY AND NIGHT, WIDE DYNAMIC RANGE

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



B1365T/Bullet Camera, High Resolution, CMOS PIXIM ULTRA WDR Chip Set, True Day and Night

The B1365T is a High Performance Weather Resistant Bullet Camera that offers exceptional Wide Dynamic Range and sensitivity for harsh lighting environments, as well as High Resolution Imaging with its 1/3" CMOS Pixim chip set. Programming of all functions can be easily managed through the camera's Built-In Joystick and On-Screen-Display.

Pixim Technology: "Pixim's Digital Pixel System® technology revolutionizes the way video cameras capture and process images. Unlike traditional cameras, where each pixel cannot adjust to highlights and lowlights in the same scene, Pixim's patented Digital Pixel System technology empowers hundreds of thousands of pixels to act like individual cameras constantly self-adjusting. This all-digital system enables Pixim-powered cameras to efficiently capture the whole picture, regardless of lighting conditions or application—thus securing the highest resolution, natural color and clarity, while automatically eliminating image-compromising visual noise (e.g., glare, reflections). The result is more than superb image quality; it is accurate, actionable information that gives users the strength of certainty."

Additional features include: 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

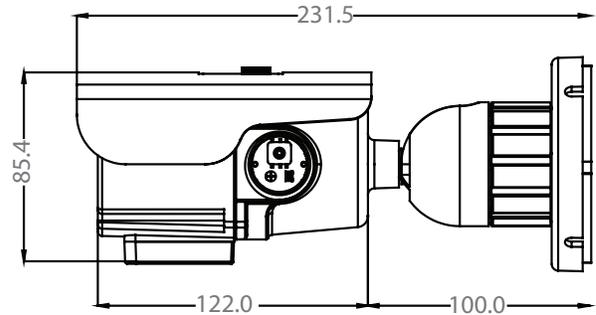
- CMOS Sensor/PIXIM CHIP
- 540 TV Line
- 3.3 ~12mm Varifocal Auto Iris Lens
- On-Screen Menu Programming with Built-In Joystick
- Powerful Wide Dynamic Range
- Smear Canceling Circuit
- Low Power Consumption
- Auto Sensing 24 VAC/12 VDC with Line Lock
- Ultra Low-Light Sensitivity

- Secondary Video-BNC Output for Easy Installation
- TDN (True Day and Night/IR Cut Filter)
- AGC (Auto Gain Control)
- AWB (Auto White Balance)
- Slow Shutter
- 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	PIXIM Bullet Camera
	Mount	3D Bracket
Image	Device	1/3" PIXIM CMOS
	Pixels-Total	742(H) x 552(V)
	Pixels-Effective	720(H) x 540(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	F1.2	0.08 Lux [TDN 0.01 Lux]
Functions	WDR	ON
	AGC	ON/OFF (Gain Adjust)
	AWB	ATW/AWB/Manual
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	48dB
OSD	OSD	YES
Environmental Conditions	Operating Temperature	-10°~+55° (14°~131°)
	Humidity	Less then 90%
Power	Power Requirement	12VDC/24VAC (60Hz)
	Power Consumption	12VDC:[.280mA]/24VAC:[.130mA]
Physical Specifications	Dimensions (H x L)	85.4 x 231.5mm
	NEMA Type	IP66
	Weight	2.2 lbs
Certifications	CE, FCC, RoHS	Certified



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