

# **INB911Z-RAWTS**

### 6 Megapixel Integrator Series IP IR WDR Bullet Camera

Infinique offers a wide range of IP based high definition cameras from 1.4MP to 6MP available in various housing formats, including Box, Dome and Bullet. Our cameras are equipped with superior image sensor and digital signal processor to produce sharp, crisp pictures and are enclosed in weather and vandal resistant housings making it suitable for use in all security applications. The ONVIF compliance of the cameras helps in easy integration, providing peace of mind for your investment. From small to very large installations, Infinique's cameras are reliable, future proof and an ideal solution for your video surveillance needs.

INB911Z-RAWTS is a 6 Megapixel IP IR bullet camera incorporating a 1/1.8" high quality image sensor and has a 120dB wide dynamic range providing sharp images and a wide field of view maintaining high level of image detail even when the video is digitally zoomed. It also has built-in IR array LEDs providing clear crisp images both during the day and night for a 24 hour surveillance.

The camera comes equipped with a 3.6~10mm motorized lens with remote zoom and focus for easy setup of field of view. Auto Iris control allows the camera to automatically set its iris position to maximize image quality in all lighting conditions. The camera streams real-time video at high definition resolution using H.265 or H.264 compression optimizing the bandwidth and increasing storage efficiency.

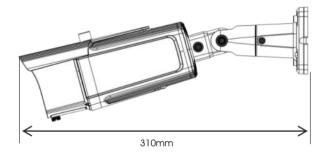
Built-in PoE for powering the camera and the concealed cable bracket for fixing it on ceiling or wall, provides the convenience for installers to complete the installation quickly and with ease. These excellent IP cameras are highly suitable for video surveillance of government buildings, residential apartments, schools, colleges, universities, shopping malls, hospitals, hotels, industrial parks, and corporate offices.

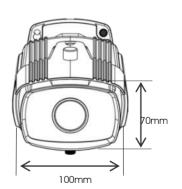
#### **Product Features**

- 1/2.8" CMOS Image Sensor
- 6 Megapixel Resolution
- Up to 30fps at 2592 x 1944 and 60fps at 1920 x 1080
- 2 pcs IR Array LED, IR Distance 60 meters
- 3.6~10mm Motorized Zoom Lens
- 120dB True Wide Dynamic Range
- H.265,H.264 and MJPEG Compression
- Up to 2 Simultaneous Video Streams
- Composite Video Output
- Micro SD Card Slot for Onboard Storage
- Audio I/O, Alarm I/O
- Power Over Ethernet (PoE), IEEE 802,3af
- Vandal Proof Aluminum Alloy Housing
- IP66 Ratings
- Wall or Ceiling mount with Concealed Cable Bracket
- ONVIF 2.42 Compliant



#### **Dimensions**





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## 6 Megapixel Integrator Series IP IR WDR Bullet Camera

IMAGE PERFORMANCE		NETWORK	
Image Sensor	1/1.8" CMOS	Network Port	10/100M BASE-TX, RJ-45 Connector
Effective Pixels (H x V)	2592 × 1944	Cabling Type	Category 6 and higher
Resolution (Megapixels)	6	Network Protocol	IPv4, HTTP, HTTPS, TCP/IP, UDP, RTP, RTSP, RTCP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP, IEEE802.1X
Minimum Illumination	0.01 lux (F1.2) with IR OFF, 0 lux (F1.2) with IR ON	ONVIF Protocol	ONVIF Compliant Profile-S 2.42
Image Rate	2560x1920, 2592x1944, 2048x1536 at 30fps 1920x1080, 704x576, 640x480, 640x352, 320x240 at 60fps	Security	Multiple User Access with password protection
		Users	1 Administrator, 2 Guests
S/N Ratio	More than 50dB	PC Web Browser	IE 6.0 Above; Mozilla Firefox; Google Chrome
LENS		Mobile Device	Windows Mobile, Symbian, iPhone, Android
Focal Length (mm)	3.6~10 Motorized Zoom Lens	Events	Motion, Sensor, Network Failure
Iris	DC Auto Iris, Manual	Event Handlers	FTP, E-mail, Alarm Out
Aperture Ratio	F1.2	MECHANICAL	, 2
Angle of View (deg)	H:74 (Wide)~27.5 (Tele), V:56 (Wide)~33.5 (Tele)		V2DONANIL//1000A1
VIDEO AND AUDIO	(	Housing ID	V3BOMWH661002A1
VIDEO AND AUDIO	LI 245 Main Profile	Dimensions (mm)	310 (L) x 100 (W) x 70 (H)
Video Compression	H.265 Main Profile H.264 Baseline Profile/Main Profile/High Profile MJPEG Baseline	Weight (g)	965
		Housing	Vandal Resistant Aluminum Alloy Housing
Main Stream	2592 x 1944,2032 x 1920,1920 x 1080, 1280 x 720	Finish	White Powder Coat
Sub Stream	704 x 576, 640 x 480, 640 x 352, 320 x 240	Installation	Ceiling Mount / Wall Mount, Concealed Cable Bracket
Electronic Shutter Control	1/25 ~ 1/8000	ELECTRICAL	
Day/Night Control	Automatic / Manual	Power Consumption	180mA, 12V DC, 3W
Flicker Control	50 Hz, 60 Hz	Power Source	PoE IEEE802.3af; DC12V; AC 24
True WDR	120dB, Off, Low, Normal, High	Power Connector	2 pin terminal block
White Balance	Automatic / Manual	RTC Backup Battery	3V Magnesium Lithium
Backlight Compensation	N/A	ENVIRONMENTAL	
Privacy Mask Zones	Up to 4 Privacy Mask Zones	Operating Temperature (C)	-10 ° to +50 °
Audio Compression	G.711A/G.711U/G.726	Storage Temperature (C)	-20 ° to +60 °
Audio Input / Output	Line level input and output, 3.5mm A/V Interface	Operating Humidity	0% - 85% non condensing
Video Output	2 pin terminal block	Ingress Protection Rating	IP66
RS-485	1 RS485 Interface	STANDARDS COMPLIANCE	
Alarm I/O	2CH alarm Input, 1CH alarm output (Optional)		FCC Part 15 Subpart B Class B
Video Bit rate	$30 \text{Kbps} \sim 16 \text{Mbps}$ , Supports CBR/VBR	Emissions	EN 55022:2010
OSD	Camera ID, Timestamp, Bit rate		IC ICES-003 Class B
Image Orientation	Image Flip, Mirror, LSC, CTB	Immunity	EN 55024:2010
Image Controls	Brightness, Contrast, Hue, Saturation, Acu, Gamma	Safety	UL 609501, EU: 2001/95/EC GPSD
Advanced Functions	Image Rotation, Gain Control, Anti-Fog, Anti-False Color, Anti-Shake		
IR	2 PCs IR Array LED, IR Distance 60 meters		
VIDEO ANALYTICS			
Motion Detection	Up to 4 Zones		
Advance Video Analytics	Tamper Detection, Out Of Focus Detection		
LOCAL STORAGE			
Storage Type	Micro SD card, Max up to 128GB		

ORDERING INFORMATION			
PART NUMBER	DESCRIPTION		
INB911Z-RAWTS	Infinique Integrator Series Outdoor IP IR Bullet Camera, 1/1.8" CMOS Sensor, 6 MP, 30fps @ 2592(H) x 1944(V), 60fps @ 1920x1080, 0 Lux, 3.6~10mm Motorized Zoom Lens, H.265,H.264, MJPEG, Dual Stream, 1 20dB WDR, TDN, Adjustable Bit Rate, ONVIF 2.2, Composite Video Out, Two Way Audio, Alarm I/O, SDHC Slot, PoE, IP66 weather Proof		



Recording

**Infinique**, a Canadian company is a manufacturer of high performing end-to-end solutions in copper, fiber and video surveillance systems. For more information visit our website at www.infinique.com or email us at sales@infinique.com.

Video and Image; Auto / Schedule/ Manual / On Event