

INB713Z-RWTS1

2 Megapixel Premium 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.

The INB713Z-RWTS1 is a 2 Megapixel 130dB WDR IR Camera with Motorized Zoom. It is built with a vandal resistant aluminum housing, incorporating a 1/2.8" high quality image sensor and IR LEDs to provide clear crisp images both during the Day and Night.

The camera comes equipped with a 2.8~12mm motorized lens with remote zoom and focus for easy setup of field of view. The 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.264 or H.265 compression optimizing the bandwidth and increasing storage efficiency.

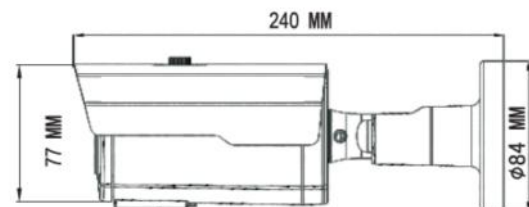
Built-in PoE for powering the camera and the flexible 3-axis bracket for fixing it on ceiling or wall, provides the convenience for installers to complete the installation quickly and with ease. These excellent IP cameras are highly suitable for video surveillance of government buildings, residential apartments, schools, colleges, universities, shopping malls, hospitals, hotels, industrial parks, and corporate offices.

Product Features

- 1/2.8" Progressive Sensor
- 2 Megapixel Resolution
- Up to 60fps at 1920 x 1080
- IR Distance 45 meters
- 2.8~12mm Motorized Zoom Lens
- 130dB True WDR
- H.265, H.264 and MJPEG Compressions
- Up to 3 Simultaneous Video Streams
- S/N Ratio of more than 50dB
- Micro SD Card Slot for Onboard Storage
- Composite Video Output
- Two Way Audio, Alarm I/O
- Power Over Ethernet (PoE), IEEE 802.3af
- IP66 Rated
- Vandal Proof Aluminum Alloy Housing
- Wall or Ceiling Mount with 3 Axis Bracket
- ONVIF Compliant



Dimensions



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IMAGE PERFORMANCE		NETWORK	
Image Sensor	1/2.8" Progressive Sensor	Network Port	10/100M BASE-TX, RJ-45 Connector
Effective Pixels (H x V)	1920 x 1080	Cabling Type	Category 6 and higher
Resolution (Megapixels)	2	Network Protocol	IPv4, HTTP, HTTPS, TCP/IP, Unicast/Multicast, UDP, RTP, RTSP, RTCP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, SNMP, UPNP, IEEE802.1X
Minimum Illumination	0.05 lux (AGC ON) 0 lux with IR ON	ONVIF Protocol	ONVIF Compliant
Image Rate (FPS)	60	Security	User Access with password protection, IP Filtering
S/N Ratio	More than 50dB	Users	1 Administrator, 6 Users
IR Distance	45	Simultaneous Viewing	Up to 5 users
LENS		PC Web Browser	IE 6.0 Above; Mozilla Firefox; Google Chrome
Focal Length (mm)	2.8--12 Motorized Zoom Lens	Mobile Device	Windows Mobile, Symbian, iPhone, Android
Iris	DC Auto Iris, Manual	Events	Motion, Tamper Detection, Sensor, Network Failure
Aperture Ratio	F1.2	Event Handlers	FTP, E-mail, Local Storage
Angle of View (deg)	H:108.6 (Wide)--22.4 (Tele), V:81.4 (Wide)--15.8 (Tele)	MECHANICAL	
VIDEO AND AUDIO		Housing ID	V4BOMWH661045S1
Video Compression	H.265 Main Profile H.264 Baseline Profile/Main Profile/High Profile	Dimensions (mm)	84 (D) x 240 (L) x 77 (H)
Main Stream	1920x1080, 1280x960, 1280x720	Weight (g)	650
Sub Stream	1280x720, 640x480, 320x240	Housing	Vandal Resistant Aluminum Alloy Housing
Mobile Stream	640x480, 320x240	Finish	White Powder Coat, RAL 9003
Electronic Shutter Control	1/5 ~ 1/20,000 sec	Installation	Ceiling Mount / Wall Mount, 3-Axis Concealed Bracket
Day/Night Control	True Day/Night with IR Cut Filter	ELECTRICAL	
Flicker Control	50 Hz, 60 Hz	Power Consumption	440mA, 12V DC, 5.28 Watts
True WDR	130dB, Off, Low, Normal, High	Power Source	PoE IEEE802.3af; DC12V
3D Noise Reduction	Auto / Manual / Disable	Power Connector	DC Male Plug
White Balance	Automatic / Manual	RTC Backup Battery	3V Magnesium Lithium
Back Light Compensation	On / Off	ENVIRONMENTAL	
Automatic Gain Control	Auto/Manual, Adjustable Level	Operating Temperature (C)	-20 to +50 -20 to +60 when IR LEDs are off
Privacy Mask Zones	Up to 4 Privacy Mask Zones	Storage Temperature (C)	-20 to +60
Audio Compression	G.711A/ G.711U/ G.726	Operating Humidity	0% - 95% non condensing
Audio Input/ Output	Line level input and output, 3.5mm A/V Interface	Ingress Protection Rating	IP66
Video Output	2 pin terminal block	STANDARDS COMPLIANCE	
Video Bit rate	256K-8M ,Supports CBR/VBR	Emissions	FCC Part 15 Subpart B Class B EN 55022:2010 IC ICES-003 Class B
Alarm I/O	2CH Alarm Input, 1CH Alarm Output	Immunity	EN 55024:2010
OSD	Camera ID, Timestamp	Safety	UL 609501, EU: 2001/95/EC GSPSD
Image Orientation	Image Flip, Corridor Mode, Rotation		
Image Controls	Brightness, Contrast, Hue, Saturation, Sharpness		
Advanced Functions	Image Rotation, Gain Control, Anti-Fog, Anti-False Color, Anti-Shake, IR Detection		
VIDEO ANALYTICS			
Motion Detection	Multiple Zones		
Advance Video Analytics	Tamper, Out Of Focus, Sound, Perimeter Intrusion, Line Crossing, Stationary Object, Pedestrian Detection, People Counting, Face Detection		
LOCAL STORAGE			
Storage Type	Micro SD card, Max up to 128GB		
Recording	Video and Image; Auto / Schedule/ Manual / On Event		

ORDERING INFORMATION	
PART NUMBER	DESCRIPTION
INB713Z-RWTS1	Infinique Premium Series Outdoor IR Bullet Camera, 1/2.8 Sensor, 2MP, 2.8-12mm Motorized Zoom Lens, IR LED, 45m IR Range, H.265, H.264, MJPEG, Three Video Streams, 130dB WDR, True Day and Night with ICR, Adjustable Bit Rate, ONVIF Compliant, Two Way Audio, Alarm I/O, SDHC Slot, PoE, IP66

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.