

### **INB703F-RTE**

#### 2 Megapixel IR Fixed Bullet Camera

Infinique offers a wide range of IP based high definition cameras 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 INB703F-RTE is a 2 Megapixel IP IR Fixed Bullet camera built with a vandal resistant aluminum housing, incorporating a 1/3" high quality image sensor and IR Array LEDs to provide clear crisp images both during the Day and Night.

The camera comes equipped with a 3.6mm fixed lens for easy setup. 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.

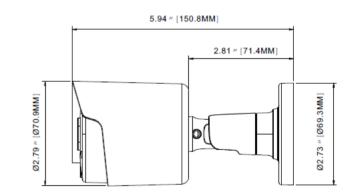
Built-in PoE for powering the camera and the flexible 3-axis bracket for fixing it on ceiling or wall, provides the convenience for installers to complete the installation quickly and with ease. These excellent IP cameras are highly suitable for video surveillance of government buildings, residential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

#### **Product Features**

- 1/3" Progressive Scan Image Sensor
- 2 Megapixel Resolution at 20 fps
- IR Distance 30 meters
- 3.6mm Fixed Lens
- S/N Ratio of more than 50dB
- H.264 and H.265 Compression
- Up to 3 Simultaneous Video Streams
- Power Over Ethernet (PoE), IEEE 802.3af
- Vandal Proof Aluminum Alloy Housing
- IP67 Rated
- Wall or Ceiling mount with 3 Axis Bracket
- ONVIF Compliant

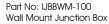


**Dimensions** 



#### **Accessories**







Part No: IJBBCM-100 Ceiling Mount Junction Box



Part No: IBKTCM Pendant Ceiling Bracket



Part No: IBBCPM Pole Mount Bracket

# **INB703F-RTE**

# 2 Megapixel IR Fixed Bullet Camera



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IMAGE PERFORMANCE		
Image Sensor	1/3" Progressive Scan CMOS	
Effective Pixels (H x V)	1920 × 1080	
Resolution (Megapixels)	2	
Minimum Illumination	0.002 lux (AGC ON) 0 lux with IR ON	
Image Rate (FPS)	20	
S/N Ratio	More than 50dB	
IR Distance (m)	30	
LENS		
Focal Length (mm)	3.6 Fixed Lens	
Iris	DC Auto Iris	
Angle of View (deg)	H:86 (Wide), V:47 (Wide)	
VIDEO AND AUDIO		
Video Compression	H.265 Main Profile H.264 Baseline Profile/Main Profile/High Profile	
Main Stream	1920 x 1080, 1280 x 960, 1280 x 720	
Sub Stream	1280 x 720, 640 x 480, 320 x 240	
Mobile Stream	640 x 480, 320 x 240	
Electronic Shutter Control	1/5 ~ 1/20000	
Day/Night Control	Automatic / Manual	
Flicker Control	50 Hz, 60 Hz	
Digital WDR	On / Off / Adjustable Level	
3D Noise Reduction	Auto / Manual / Disable	
White Balance	Automatic / Manual / Indoor	
Backlight Compensation	On / Off	
High Light Compensation	On / Off	
Automatic Gain Control	Adjustable Level	
Privacy Mask Zones	Up to 4 Privacy Mask Zones	
Audio	Built-in MIC	
Audio Compression	G.711A/ G.711U/ G.726	
Audio Input/ Output	Line level input and output, 3.5mm A/V Interface	
Video Bit rate	256Kbps~8Mbps, Supports CBR/VBR	
OSD	Camera ID, Timestamp	
Image Orientation	Image Flip, Corridor Mode, Rotation	
Image Controls	Brightness, Contrast, Hue, Saturation	
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	

NETWORK	
Network Port	10/100M BASE-TX, RJ-45 Connector
Cabling Type	Category 6 and higher
Network Protocol	IPV4, HTTP, HTTPS, TCP/IP, UDP, RTP, RTSP, RTCP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, SNMP, UPNP, IEEE802.1X
ONVIF Protocol	ONVIF Compliant Profile-S
Security	User Access with password protection, IP Filtering
Users	1 Administrator, 6 Users
PC Web Browser	IE 6.0 Above; Mozilla Firefox; Google Chrome
Mobile Device	Windows Mobile, Symbian, iPhone, Android
Events	Motion and Tamper Detection
Event Handlers	FTP, E-mail
MECHANICAL	
Housing ID	V4BOMWH670730A1
Dimensions (mm)	70.9 (D) x 150.8 (L)
Weight (g)	358
Housing	Vandal Resistant Aluminum Alloy Housing
Finish	White Powder Coat, RAL 9003 Black Powder Coat, RAL 9004
Installation	Ceiling Mount / Wall Mount, 3-Axis Bracket
ELECTRICAL	
Power Consumption	320mA, 3.84W
Power Source	PoE IEEE802.3af; DC12V
Power Connector	3.5mm Power Jack
RTC Backup Battery	3V Magnesium Lithium
ENVIRONMENTAL	
Operating Temperature (C)	-30 to +55
Storage Temperature (C)	-30 to +60
Operating Humidity	0% - 95% non condensing
Ingress Protection Rating	IP67
IK Rating	IKO7
STANDARDS COMPLIA	NCE
Emissions	FCC Part 15 Subpart B Class B EN 55022:2010 IC ICES-003 Class B
Immunity	EN 55024:2010
Safety	UL 609501, EU: 2001/95/EC GPSD

ORDERING INFORMATION		
PART NUMBER	DESCRIPTION	
INB703F-RTE	Infinique Premium Series Indoor Outdoor IR Bullet Camera, 2MP, 3.6mm Fixed Lens, IR Array LED, 30m IR Range, H.265, H.264, MJPEG, True Day and Night with ICR, Built-in MIC, ONVIF Compliant, PoE, IP67, Colour White	
INB703F-RTEB	Infinique Premium Series Indoor Outdoor IR Bullet Camera, 2MP, 3.6mm Fixed Lens, IR Array LED, 30m IR Range, H.265, H.264, MJPEG, True Day and Night with ICR, Built-in MIC, ONVIF Compliant, PoE, IP67, Colour Black	
INB702F-RTE	Infinique Premium Series Indoor Outdoor IR Bullet Camera, 2MP, 2.8mm Fixed Lens, IR Array LED, 30m IR Range, H.265, H.264, MJPEG, True Day and Night with ICR, Built-in MIC, ONVIF Compliant, PoE, IP67, Colour White	
IJBBWM-100	Infinique Wall Mount Junction Box, Base Diameter 100.5 mm	
IJBBCM-100	Infinique Ceiling Mount Junction Box, Base Diameter 100.5 mm	
IBKTCM	Infinique Pendant Mount Ceiling Bracket, 45 (D) x 294 (H) mm	
IBBCPM	Infinique Pole Mount Bracket with Metal Ties, 125 (L) x 46 (W) x 200 (H) mm	



## **Housing Accessories**











**Infinique** 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.