

## INV702F-RTMS

### 2 Megapixel IR Fixed Mini Dome Elevator 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 INV702F-RTMS is a 2 Megapixel IP IR Fixed Dome 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 2.2mm Fixed 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.265 or H.264 compression optimizing the bandwidth and increasing storage efficiency.

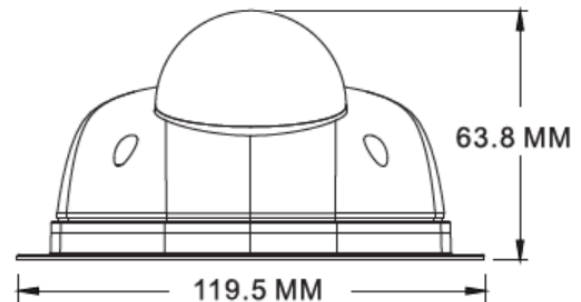
Built-in PoE for powering the camera and the flexible 3-axis bracket for fixing it on ceiling or wall, provides the convenience for installers to complete the installation quickly and with ease. These excellent IP cameras are highly suitable for video surveillance inside elevators, and can also be installed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

#### Product Features

- 1/3" Progressive Sensor
- 2 Megapixel Resolution at 25/30 fps
- Digital WDR
- 10Pcs IR LED, IR Distance 10 meters
- 2.2mm Fixed Lens with DC Auto Iris
- S/N Ratio of more than 50dB
- H.265 and H.264 Compression
- Up to 3 Simultaneous Video Streams
- Micro SD Card Slot for Onboard Storage
- Power Over Ethernet (PoE), IEEE 802.3af
- IP65 Rated Housing
- Wall or Ceiling mount with 3 Axis Bracket
- ONVIF Compliant




#### Dimensions



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## 2 Megapixel IR Fixed Mini Dome Elevator Camera



IMAGE PERFORMANCE		NETWORK	
Image Sensor	1/3" Progressive Sensor	Network Port	10/100M BASE-TX, RJ-45 Connector
Effective Pixels (H x V)	1920 x1080	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 lux with IR ON	ONVIF Protocol	ONVIF Compliant
Image Rate (FPS)	25 / 30, adjustable for all resolutions	Security	User Access with password protection, IP Filtering
S/N Ratio	More than 50dB	Users	1 Administrator, 6 Users
IR Distance (m)	10	Simultaneous Viewing	Up to 5 users
LENS		PC Web Browser	IE 6.0 Above; Mozilla Firefox; Google Chrome
Focal Length (mm)	2.2 Fixed Lens	Mobile Device	Windows Mobile, Symbian, iPhone, Android
Iris	DC Auto Iris	Events	Motion, Tamper Detection, Sensor, Network Failure
Angle of View (deg)	H:115 (Wide), V:78 (Wide)	Event Handlers	FTP, E-mail, Local Storage
VIDEO AND AUDIO		MECHANICAL	
Video Compression	H.265 Main Profile H.264 Baseline Profile/Main Profile/High Profile	Housing ID	V4DIMWH650710S1
Main Stream	1920 x 1080, 1280 x 960, 1280 x 720	Dimensions (mm)	119.5 (D) X 63.8 (H)
Sub Stream	1280 x 720, 640 x 480, 320 x 240	Weight (g)	364
Mobile Stream	640 x 480, 320 x 240	Housing	Aluminum Die Cast
Electronic Shutter Control	1/5 sec ~ 1/20000 sec	Finish	White Powder Coat, RAL 9003
Day/Night Control	True Day/Night with IR Cut Filter	Installation	Ceiling Mount / Wall Mount, 3-Axis Bracket
Flicker Control	50 Hz, 60 Hz	ELECTRICAL	
Digital WDR	100dB, On / Off / Adjustable Level	Power Consumption	320mA, 12V DC, 3.84W
3D Noise Reduction	Auto / Manual / Disable	Power Source	PoE IEEE802.3af; DC12V
White Balance	Auto / Manual / Indoor	Power Connector	DC Male Plug
Back Light Compensation	On / Off	RTC Backup Battery	3V Magnesium Lithium
High Light Compensation	On / Off	ENVIRONMENTAL	
Automatic Gain Control	Adjustable Level	Operating Temperature (C)	-20 to +50
Privacy Mask Zones	Up to 4 Privacy Mask Zones	Storage Temperature (C)	-20 to +60
Audio Compression	G.711A/G.711U/G.726, ADPCM, AAC	Operating Humidity	0% - 95% non condensing
Audio Input	Built-in Microphone	Ingress Protection Rating	IP65
Video Bit rate	256Kbps~8Mbps, Supports CBR/VBR	STANDARDS COMPLIANCE	
OSD	Camera ID, Timestamp	Emissions	FCC Part 15 Subpart B Class B EN 55022:2010 IC ICES-003 Class B
Image Orientation	Lens Flip, Image Flip, Corridor Mode, Rotation	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 Detection	VIDEO ANALYTICS	
VIDEO ANALYTICS		Motion Detection	Multiple Zones
Motion Detection	Multiple Zones	Advance Video Analytics	Tamper, Out Of Focus, Sound, Perimeter Intrusion, Line Crossing, Stationary Object, Pedestrian Detection, People Counting, Face Detection
Advance Video Analytics	Tamper, Out Of Focus, Sound, Perimeter Intrusion, Line Crossing, Stationary Object, Pedestrian Detection, People Counting, Face Detection	LOCAL STORAGE	
LOCAL STORAGE		Storage Type	Micro SD card, Max up to 128GB
Storage Type	Micro SD card, Max up to 128GB	Recording	Video and Image; Auto / Schedule/ Manual / On Event
Recording	Video and Image; Auto / Schedule/ Manual / On Event		

ORDERING INFORMATION	
PART NUMBER	DESCRIPTION
INV702F-RTMS	Infinique Premium Series IR Dome Elevator Camera, 1/3 CMOS, 2MP, 25/30fps, 2.2mm Fixed Lens, IR LED, 10m IR Range, H.265, H.264, MJPEG, Three Streams, Digital WDR, True Day and Night with ICR, SDHC Slot, POE, IP65 Rating, Vandal Proof

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](http://www.infinique.com) or email us at [sales@infinique.com](mailto:sales@infinique.com).