



# TG-V22FB



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 2MP @ 30fps IR Water-proof Fixed Bullet Network Camera
- 10 ~ 20m IR night view distance
- 3D DNR, HLC, BLC, Defog, Smart IR & ROI coding
- Digital WDR
- 1CH audio input
- Support dual streams
- DC12V/PoE
- 128GB Supports External Storage
- Intelligent analytics
- IP67

# SPECIFICATIONS

<b>Description</b>	2MP @ 30fps IR Water-proof Fixed Bullet Network Camera	
<b>Camera</b>	Image Sensor	1 / 2.8 "CMOS
	Shutter	1 s ~ 1 / 100000 s
	Minimum Illumination	0.0126lux @F1.2, AGC ON; 0 lux with IR, 0.0462 lux @ F2.2, AGC ON; 0 lux with IR
	Day/Night	ICR
	Lens	2.8 mm @F2.2, H.FoV: 120°; V.FoV:54.7° ; D.FoV:124.4°, 3.6 mm @F2.2,102 H.FoV: 86.1°; V.FoV:46°; D.FoV:104°
	Digital NR	3D DNR
	IR Distance	Up to 20m
	WDR	Digital WDR
<b>Video</b>	Video Compression	H.265 / H.264
	H.264 Compression	Main Profile @ Leve4.1 High Tier
	Resolution	1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF
	Primary Stream	60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)
	Secondary Stream	60Hz : D1/CIF(1~30fps); 50Hz: D1/CIF/(1~25fps)
	Bit Rate	64 Kbps ~ 8 Mbps
	Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness,
	ROI	Each ROI to be configured separately
<b>System</b>	Remote Monitoring	Web browsing,CMS remote control
	Online Connection	Support simultaneous monitoring for up to 3 users,; Support multi-stream real time transmission
	Interface Protocol	ONVIF
	Smart Alarm	Motion detection
	Intelligent Analytics	Region intrusion detection, video blur detection, scene change detection, line crossing detection
	Function	Watermark, IP address filtering, video mask, heartbeat, illegal loginlock
<b>Storage</b>	Storage	Network remote storage
<b>Network</b>	Protocols	UDP, IPv4, IPv6,DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
<b>Interface</b>	Ethernet	1*RJ45 10M/100M Ethernet Port
<b>General</b>	Power	DC12V/PoE
		Power consumption: < 5W
	Operating Conditions	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non condensing)
	Dimensions	162.1 × 74.8 × 73.8
	Weight	Approx. 0.24Kg

## ACCESSORIES



PM-V22FB  
Pole Mount



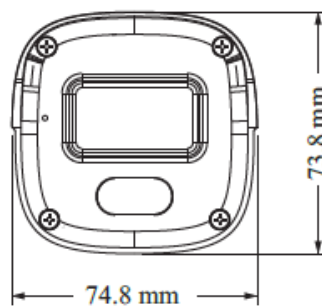
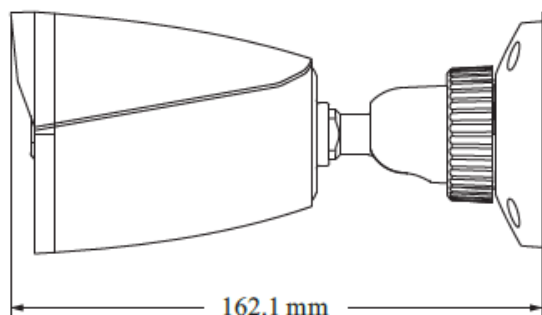
ECB-V22FB  
External Corner Bracket



JB-V22FB  
Junction Box

## DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V22FB

2MP Bullet fixed 2.8/3.6mm, Smart H.265/H.264, Digital WDR, Smart IR upto 20m, Smart Analytics, Face Detection, IP67, dual streams, Intelligent Analytics supported, DC12V/PoE.

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