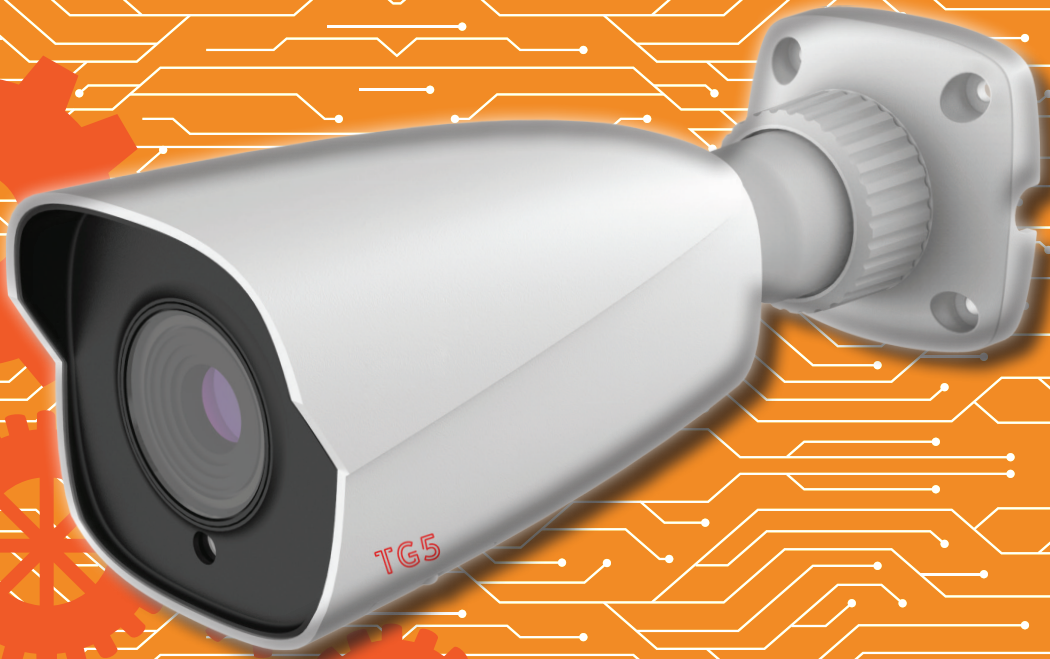




TG-V22ZB



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP @ 30fps IR Starlight motorized Bullet Network Camera
- 30 ~ 50m IR night view distance
- 3D DNR, HLC, BLC, Defog, Smart IR & ROI coding
- WDR 120dB
- Starlight
- Support corridor mode
- Support 3 streams
- DC12V/PoE power supply
- 256GB Supports External Storage
- Intelligent analytics
- IP67 ingress protection

SPECIFICATIONS

| | | |
|--------------------|--|--|
| Description | 2MP @ 30fps H.265/H.264, Motorized Bullet Network Camera | |
| Camera | Image Sensor | 1 / 2.8 "CMOS |
| | Shutter | 1 / 25 s ~ 1 / 100000 s |
| | Minimum Illumination | 0.005 lux@F1.6,AGC ON; 0 lux with IR, 0.0028 lux@F1.2,AGC ON; 0 lux with IR |
| | Day/Night | ICR |
| | Iris Control | Fixed Iris |
| | Lens | 2.8~12mm@F1.4, H.FoV: 103°~ 32° ; V. FoV: 70.5°~18.3° ; D.Fov: 110.6°~36.4° |
| | Digital NR | 3D DNR |
| | IR Distance | Up to 50m |
| | WDR | 120dB |
| Video | Resolution | 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240 |
| | H.265 Video Compression | Baseline Profile/Main Profile/High Profile |
| | Video Compression | Main stream: Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| | Primary Stream | 60Hz:1080P/720P(1 ~ 30fps); 50Hz:1080P / 720P(1 ~ 25fps) |
| | Secondary Stream | 60Hz : D1/CIF (1~30fps); 50HZ: D1/CIF (1~25fps) 50Hz:720P/D1/CIF/480x240 (1~25fps) |
| | Tertiary Stream | 60Hz:D1/CIF 480 240 (1~30fps); 50Hz:/ × D1/CIF/480x240 (1~25fps) |
| | Bit Rate | 64 Kbps ~ 6 Mbps |
| | Image Settings | ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness, |
| | ROI | Each ROI to be configured separately |
| Audio | 1CH audio input | Support |
| System | 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, SD card error, SD card full |
| | Intelligent Analytics | Video blur detection, scene change detection, line crossing detection and region, intrusion detection, Face detection and face capture |
| | Function | Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction |
| Storage | Storage | Network remote storage; micro SD card storage |
| Network | Protocols | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, FTP, PPPoE, DDNS, SMTP,SNMP,HTTP, 802.1x, UPnP, HTTPs, QoS |
| Interface | Ethernet | 1*RJ45 10M/100M Ethernet Port |
| General | Power | DC12V/PoE |
| | | Power consumption: < 9.5W |
| | Operating Conditions | - 30 °C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non condensing) |
| | Dimensions | 217.7 × 80.5 × 80.5 |
| Weight | Approx. 0.67KG | |

ACCESSORIES



PM-V22ZB
Pole Mount



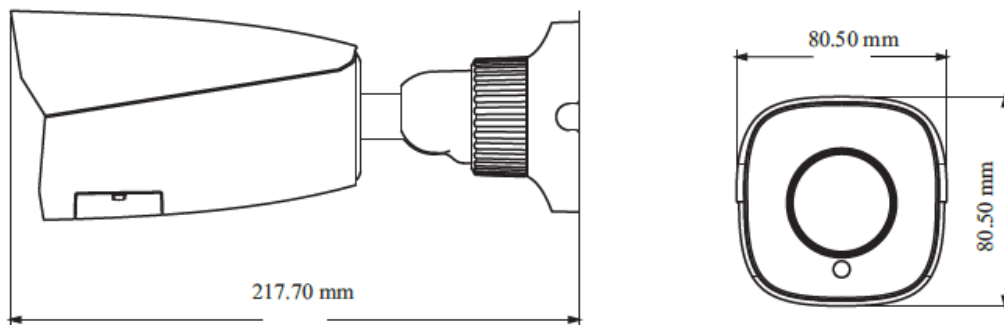
ECB-V22ZB
External Corner Bracket



JB-V22ZB
Junction Box

DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V22ZB

2MP @ 30fps Motorized 2.8~12mm H.265+/H.265/H.264+/H.264
IR Starlight Bullet Camera, Color:0.005Lux @ F1.6, WDR 120dB,
IR50m, Support VCA People Counting, Face Detection, IP67, PoE/
DC12V.

UAE Address:
P3-Hamriyah Business Centre
PO Box 50235
Hamriyah Free Zone - Sharjah - UAE.
E-mail: info@tgen5.com
Tel : +97143488459

[HTTPS://TGEN5.COM](https://tgen5.com)