

# Tiandy



TC-C32BG Spec: I5W/E/4mm

# 2MP Super Starlight EW Bullet Camera (4mm)

Ultra Series



## KEY FEATURES

- Up to 1920x1080@30fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.0002Lux@F1.0
- Early Warning
- Support Human/Vehicle Classification
- Built-in Mic&Speaker
- Smart IR, IR Range: 50m
- Operating Conditions -35°~65°, 0~95% RHG
- POE, IP67



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## SPECIFICATIONS

| Camera               |  |
|----------------------|--|
| Image Sensor         | 1/2.8" CMOS  |
| Signal System        | PAL/NTSC   |
| Min. Illumination    | Color: 0.0002Lux@ (F1.0, ACG ON), B/W: 0Lux with IR  |
| Shutter Time         | 1s to 1/100,000s   |
| Day & Night          | Dual IR Cut Filter with Auto Switch  |
| Wide Dynamic Range   | 120dB  |
| Lens                 |  |
| Lens Type            | Fixed  |
| Focus                | 4mm  |
| Lens Mount           | M12  |
| Aperture             | F1.0, Fixed  |
| FOV                  | Horizontal field of view: 88.4°  |
| Illuminator          |  |
| IR LEDs              | 2  |
| IR Range             | Up to 50m  |
| Wavelength           | 850nm  |
| White LEDs           | 2  |
| Compression Standard |  |
| Video Compression    | S+265/H.265/H.264/M-JPEG   |
| Video Bit Rate       | 32 Kbps to 16 Mbps   |
| Audio Compression    | G.711A/G.711U/ADPCM/AAC  |
| Audio Bit Rate       | 8K~48Kbps  |
| Image                |  |
| Max. Resolution      | 1920×1080  |
| Main Stream          | PAL: 25fps (1920×1080, 1280×960, 1280×720)   |
|                      | NTSC: 30fps (1920×1080, 1280×960, 1280×720)  |
| Sub Stream           | PAL: 25fps (704×576, 704×288, 640×360, 352×288)  |
|                      | NTSC: 30fps (704×480, 704×240, 640×360, 352×240)   |
| Third Stream         | 4CIF   |
| Image Setting        | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser  |
| Image Enhancement    | BLC/3D DNR/HLC/Corridor Format   |
| ROI                  | Support 7 fixed region of coding   |
| OSD                  | 16×16, 24×24, 32×32, 48×48, 64×64, 96×96, adaptable size, Letters Such as Week, Date, Time, Total 5 Regions  |
| Picture Overlay      | Yes  |
| Privacy Mask         | Yes  |
| Smart Defog          | Yes  |
| Feature              |  |
| Alarm Trigger        | Event Input, Event Output, Motion Detection, Mask Alarm, Disk Full, Disk R/W Error, IP Address Conflict, MAC Address Conflict, FTP Server Exception          |
| Video Analytics      | Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Video Abnormal, Audio Abnormal, Face Detection, Demographics |
| Early Warning(EW)    | Yes  |
| Smart Codec          | N/A  |
| Smart Image          | N/A  |
| Smart Alarm          | N/A  |



| Network                        |   |
|--------------------------------|---|
| <b>ANR</b>                     | Yes, auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection (Only Support Tiandy ANR NVR) |
| <b>Protocols</b>               | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, SMTP, IGMP, 802.1X, QoS, PPPoE                     |
| <b>System Compatibility</b>    | ONVIF (PROFILE S), SDK, CGI, P2P  |
| <b>Remote Connection</b>       | ≤7  |
| <b>Client</b>                  | Easy7, EasyLive   |
| <b>Web Version</b>             | Web6  |
| Interface                      |   |
| <b>Communication Interface</b> | 1 RJ45 10M/100M self adaptive Ethernet port   |
| <b>Audio</b>                   | 1/1, Mic in   |
| <b>Alarm</b>                   | 1/0   |
| <b>Reset Button</b>            | Yes   |
| <b>On-board storage</b>        | Built-in MicroSD card slot, up to 128 GB  |
| General                        |   |
| <b>Firmware Version</b>        | NVSS_V14.0.6.20180928   |
| <b>Web Client Language</b>     | 12 languages<br>English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch |
| <b>Operating Conditions</b>    | -35°C ~ 65°C, 0 ~ 95% RH  |
| <b>Power Supply</b>            | DC12V±20%/PoE   |
| <b>Power Consumption</b>       | MAX: 8W(12V) MAX: 9.5W(POE)   |
| <b>Protection</b>              | IP67  |
| <b>Heater</b>                  | N/A   |
| <b>Dimensions</b>              | 204×109×96 mm (8.03*4.29*3.78 inch)   |
| <b>Weight</b>                  | 0.75kg (1.65lb)   |

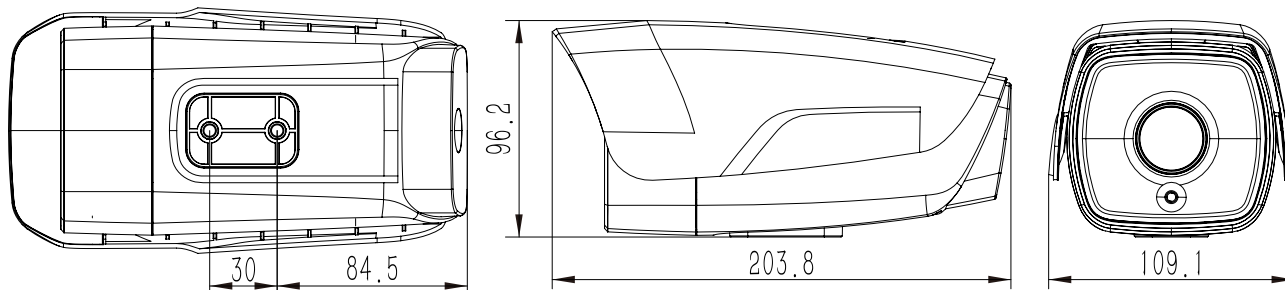
\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

### TC-C32BG SPEC: I5W/E/4MM

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## DIMENSIONS (Unit: mm)



## ACCESSORIES



712  
WALL MOUNT



A11  
PENDANT MOUNT

DISTRIBUTED BY



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