

# Tiandy



TC-C32SP Spec: I5/A/E/Y/M/H/2.7-13.5mm

## 2MP Super Starlight Motorized IR Turret Camera

Pro Series



### KEY FEATURES

- Full Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 1920x1080@30fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.0004Lux@F1.2
- Smart IR, IR Range: 50m
- Support Video Analytics
- Support Human/Vehicle Classification
- Support Face Capture Mode
- Built-in Mic, audio I/O 1/1, alarm I/O 2/1
- Plugin Free
- Operating Conditions -35°C~65°C, 0~95% RH
- POE, IP67



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## SPECIFICATIONS

| Camera               |  |
|----------------------|--|
| Image Sensor         | 1/2.8" CMOS  |
| Signal System        | PAL/NTSC   |
| Min. Illumination    | Color: 0.0004Lux@ (F1.2, 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  |
| Angle Adjustment     | pan 0~340°, tilt 0~75°, roate 0~360°   |
| Lens                 |  |
| Lens Type            | Motorized  |
| Focus                | 2.7-13.5mm   |
| Lens Mount           | Φ14  |
| Aperture             | F1.2~F2.2, DC  |
| FOV                  | Horizontal field of view: 106.3° 34.5°   |
| Illuminator          |  |
| IR LEDs              | 2  |
| IR Range             | Up to 50m  |
| Wavelength           | 850nm  |
| White/Warmlight LEDs | N/A  |
| Compression Standard |  |
| Video Compression    | S+265/H.265/H.264/M-JPEG   |
| Video Bit Rate       | 32Kbps~16Mbps  |
| Audio Compression    | G.711A/G.711U/ADPCM_D/AAC_LC   |
| Audio Bit Rate       | 8K~48Kbps  |
| Image                |  |
| Max. Resolution      | 1920x1080  |
| Main Stream          | PAL: 25fps (1920×1080, 1280×720, 704×576, 640×480)<br>NTSC: 30fps (1920×1080,1280×720, 704×480, 640×480)   |
| Sub Stream           | PAL: 25fps (704×576, 704×288, 640×480, 352×288)<br>NTSC: 30fps (704×480, 704×240, 640×480, 352×240)  |
| Third Stream         | PAL: 25fps(704×576, 704×288, 352×288) NTSC: 30fps(704×480, 704×240, 352×240)   |
| Image Setting        | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser  |
| Image Enhancement    | BLC/3D DNR/HLC/Corridor Format   |
| ROI                  | Support 8 fixed regions of coding  |
| OSD                  | 16×16, 24×24, 32×32, 48×48, 64×64, adaptable size, Letters Such as Week, Date, Time, Total 8 Regions   |
| Picture Overlay      | Yes  |
| Privacy Mask         | Yes, 8 regions   |
| 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, Crowded, People Counting, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Face Capture(Face Detection), Human/Vehicle Classification |
| Early Warning(EW)    | N/A  |



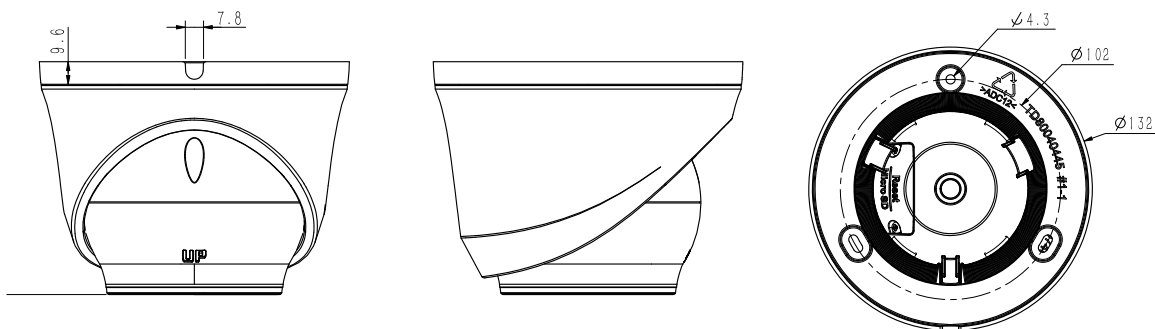
| Network                 |   |
|-------------------------|---|
| ANR                     | Yes, auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection (Only Support Tiandy ANR NVR)   |
| Protocols               | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, MULTICAST, UPnP, FTP, IPV4, NTP, SMTP, IGMP, 802.1x, QoS, IPV6, ARP, UDP, SNMP, SSL, SIP, Telnet, SNTp, RTMP, SFTP, NFS |
| System Compatibility    | ONVIF (PROFILE S/T/G), SDK, Milestone, CGI, P2P   |
| Remote Connection       | ≤7  |
| Client                  | Easy7, EasyLive   |
| Web Version             | Web6  |
| Interface               |   |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port, RS 485  |
| Audio                   | 1/1, Mic in   |
| Alarm                   | 2/1   |
| Reset Button            | Yes   |
| On-board storage        | Built-in Micro SD card slot, up to 512 GB   |
| General                 |   |
| Firmware Version        | -   |
| Web Client Language     | 15 languages<br>English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese                         |
| Operating Conditions    | -35°C ~ 65°C, 0 ~ 95% RH  |
| Power Supply            | DC12V±25%/PoE   |
| Power Consumption       | MAX: 8W (12V) MAX: 9.5W (PoE)   |
| Protection              | IP67, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017   |
| Heater                  | N/A   |
| Dimensions              | Φ132×100mm (Φ 5.2×3.94inch)   |
| Weight                  | 0.65Kg (1.43lb)   |

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

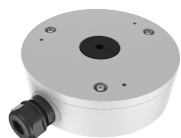
## AVAILABLE MODEL

## TC-C32SP SPEC: I5/A/E/Y/M/H/2.7-13.5MM

## DIMENSIONS



## ACCESSORIES



TC-P548BM Spec: V1  
Junction Box



A35  
Corner Mount



A36  
Pole Mount



811  
Junction Box



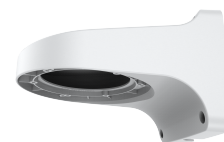
A20  
Pendant Mount



A25  
Corner/Pole Mount



A22  
Junction Box



A28  
Wall Mount

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