

# Tiandy



TC-C35SS Spec: I3/A/E/Y/M/C/H/2.7-13.5mm

# 5MP Motorized Starlight IR Turret Camera

Pro Series



## KEY FEATURES

- Full Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 2592×1944@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35°C~60°C, 0~95% RH
- POE, IP66



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## SPECIFICATIONS

| Camera                |   |
|-----------------------|---|
| Image Sensor          | 1/2.8" CMOS   |
| Signal System         | PAL/NTSC  |
| Min. Illumination     | Color: 0.002Lux@ (F1.6, AGC 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              | F1.6~F3.3   |
| FOV                   | Horizontal field of view: 105.6°~29°  |
| Illuminator           |   |
| IR LEDs               | 2   |
| IR Range              | Up to 30m   |
| Wavelength            | 850nm   |
| White LEDs/Warmlights | N/A   |
| Compression Standard  |   |
| Video Compression     | S+265/H.265/H.264   |
| Video Bit Rate        | 32Kbps~6Mbps  |
| Audio Compression     | G.711/G.711U/ADPCM  |
| Audio Bit Rate        | 8K~48Kbps   |
| Image                 |   |
| Max. Resolution       | 2592×1944   |
| Main Stream           | PAL: 20fps(2592×1944), 25fps(2592×1520,2560×1440,2304×1296 , 1920×1080,1280×720)<br>NTSC: 20fps (2592×1944), 24fps(2592×1520, 2560×1440), 30fps(2304×1296, 1920×1080, 1280×720) |
| Sub Stream            | PAL: 25fps(704×576, 704×288, 640×360, 352×288)<br>NTSC: 30fps(704×480, 704×240, 640×360, 352×240)   |
| Third Stream          | N/A   |
| Image Setting         | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser   |
| Image Enhancement     | BLC/3D DNR/HLC  |
| ROI                   | Support 8 fixed regions of coding   |
| OSD                   | 16×16, 32×32, 48×48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions  |
| Picture Overlay       | N/A   |
| Privacy Mask          | Yes, 4 regions  |
| Smart Defog           | Yes   |
| Feature               |   |
| Alarm Trigger         | Motion Detection, Mask Alarm, IP Address Conflict   |
| Video Analytics       | Tripwire, Perimeter   |
| Early Warning(EW)     | N/A   |



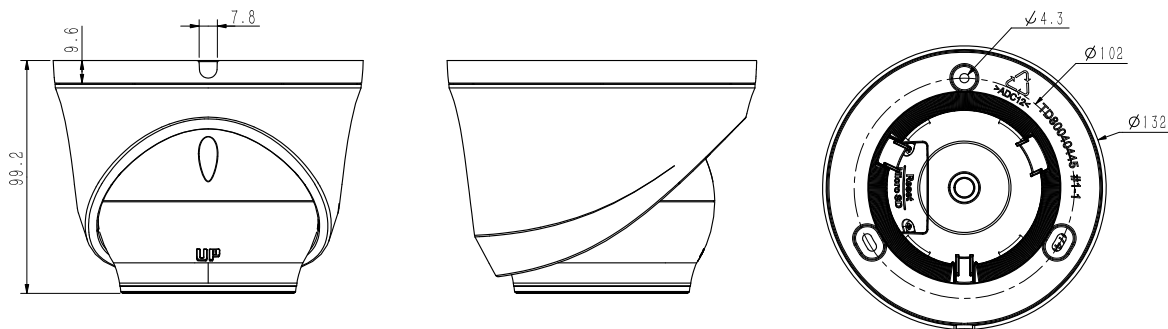
| Network                 |  |
|-------------------------|--|
| ANR                     | N/A  |
| Protocols               | TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, IPV4, NTP, UDP, ICMP, RTP, RTSP, UPnP  |
| System Compatibility    | ONVIF (PROFILE S/T/G), SDK, CGI (IE), P2P(Mutually exclusive with Profile G)   |
| Remote Connection       | ≤7   |
| Client                  | Easy7, EasyLive Plus   |
| Web Version             | Web6   |
| Interface               |  |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port   |
| Audio I/O               | 1/1, Mic in  |
| Alarm I/O               | 1/1  |
| Reset Button            | Yes  |
| On-board storage        | Built-in MicroSD card slot, up to 512 GB   |
| General                 |  |
| Firmware Version        | -  |
| Web Client Language     | 17 languages<br>English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese, German, Ukrainian |
| Operating Conditions    | -35°C~60°C, 0~95% RH   |
| Power Supply            | DC 12V±25%, PoE (802.3af)  |
| Power Consumption       | MAX: 7W (12V) MAX: 9W (PoE)  |
| Protection              | IP66, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017  |
| Heater                  | N/A  |
| Dimensions              | Φ132×100mm (Φ5.2×3.94inch)   |
| 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.

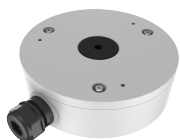
## AVAILABLE MODEL

# TC-C35SS SPEC: I3/A/E/Y/M/C/H/2.7-13.5MM

## DIMENSIONS



## ACCESSORIES



TC-P54BM Spec: V1  
Junction Box



A35  
Corner Mount



A36  
Pole Mount



811  
Junction Box



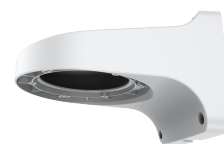
A20  
Pendant Mount



A25  
Corner/Pole Mount



A22  
Junction Box



A28  
Wall Mount

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