

# Tiandy



TC-C35XS Spec: I3/E/Y/C/H/2.8mm

5MP Fixed Starlight IR

Turret Camera

Pro Series



## KEY FEATURES

- Metal+Plastic
- 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~65°C, 0~95% RH
- POE, IP66



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## SPECIFICATIONS

|                             |  |
|-----------------------------|--|
| <b>Camera</b>               |  |
| 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  |
| WDR                         | 120dB  |
| Angle Adjustment            | pan 0~340°,tilt 0~75°,roate 0~360°   |
| <b>Lens</b>                 |  |
| Lens Type                   | Fixed  |
| Focus                       | 2.8mm  |
| Lens Mount                  | M12  |
| Aperture                    | F1.6   |
| FOV                         | Horizontal field of view:94.7°; Vertical field of view:71.2°   |
| <b>Illuminator</b>          |  |
| IR LEDs                     | 2  |
| IR Range                    | Up to 30m  |
| Wavelength                  | 850nm  |
| White LEDs/Warmlights       | N/A  |
| <b>Compression Standard</b> |  |
| Video Compression           | S+265/H.265/H.264  |
| Video Bit Rate              | 32Kbps~6Mbps   |
| Audio Compression           | G.711A/G.711U/ADPCM_D_D  |
| Audio Bit Rate              | 8K,32K,48Kbps  |
| <b>Image</b>                |  |
| Max. Resolution             | 2592x1944  |
| Main Stream                 | PAL:20fps(2592x1944),25fps(2592x1520,2560x1440,2304x1296,1920x1080,1280x720)<br>NTSC:20fps(2592x1944),24fps(2592x1520,2560x1440),30fps(2304x1296,1920x1080,1280x720) |
| Sub Stream                  | PAL:25fps(704x576,704x288,640x360,352x288)<br>NTSC:30fps(704x480,704x240,640x360,352x240)  |
| 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                         | 16x16,32x32,48x48,64x64,adaptable size,Letters Such as Week,Date,Time,Total 1 Regions  |
| Picture Overlay             | N/A  |
| Privacy Mask                | Yes,4 regions  |
| Smart Defog                 | Yes  |
| <b>Feature</b>              |  |
| Alarm Trigger               | Motion Detection,Mask Alarm,IP Address Conflict  |
| Video Analytics             | Tripwire,Perimeter   |
| Early Warning(EW)           | N/A  |
| <b>Network</b>              |  |
| ANR                         | Yes(Only Support Tiandy ANR NVR)   |
| Protocols                   | HTTP,TCP/IP,UDP,UPnP,ICMP,DHCP,DNS,DDNS,Easy DDNS,NTP,IPv4,RTSP,RTMP   |
| System Compatibility        | ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P(Mutually exclusive with Profile G)  |
| Remote Connection           | 2  |
| Client                      | Easy7,EasyLive Plus  |
| Web Version                 | Web6   |

# Tiandy

| Interface               |  |
|-------------------------|--|
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port   |
| Audio I/O               | 1/1,Mic in   |
| Alarm I/O               | 1/1  |
| Speaker                 | N/A  |
| Reset Button            | Yes  |
| On-board storage        | Built-in MicroSD card slot,up to 512 GB  |
| General                 |  |
| 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:6W(12V) MAX:8W(PoE)  |
| Protection              | IP66   |
| Heater                  | N/A  |
| Dimensions              | Φ116.6x83.7mm(Φ4.59x3.30inch)  |
| GrossWeight             | 0.53Kg(1.17lb)   |
| NetWeight               | 0.39Kg(0.86lb)   |

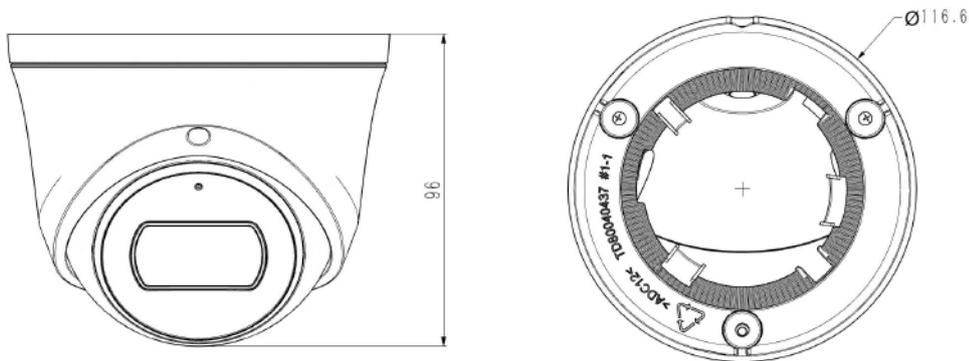
\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

## TC-C35XS SPEC: I3/E/Y/C/H/2.8MM

# Tiandy

## DIMENSIONS



## ACCESSORIES

A29  
A29 WALL MOUNT



TC-P54BM SPEC: V5  
JUNCTION BOX



A36  
POLE MOUNT

A35  
CORNER MOUNT

DISTRIBUTED BY



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