

Tiandy



TC-C38XS Spec: I3/E/Y/M/2.8mm/V4.0

8MP Fixed Starlight IR Turret Camera



KEY FEATURES

- Full Metal Housing
- Up to 3840x2160@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.003Lux@F1.6
- 120dB WDR
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Operating Conditions -40°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:0.003Lux@(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° |
| Lens | |
| Lens Type | Fixed |
| Focus | 2.8mm |
| Lens Mount | M12 |
| Aperture | F1.6,Fixed |
| FOV | Horizontal field of view:100.1°; Vertical field of view:56.4° |
| 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/M-JPEG |
| Video Bit Rate | 32Kbps~16Mbps |
| Audio Compression | G.711A/G.711U/ADPCM_D/AAC |
| Audio Bit Rate | 8K,32K,48Kbps |
| Image | |
| Max. Resolution | 3840x2160 |
| Main Stream | PAL:20fps(3840x2160,3072x2048),25fps(2560x1440,2304x1296,1920x1080,1280x720) NTSC:20fps(3840x2160,3072x2048),30fps(2560x1440,2304x1296,1920x1080,1280x720) |
| Sub Stream | PAL:25fps(704x576,704x288,640x360,352x288) NTSC:30fps(704x480,704x240,640x360,352x240) |
| Third Stream | PAL:25fps(704x576,704x288,640x360,352x288) ,NTSC:30fps(704x480,704x240,640x480,352x240) |
| 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 region of coding |
| OSD | 16x16,32x32,48x48,64x64,96x96,adaptable size,Letters Such as Week,Date,Time,Total 5 Regions |
| Picture Overlay | Y |
| Privacy Mask | Yes,4 regions |
| Smart Defog | Yes |
| Feature | |
| Alarm Trigger | Motion Detection,Mask Alarm,Disk Full,Disk R/W Error,IP Address Conflict,MAC Address Conflict,FTP Server Exception,Voltage Abnormal |
| Video Analytics | Tripwire,Perimeter |
| Early Warning(EW) | N/A |
| Network | |
| ANR | Yes(Only Support Tiandy ANR NVR) |
| Protocols | IPv4,IPv6,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HTTP,HTTPS,SMTP,802.1x,SNMP,SSL,QoS,Telnet,RTMP;SFTP;Multicast;NFS; |
| System Compatibility | ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P(Mutually exclusive with Profile G) |
| Remote Connection | 2 |
| Client | Easy7,EasyLive |
| Web Version | Web6 |

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| Interface | |
|-------------------------|--|
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port |
| Audio I/O | Mic in |
| Alarm I/O | N/A |
| Speaker | N/A |
| Reset Button | Yes |
| On-board storage | Built-in MicroSD card slot, up to 512 GB |
| General | |
| Web Client Language | 17 languages English,Russian,Spanish,Korean,Italian,Turkish,Simple Chinese,Traditional Chinese,Thai,French,Polish,Dutch,Hebraism,Arabic,Vietnamese,German,Ukrainian |
| Operating Conditions | -40°C~65°C,0~95% RH |
| Power Supply | DC 12V±25%,PoE(802.3af) |
| Power Consumption | MAX:7W(12V) MAX:8W(PoE) |
| Protection | IP67 |
| Heater | N/A |
| Dimensions | Φ116.6x83.7mm(Φ4.59x3.30inch) |
| GrossWeight | 0.63Kg(1.39lb) |
| NetWeight | 0.47Kg(1.04lb) |

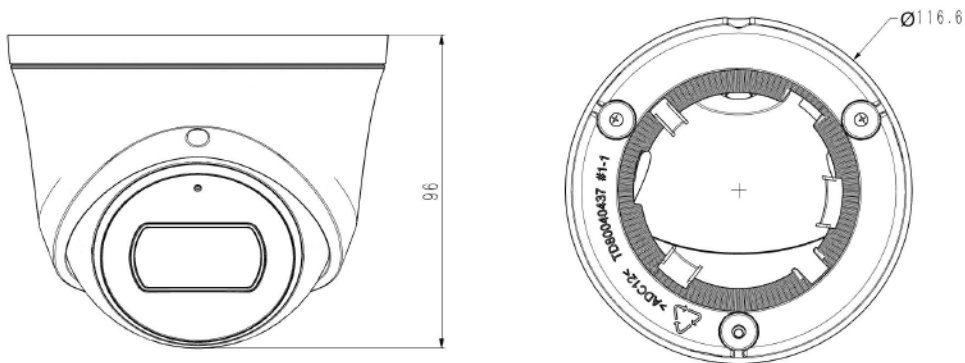
* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

AVAILABLE MODEL

TC-C38XS SPEC: I3/E/Y/M/2.8MM/V4.0

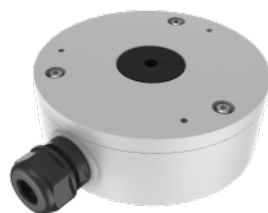
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DIMENSIONS



ACCESSORIES

A29
A29 WALL MOUNT

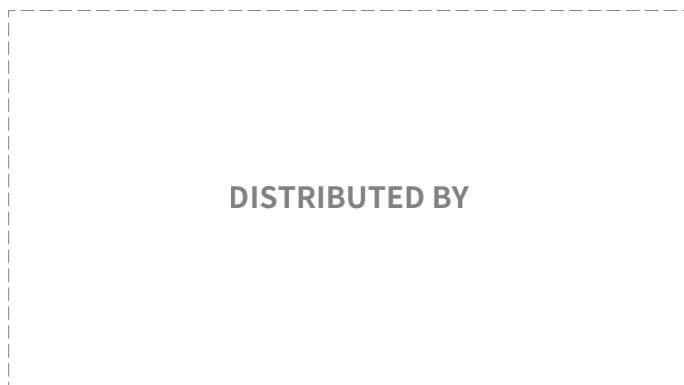


TC-P54BM SPEC: V5
JUNCTION BOX



A36
POLE MOUNT

A35
CORNER MOUNT



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