Tiandy

TC-C38TS Spec: I8/A/E/Y/M/H/H/2.7-13.5mm/V4.0

8MP Starlight Motorized IR Bullet Camera

Pro Series

KEY FEATURES

- Full Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 3840×2160@25fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.003Lux@F1.6
- Smart IR, IR Range: 80m
- Support Video Analytics
- Support Human/Vehicle Classification
- Internal mic. Audio 1/1, Alarm 2/1
- Plugin Free
- Operating Conditions -35°C~65°C, 0~95% RH
- POE, IP67,IK10
- Heater

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SPECIFICATIONS

Camera	
Image Sensor	1/2.8" Progressive Scan 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 - Mechanical
Wide Dynamic Range	120dB
Angle Adjustment	Bracket, pan 0~360°, tilt 0~75°, roate 0~360°
Lens	
Lens Type	Motorized (Auto focus-Easy focus)
Focus	2.7-13.5mm
Lens Mount	Φ14
Aperture	F1.6 , Fixed
FOV	Horizontal field of view: 102.7°~29°
Illuminator	
IR LEDs	4
IR Range	Up to 80m
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/AAC
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	3840×2160
Main Stream	PAL: 25fps (3840×2160, 3072x2048), 25fps (2560×1440, 2304×1296, 1920×1080, 1280×720) NTSC: 30fps (3840×2160, 3072x2048), 30fps (2560×1440, 2304×1296, 1920×1080, 1280×720)
Sub Stream	PAL: 25fps (704×576, 704×288, 640×480, 352×288) NTSC: 30fps (704×480, 704×240, 640×480, 352×240)
Third Stream	PAL: 25fps(1280×720, 704×576, 704×288, 640×360, 352×288) NTSC: 30fps(1280×720, 704×480, 704×240, 640×360, 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	16x16, 24x24, 32x32, 48x48, 64x64, 96x96, adaptable size, Letters Such as Week, Date, Time, Total 8 Regions
Picture Overlay	Yes
Privacy Mask	Yes, 4 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, Crowed, People Counting, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Safety Helmet Detection, Human/Vehicle Classification
Early Warning(EW)	N/A

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Network	
ANR	Yes
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, SSH, SNTP, RTMP, SFTP, NFS, UNICAST
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
Alarm	2/1
Reset Button	Yes
On-board storage	Built-in Micro SD card slot, up to 512 GB
General	
Certificate	CE/FCC
Web Client Language	17 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese, Ukrainian, German
Operating Conditions	-35℃ ~ 65℃, 0 ~ 95% RH
Power Supply	DC12V±25% / PoE
Power Consumption	MAX: 13.5W (12V) MAX: 15W (PoE)
Protection	IK-10 , IP67, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017
Heater	Yes
Dimensions	264.3×95×83.2mm (10.41×3.74×3.28inch)
Weight	1.15kg (2.54lb)
Certificate	CE, EMC and Protection standards EN 55032:2015/A11:2020.EN 55035:2017/A11:2020EN IEC 61000-3-2:2019/A1:2021, EN 61000-3-3:2013/A1:2019EN 50130-4:2011/A1:2014IEC 61000-4-2:2008,IEC 61000-4-3:2020,IEC 61000-4-4:2012IEC 61000-4-5:2014+AMD1:2017,IEC 61000-4-6:2013IEC 61000-4-8:2009.IEC 61000-4-11:2020 EN 62262:2002+A1:2021 EN 60529:1991+A1:2000+A2:2013 EN EC 62368-1 :2020+A11 :2020

* 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-C38TS SPEC: I8/A/E/Y/M/H/H/2.7-13.5MM/V4.0

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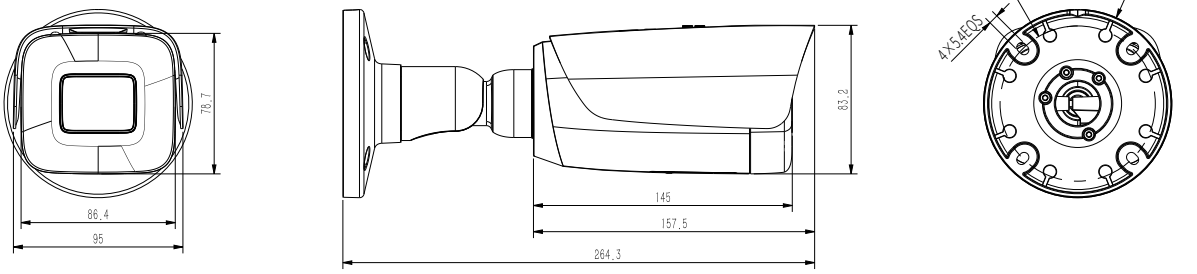
DIMENSIONS (Unit: mm)



ACCESSORIES

A36
Pole Mount

A35
Corner Mount

TC-P54AM Spec: V4
Junction Box

A22
Junction Box

DISTRIBUTED BY

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