

Tiandy



TC-C38KS Spec: I3/E/Y/2.8mm/V4.0 8MP Fixed Starlight IR Dome Camera



Lite Series

KEY FEATURES

- Metal+Plastic 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 -35°~65°, 0~95% RH
- POE, IP67, IK10



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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 0~330°,tilt 0~75°,roate 0~350°
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	8
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:6W(12V) MAX:7W(PoE)
Protection	IP67, IK10
Heater	N/A
Dimensions	Φ120x90mm(Φ4.72x3.54inch)
GrossWeight	0.7Kg(1.54lb)
NetWeight	0.4Kg(0.88lb)

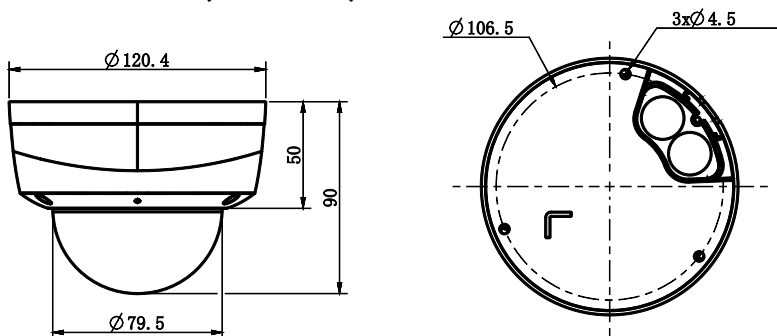
* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

AVAILABLE MODEL

TC-C38KS SPEC: I3/E/Y/2.8MM/V4.0

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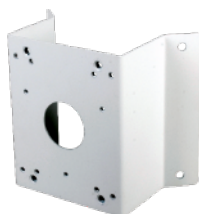
DIMENSIONS (Unit: mm)



ACCESSORIES



A36
Pole Mount



A35
Corner Mount



811
Junction Box



A29
Wall Mount

A25
Corner/Pole Mount



A20
Pendant Mount

DISTRIBUTED BY



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