



TC-C38WQ Spec: I5W/E/Y/2.8(4)mm/V4.2

8MP Fixed EW Camera

Pro Series



KEY FEATURES

- Full Metal Housing
- Up to 3840x2160@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 50m
- Support tripwire, perimeter & Human/Vehicle

Classification

- Built-in Mic, SD Card Slot, Reset Button
- Operating Conditions -40°~65°, 0~95% RH
- DC12V, POE
- IP67



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SPECIFICATIONS

Camera	
Image Sensor	1/2.8"
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	0~360°,0~90°,0~360°
Lens	
Lens Type	Fixed
Focal Length	2.8(4)mm
Lens Mount	M12
Aperture Range	F1.6
Field of View	Horizontal field of view: 105.3°(2.8mm)/87.8°(4mm) Vertical field of view: 56.9°(2.8mm)/45.1°(4mm) Diagonal field of view: 127.9°(2.8mm)/104.9°(4mm)
Illuminator	
IR LEDs	2
IR Distance	Up to 50m
Wavelength	850nm
White LEDs	2
Compression Standard	
Video Compression	S+ 265/H.264B/H.264M/H.264H/Motion JPEG
Video Bit Rate	32kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM_D/AAC_LC
Audio Sampling Rate	8kHz/32kHz/48kHz
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(704x576,704x288,352x288,640x360) NTSC:30fps(704x480,704x240,352x240,640x360)
Third Stream	PAL:25fps(704x576,704x288,352x288,640x480) NTSC:30fps(704x480,704x240,352x240,640x480)
Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC/AGC
ROI	Yes,8 regions
OSD	16*16/32*32/48*48/64*64/96*96,adaptable size,Letters Such as Week,Date,Time,Total 5 Regions
Picture Overlay	Yes
Privacy Mask	Yes,4 regions
Defog	Yes

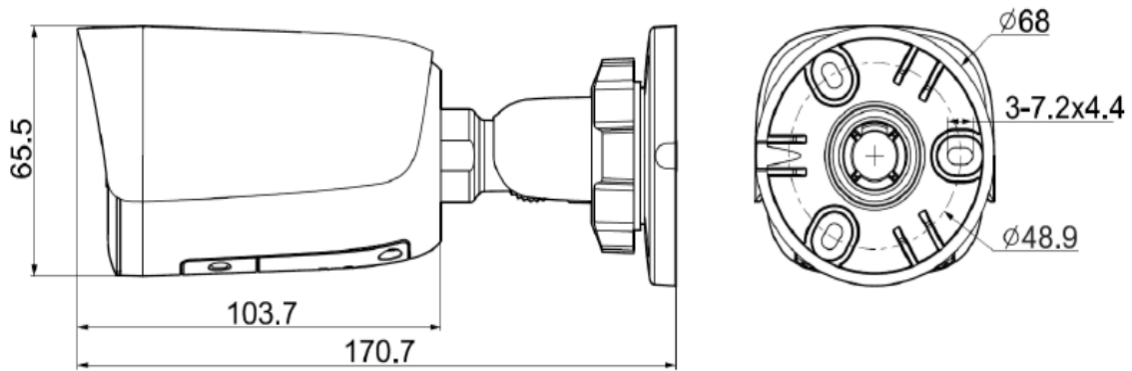
Feature	
Alarm Trigger	Voltage Alarm,Disk Full,Disk R/W Error,IP Address Conflict,MAC Address Conflict,FTP Server Exception ,Event Input, Event Output,Motion Detection,Mask Alarm
Video Analytics	Human/Vehicle Classification,Tripwire,Perimeter
Early Warning(EW)	Yes
Network	
ANR	Yes
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SSL,802.1X,QoS,IPv4,IPv6,PPPOE,SSH,Unicast,Multicast,RTCP,ARP
System Compatibility	onvif Profile S/T/G,CGI,MILSTONE,RTMP
Remote Connection	2
Client	Easy7,EasyLive Plus
Web	IE,Firefox,Edge,Safari,Chrome
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1/1
Alarm I/O	1/1
Built-In Mic	Yes
Built-In Speaker	Yes
Reset Button	N/A
On-board storage	Built-in MicroSD card slot,up to 512 GB
General	
Web Client Language	18 languages English,Russian,Spanish,Korean,Italian,Turkish,Simple Chinese,Traditional Chinese,Thai,French,Polish,Dutch,Hebrew,Arabic,Vietnamese,German,Ukrainian,Portuguese
Operating Conditions	-40°C~65°C,0~95%RH
Power Supply	DC12V±25%,PoE(802.3af)
Power Consumption	≤7W
Protection	IP67
Heater	N/A
Boundary Dimensions	170.7mmx68mmx68mm
Package Dimensions	210mmx92mmx110mm
GrossWeight	0.65kg
NetWeight	0.52kg



AVAILABLE MODEL

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DIMENSIONS



DISTRIBUTED BY



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