



TC-C38WS Spec:I5/E/Y/M/H/2.8(4)mm/V4.0

8MP Starlight IR Bullet Camera

Pro Series



KEY FEATURES

- Full Metal Housing
- Up to 3840×2160@30fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 50m
- Support Human/Vehicle Classification
- Built-in Mic, audio I/O 1/1, alarm I/O 1/1
- Plugin Free
- Operating Conditions -40°C~65°C, 0~95% RH
- 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
Lens	
Lens Type	Fixed
Focal Length	2.8(4)mm
Lens Mount	M12
Aperture Range	F1.6,Fixed
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	N/A
Compression Standard	
Video Compression	S+ 265/H.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:25fps(3840x2160,3072×2048,2560x1440,2304x1296,1920x1080,1280x720) NTSC:30fps(3840x2160,3072x2048,2560x1440,2304x1296,1920x1080,1280x720)
Sub Stream	PAL:25fps(704x576,704x288,352x288,640x360) NTSC:30fps(704x480,704x240,352x240,640x360)
Third Stream	PAL:25fps(704x576,704x288,352x288,640x480) NTSC:30fps(704x480,704x240,352x240,640x360)



Image Setting	Saturation,brightness,contrast,sharpness,adjustable by client software or web browser
Image Enhancement	HLC,BLC,AGC,3D DNR
ROI	Yes,8 regions
OSD	16*16/32*32/48*48/64*64/96*96,adaptable size,Letters Such as Week,Date,Time,Total 1 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,Double Tripwire,Perimeter,Object Abandon,Object Lost,Heatmap,Loitering,Running,Parking,People Counting,Crowed,Safety Helmet Detection,On Duty Detection
Operating Mode	N/A
Face Detection Performance	N/A
Network	
ANR	Yes
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SMTP,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	N/A
Reset Button	Yes
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	DC12±25%,POE(802.3af)
Power Consumption	≤7W



Protection	IP67
Heater	N/A
Boundary Dimensions	161x68x68mm
Package Dimensions	210x92x110mm
GrossWeight	0.65kg
NetWeight	0.52kg

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

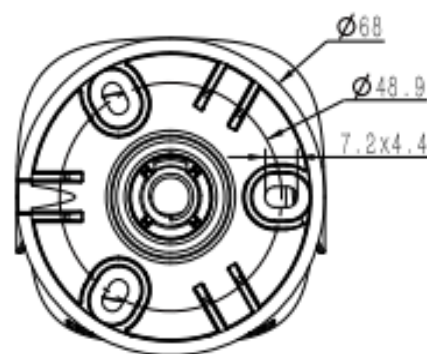
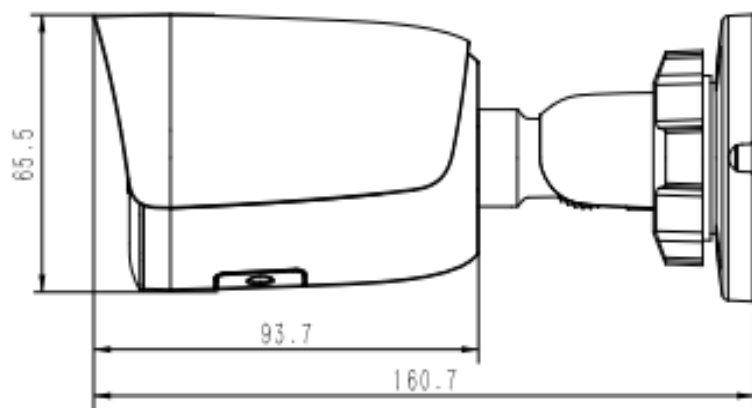


AVAILABLE MODEL

TC-C38WS SPEC: I5/E/Y/M/H/2.8MM/V4.1

TC-C38WS SPEC: I5/E/Y/M/H/4MM/V4.1

DIMENSIONS



ACCESSORIES



A35
CORNER MOUNT



TC-P54BM SPEC: V5
JUNCTION BOX



A36
POLE MOUNT

DISTRIBUTED BY



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