TVT

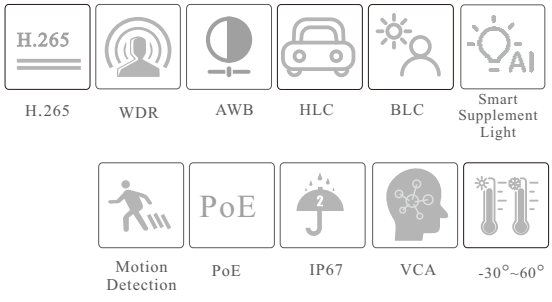
Secure The World With You

TD-9481S4L-C

8MP Dual Illumination Water-proof Bullet Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution:8MP (3840 × 2160)
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 20~30m white light view distance; 20~30m IR view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support NAT function
- Support SMD
- Support line crossing detection, region intrusion detection
- Dual system backup



en.tvt.net.cn

For more information, please visit our website

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8MP Dual Illumination Bullet Network Camera

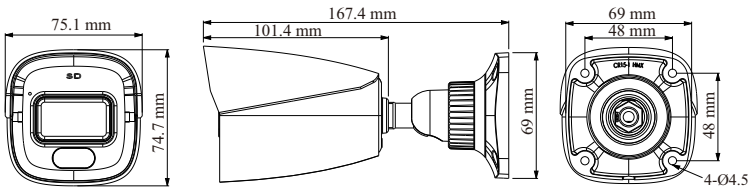
SPECIFICATIONS

Model / Specifications	TD-9481S4L-C
Camera	
Image Sensor	1 / 2.7"CMOS
Image Size	3840×2160
Electronic Shutter	1/3s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.01 lux @F1.6, AGC ON; 0 lux with illumination on
Lens	2.8mm@F1.6, Horizontal FoV: 106.5°;Vertical FoV:58.5°;Diagonal FoV:124° 3.6mm@F1.6, Horizontal FoV:85.5°;Vertical FoV:47.5°;Diagonal FoV:98.5°
Focus	Fixed
Lens Mount	M12
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	Yes
Defog	No
S/N Ratio	⩾50dB
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°
Image	
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	8MP(3840×2160), 6MP(3200×1800), 4MP(2688×1520), 2K(2560×1440), 1080P (1920×1080), 720P(1280×720), D1, VGA (640×480), 640×360, 480×240, CIF
Main Stream	8MP/6MP/4MP/2K/1080P (60Hz: 1~20fps; 50Hz: 1~20fps)
Sub Stream	720P/D1/VGA/640× 360 /480× 240/CIF (60Hz: 1~20fps; 50Hz: 1~20fps)
Bit Rate	64Kbps ~ 10 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
Audio Compression	G711A/U
ROI	8 regions; each ROI to be configured separately
Interfaces	
Network	RJ 45 (10/100 Base-T)
Video Output	No
Audio	1CH audio input; 1CH built-in MIC
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes
Functions	
Remote Monitoring	Web browser /NVR/NVMS/Mobile APP
Web Browser	Chrome 105.0+/Edge 105.0+/Firefox 121.0+/Safari 14.0+
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, DDNS, 802.1x, NAT, HTTP, QoS
Interface Protocol	ONVIF
API&SDK	Yes
Storage	Network remote storage; micro SD card storage
Alarm	Motion detection, SD card error, SD card full, IP address conflict, network disconnection, white light alarm triggered by smart events
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except humans/motor vehicles.
Smart Event	Region intrusion/line crossing detection (human/motor vehicle/non-motor vehicle classification)
General Function	Watermark, IP address filtering, video mask, heartbeat, ANR, smart supplement light, disarming, cloud upgrade
PoE	Yes (IEEE802.3af)
Supplement Light Range	IR range: 20 ~ 30 m; white light range:20 ~ 30 m
Ingress Protection	IP67
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP/API

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	77m(253ft)	31m(101ft)	15m(51ft)	8m(25ft)
3.6mm	98m(322ft)	39m(129ft)	20m(64ft)	10m(32ft)

Others	
Power Supply	DC12V/PoE
Power Consumption	DC12V: max. 5.4W; PoE: max. 6.9W
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Operating Conditions	- 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	167.4 × 75.1 × 74.7
Weight (net)	Approx. 0.416KG
Material	Aluminum alloy body
Installation	Ceiling mounting; wall mounting
Certificate	CE, FCC
Environmental Protection	Directive EU RoHS, WEEE(2012/19/EU) , and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9481S4L-C(D/PE/AW2)

*All pictures and specifications are for reference only and are subject to change without prior notice.