

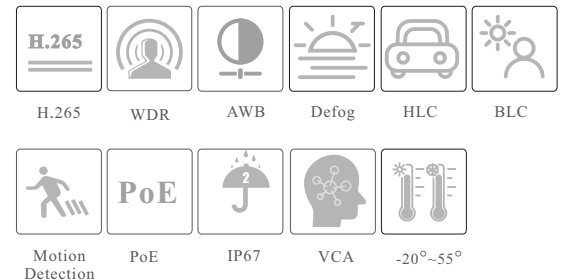
CAMERA

TD-9421S4L

2MP IR Water-proof Bullet Network Camera



- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 × 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 10~20m IR night view distance
- 1CH built-in microphone
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video exception detection, line crossing detection and region intrusion detection



en.tvt.net.cn

For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China

Tel: +86-755-36995888

Web site: <http://en.tvt.net.cn>

Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

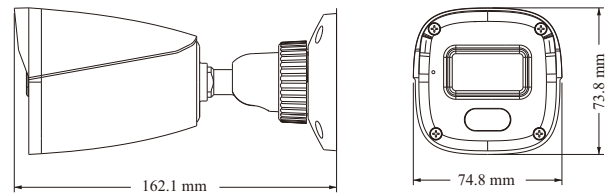
SPECIFICATIONS

Specifications	Model	TD-9421S4L		
Camera				
Image Sensor		1/3"CMOS		
Image Size		1920×1080		
Electronic Shutter		1/3s ~ 1/100000 s		
Iris Type		Fixed Iris		
Min. Illumination		0.0462 lux @ F2.2, AGC ON; 0 lux with IR		
Lens		2.8 mm @F2.2, H.FoV: 87°; V.FoV:48°; D.FoV:103° 3.6 mm @F2.2, H.FoV: 74°; V.FoV:41°; D.FoV:87°		
Focus		Fixed		
Lens Mount		M12		
Wide Dynamic Range		Digital WDR		
BLC		Yes		
HLC		Yes		
Defog		Yes		
Digital NR		3D DNR		
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		
H.265 Compression Standard		Main Profile@Leve4.1 High Tier		
Resolution		1080P (1920 × 1080), 720P (1280 × 720), D1, VGA(640 × 480), CIF, 480 × 240		
Main Stream		1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps)		
Sub Stream		D1/VGA/CIF/ 480× 240(60Hz: 1~30fps; 50Hz: 1~25fps)		
Bit Rate		64 Kbps ~ 4 Mbps		
Bit Rate Type		VBR / CBR		
Audio Compression		G711A/U		
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, image flip, image mirror, Sharpness, NR, etc. adjustable through client software or web browser		
ROI		Each ROI to be configured separately		
Interfaces				
Network		RJ45		
Video Output		No		
Audio		1CH built-in microphone		
Storage		No		
Reset		No		
Functions				
Remote Monitoring		Web Browser/TVT NVMS2.0/NVR/mobile APP		
Online Connection		Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission		
Network Protocol		IPv4,IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x,UPnP,HTTP,HTTPS,SNMP, QoS		
Interface Protocol		ONVIF		
Storage		Network remote storage		
Smart Alarm		Motion detection		
Intelligent Analytics		Region intrusion detection, video blur detection, scene change detection, abnormal color detection, line crossing detection		
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock		
PoE		Yes, IEEE802.3af		
IR Distance		10 ~ 20m		
Ingress Protection		IP67		
DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	49m(161ft)	19m(62ft)	8m(26ft)	5m(16ft)
3.6mm	58m(190ft)	23m(75ft)	12m(39ft)	6m(20ft)

Others

Power Supply	DC12V/PoE
Power Consumption	< 4W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.24KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9421S4L(D/PE/AR1)
-----------------	----------------------