

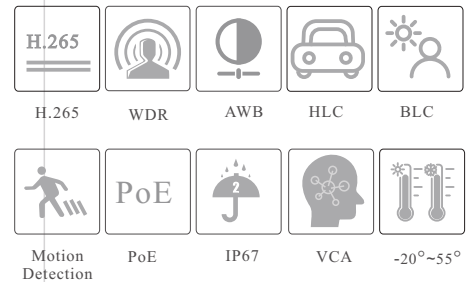
CAMERA

TD-9441S4L

4MP IR Water-proof Bullet Network Camera



- H.265 /H.264/MJPEG coding
- Max.resolution: 4MP (2560 × 1440)
- ICR auto switch, true day / night vision
- 3D DNR, Digital WDR, HLC, BLC, smart IR, etc.
- ROI coding
- 10~20m IR night view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics



CE

FC



ONVIF



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

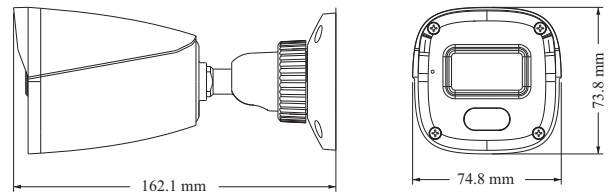
E-mail: overseas@tvt.net.cn

SPECIFICATIONS

Specifications	Model	TD-9441S4L			
Camera					
Image Sensor	1 / 3 "CMOS				
Image Size	2560×1440				
Electronic Shutter	1 / 3s ~ 1 / 100000s				
Iris Type	Fixed Iris				
Min. Illumination	0.03 lux @F1.6, AGC ON; 0 lux with IR				
Lens	2.8mm@F1.6, Horizontal FoV: 98°; Vertical FoV: 53°; Diagonal FoV: 116° 3.6mm@F1.6, Horizontal FoV: 80°; Vertical FoV: 44°; Diagonal FoV: 94°				
Focus	Fixed				
Lens Mount	M12				
Day&Night	ICR				
Wide Dynamic Range	Digital WDR				
BLC	Yes				
HLC	Yes				
Digital NR	Yes				
S/N Ratio	≥ 50dB				
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°				
DORI Distance					
Lens	Detect	Observe	Recognize	Identify	
2.8mm	56.52m(185.43ft)	22.61m(74.17ft)	11.30m(37.07ft)	5.65m(18.53ft)	
3.6mm	71.28m(233.85ft)	28.51m(93.53ft)	14.26m(46.78ft)	7.13m(23.39ft)	
Image					
Video Compression	Main stream: H.265 / H.264 Sub stream: H.265 / H.264 / MJPEG Third stream: H.265 / H.264 / MJPEG				
H.265 Compression Standard	Main Profile@Leve4.1 High Tier				
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480 × 240, CIF				
Main Stream	60Hz: 4MP/3MP/1080P/720P(1~30fps); 50Hz: 4MP/3MP/1080P/720P(1~25fps)				
Sub Stream	60Hz: 720P/D1/CIF (1~30fps); 50Hz: 720P/D1/CIF (1~25fps)				
Third Stream	60Hz: D1/480 × 240/CIF (1~30fps); 50Hz: D1/480 × 240/CIF (1~25fps)				
Bit Rate	64 Kbps ~ 8 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				
ROI	Each ROI to be configured separately				
Interfaces					
Network	RJ45				
Video Output	No				
Audio	No				
Storage	No				
Reset	No				
Functions					
Remote Monitoring	Web browser /TVT NVR/NVMS2.X/Mobile APP				
Web Browser	IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+				
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission				
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, QoS				
Interface Protocol	ONVIF				
Storage	Network remote storage				
Smart Alarm	Motion detection				
Smart Event	Region intrusion detection, line crossing detection, abandoned/missing object detection, video exception (scene change, video blur and video cast detection)				
General Function	Watermark, video mask, heartbeat, corridor pattern				
Security	Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPS				

PoE	Yes
IR Distance	10 ~ 20 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 3.5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-22°F~140°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-9441S4L(D/PE/AR1)
-----------------	----------------------