

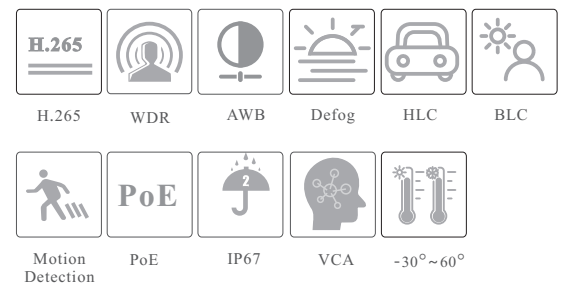
CAMERA

## TD-9545S3

4MP IR Water-proof Turret Network Camera



- H.265/ H.264 coding
- Max.resolution: 2560 × 1440
- ICR auto switch, true day / night vision
- 3D DNR, digital WDR, HLC, BLC, defog
- ROI coding
- 30~50m IR night view distance; motorized zoom lens
- 1CH built-in MIC
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- P2P function optional
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics: object removal detection, video exception detection, line crossing and intrusion detection



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For more information, please visit our website

**Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.**

Address: 23<sup>rd</sup> 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

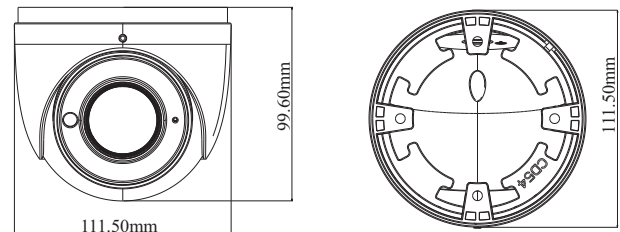
E-mail: [overseas@tvt.net.cn](mailto:overseas@tvt.net.cn)

### SPECIFICATIONS

Specifications	Model	TD-9545S3
<b>Camera</b>		
Image Sensor		1 / 2.7 "CMOS
Image Size		2560×1440
Electronic Shutter		1 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.011 lux @F1.2, AGC ON; 0 lux with IR 0.016 lux @ F1.4, AGC ON; 0 lux with IR
Lens		2.8~12mm@ F1.4, motorized
Field of View		Horizontal: 94 °~35.7 °;Vertical: 62.2 °~20.5 °;Diagonal: 101.7 °~40.6 °
Lens Mount		Ø14
Day&Night		ICR
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Defog		Yes
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°
<b>Image</b>		
Video Compression		H.265 / H.264
H.265 Compression Standard		Main Profile@Leve4.1 High Tier
Resolution		4MP (2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Main Stream		60Hz: 4MP/3MP/1080P(1~30fps); 50Hz: 4MP/3MP/1080P (1~25fps)
Sub Stream		60Hz: 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50Hz: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);
Third Stream		60Hz: D1/CIF/480×240 (1~30fps); 50Hz: D1/CIF/480×240 (1~25fps)
Bit Rate		64 Kbps ~ 5 Mbps
Bit Rate Type		VBR / CBR
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
<b>Interfaces</b>		
Network		RJ45
Video Output		No
Audio		1CH Built-in MIC
Storage		Built-in micro SD card slot, up to 128GB
Reset		Yes
<b>Functions</b>		
Remote Monitoring		Web browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, SD card full, SD card error
Smart Events		Object removal (object left/missing detection), scene change and video blur detection, intrusion and line crossing
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE		Yes
IR Distance		30 ~ 50 m
Ingress Protection		IP67

Others	
Power Supply	DC12V/PoE
Power Consumption	<9W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Ø 111.5 × 99.6
Weight ( net )	Approx. 0.65KG
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-9545S3(D/AZ/PE/AR3)	Motorized zoom lens