

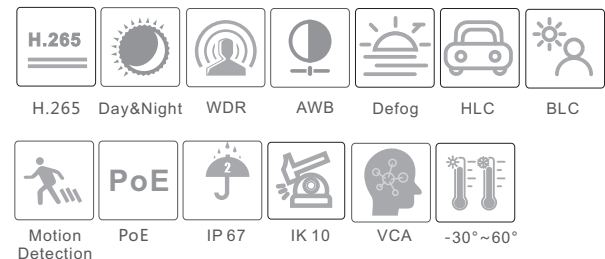
CAMERA

# TD-9581S3

8MP IR Water-proof Dome  
Network Camera



- 8MP ( 3840 × 2160 ) H.265 coding
- Max.resolution: 3840 × 2160
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 20~30m IR night view distance
- DC12V/PoE power supply
- P2P function optional
- IP 67 & IK10 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS or Android OS
- Intelligent analytics



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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)

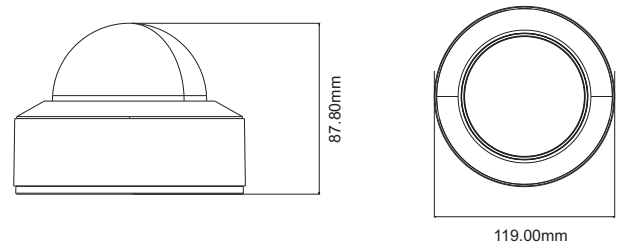
### SPECIFICATIONS

Specifications	Model	TD-9581S3
<b>Camera</b>		
Image Sensor		1 / 2.7 "CMOS
Image Size		3840 × 2160
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.11 lux @F2.2, AGC ON; 0 lux with IR 0.032 lux @ F1.2, AGC ON; 0 lux with IR
Lens		2.8 mm @F2.0, (fixed lens), horizontal field of view: 112° 3.6 mm @F2.2, (fixed lens), horizontal field of view: 89°
Lens Mount		M12
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Defog		Yes
Digital NR		3D DNR
Angle Adjustment		Pan: 0°~355°; Tilt: 0°~67°; Rotation: 0°~355°
<b>Image</b>		
Video Compression		H.265 / H.264
H.264 Compression Standard		Baseline Profile/Main Profile/High Profile
Resolution		8MP ( 3840 × 2160 ), 6MP ( 3072 × 2048 ), 5MP ( 2592 × 1944 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Main Stream		8MP/ 6MP/ 5MP(1~20fps)
Sub Stream		720P/D1/CIF (1~20fps)
Third Stream		D1/CIF/480x240(1~20fps)
Bit Rate		64 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Audio Compression		G711A / U
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, 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; 1CH audio input
Storage		Built-in micro SD card slot; up to 128GB
Hardware Reset		Yes
<b>Functions</b>		
Remote Monitoring		Web browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 3 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 error, SD card full
Intelligent Analytics		Region intrusion detection, scene change detection and line crossing detection
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE		Yes
IR Distance		20 ~ 30 m
Ingress Protection		IP 67 & IK10

### Others

Power Supply	DC12V/PoE
Power Consumption	< 7W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Φ 119 × 87.8
Weight ( net )	Approx. 0.63KG
Installation	Ceiling mounting ( Wall mounting available with the junction box and bracket )

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-9581S3(D/PE/AR2)
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