

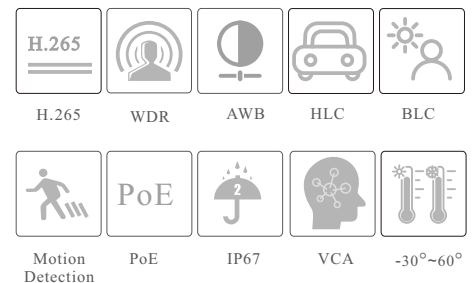
CAMERA

TD-9525S4

2MP IR Water-proof Turret Network Camera



- H.265+ / H.265 / H.264+ / H.264 / MJPEG coding
- Max.resolution: 2MP (1920 × 1080)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- 30~50m IR night view distance
- Built-in micro SD card slot, up to 256GB
- 1CH built-in MIC; 1CH audio input
- 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



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

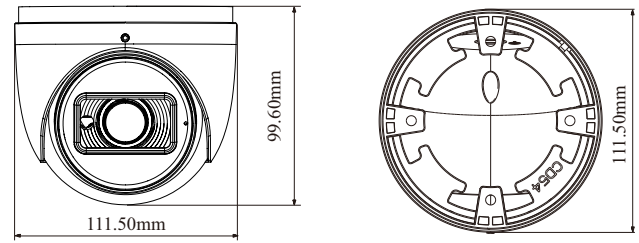
E-mail: overseas@tvt.net.cn

SPECIFICATIONS

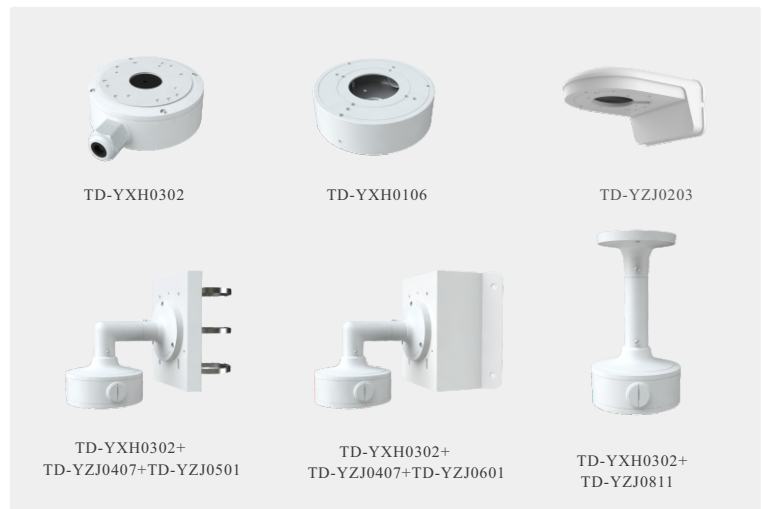
| Specifications | Model | TD-9525S4 |
|----------------------------|-------|---|
| Camera | | |
| Image Sensor | | 1 / 2.8 "CMOS |
| Image Size | | 1920×1080 |
| Electronic Shutter | | 1/3s ~ 1 / 100000s |
| Iris Type | | Fixed Iris |
| Min. Illumination | | 0.008 lux @F1.6, AGC ON; 0 lux with IR |
| Lens | | 2.8~12mm@F1.6 |
| Field of View | | Horizontal: 101.9°~33°; Vertical: 54.3°~19°; Diagonal: 24.7°~39° |
| Lens Mount | | Ø14 |
| 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° |
| Image | | |
| Video Compression | | Main stream: H.265+ / H.265 / H.264+ / H.264 Sub/Third stream: H.265+ / H.265 / H.264+ / H.264/ MJPEG |
| H.265 Compression Standard | | Main Profile@Leve4.1 High Tier |
| Resolution | | 1080P(1920×1080), 720P (1280×720), VGA(640×480), 640×360, D1, 480×240, CIF |
| Main Stream | | 1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Sub Stream | | D1/VGA/640×360/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Third Stream | | D1/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Bit Rate | | 128 Kbps ~ 4 Mbps |
| Bit Rate Type | | VBR / CBR |
| Audio Compression | | G711A / U |
| 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 | | 1CH audio input; 1CH built-in MIC |
| Storage | | Built-in micro SD card slot, up to 256GB |
| Reset | | Yes |
| Functions | | |
| Remote Monitoring | | Web browser /TVT NVR/NVMS2.X/Mobile APP |
| Web Browser | | IE 11 (plug-in required)/Google Chrome/Edge/Firefox/Safari |
| Online Connection | | Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission |
| Network Protocol | | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, RTMP, HTTP, 802.1x, UPnP, HTTPS, HTTP POST, QoS |
| Interface Protocol | | ONVIF |
| Storage | | Network remote storage; micro SD card storage |
| Smart Alarm | | Motion detection, SD card error, SD card full, IP address conflict, cable disconnection, video exception |
| Smart Event | | Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection |
| General Function | | Watermark, IP address filtering, video mask, heartbeat, illegal login lock |
| PoE | | Yes, IEEE802.3af |
| IR Distance | | 30 ~ 50 m |
| Weather-proof Grade | | IP67 |
| Security | | Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP |

| DORI Distance | | | | |
|--------------------------|---|------------|-----------|-----------|
| Lens | Detect | Observe | Recognize | Identify |
| 2.8~12mm(W) | 43m(141ft) | 17m(56ft) | 8m(28ft) | 4m(14ft) |
| 2.8~12mm(T) | 131m(432ft) | 52m(173ft) | 26m(86ft) | 13m(43ft) |
| Others | | | | |
| Power Supply | DC12V/PoE | | | |
| Power Consumption | < 7W | | | |
| Operating Environment | - 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing) | | | |
| Storage Environment | - 30 °C ~ 65°C (-22°F~149°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-9525S4(D/FZ/PE/AR3) | Manual zoom lens |
|-----------------|------------------------|------------------|
| | | |