TVT

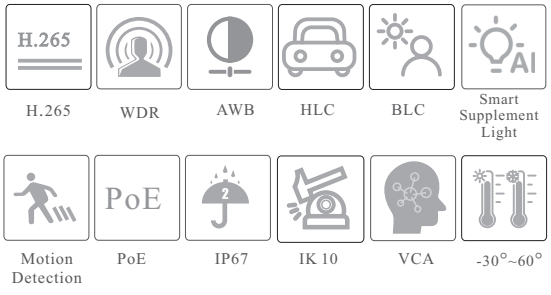
Secure The World With You

# TD-9561S5

## 6MP Dual Illumination Water-proof Dome Network Camera




- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 6MP ( 3200 × 1800)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, ROI coding, etc.
- Support AI ISP
- Support smart supplement light
- 20~30m white light view distance; 20~30m IR view distance
- DC12V/PoE power supply
- IP 67& IK10 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support NAT function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection
- Dual-system backup




en.tvt.net.cn

For more information, please visit our website

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# TD-9561S5

## 6MP Dual Illumination Dome Network Camera

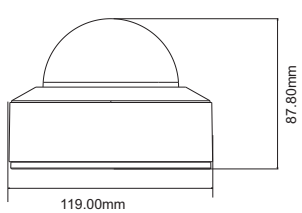
## SPECIFICATIONS

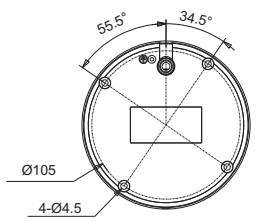
| Model / Specifications | TD-9561S5 |
|---|---|
| **Camera** | |
| Image Sensor | 1 / 2.4" CMOS |
| Image Size | 3200×1800 |
| Electronic Shutter | 1/3s ~ 1/100000s |
| Iris Type | Fixed Iris |
| Min. Illumination | 0.005 lux @F1.6, AGC ON; 0 lux with illumination on |
| Lens | 2.8mm@F1.6, Horizontal FoV: 104°; Vertical FoV: 53°; Diagonal FoV: 128°<br>3.6mm@F1.6, Horizontal FoV: 79°; Vertical FoV: 40°; Diagonal FoV: 97° |
| Focus | Fixed |
| Lens Mount | M12 |
| Day&Night | ICR |
| Wide Dynamic Range | 120dB |
| BLC | Yes |
| HLC | Yes |
| Digital NR | Yes |
| S/N Ratio | ⩾50dB |
| Angle Adjustment | Pan: 0°~355°; Tilt:0°~70°;Rotation: 0°~180° |
| **Image** | |
| Video Compression | Main stream: H.265+ / H.265 / H.264+ / H.264<br>Sub /Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| H.265 Compression Standard | Main Profile@Leve4.1 High Tier |
| Resolution | 6MP (3200×1800), 4MP(2688×1520), 2K(2560×1440), 1080P(1920×1080), 720P (1280×720 ), D1, VGA (640×480), 640×360 |
| Main Stream | 6MP(1~20fps) /4MP/2K/1080P (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Sub Stream | 1080P (60Hz:1~15fps; 50Hz:1~12fps)/<br>720P/D1/VGA/640×360 (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Third Stream | D1/VGA/640×360 (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Bit Rate | 32 Kbps ~8Mbps |
| 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 |
| Audio Compression | G711A/U |
| ROI | Each ROI to be configured separately |
| **Interfaces** | |
| Network | RJ45 (10/100 Base-T) |
| Video Output | No |
| Audio | 1CH audio input; 1CH built-in MIC |
| Storage | Built-in micro SD card slot, up to 512GB |
| Reset | Yes |
| **Functions** | |
| Remote Monitoring | Web browser /NVR/NVMS/Mobile APP |
| Web Browser | Chrome 105.0+/Edge 105.0+/Firefox 121.0+/Safari 14.0+ |
| Online Connection | Support simultaneous monitoring for up to 6 users;<br>Support multi-stream real time transmission |
| Network Protocol | TCP, UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, NAT, QoS, ICMP, IGMP |
| Interface Protocol | ONVIF |
| API&SDK | Yes |
| Storage | Network remote storage; micro SD card storage |
| Smart Alarm | Motion detection, SMD, SD card error, SD card full, IP address conflict, network disconnection, video exception |
| Intelligent Video Detection (IVD) | Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection |
| General Function | Watermark, IP address filtering, video mask, heartbeat, ANR, smart supplement light, corridor pattern, disarming |
| PoE | Yes (IEEE802.3af) |
| Supplement Light Range | IR range: 20 ~ 30 m; white light range:20 ~ 30 m |
| Ingress Protection | IP67&IK10 |
| 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/API |

| DORI Distance | | | | |
|---|---|---|---|---|
| Lens | Detect | Observe | Recognize | Identify |
| 2.8mm | 72m(237ft) | 29m(95ft) | 14m(47ft) | 7m(24ft) |
| 3.6mm | 99m(325ft) | 40m(130ft) | 20m(65ft) | 10m(32ft) |

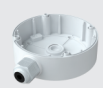
| Others | |
|---|---|
| Power Supply | DC12V/PoE |
| Power Consumption | DC12V: < 5.2W; PoE: < 6.1W |
| Storage Conditions | - 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing) |
| Operating Conditions | - 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing) |
| Dimensions (mm) | Ø 119 × 87.8 |
| Weight (net) | Approx. 0.64KG |
| Material | Aluminum alloy body |
| Installation | Ceiling mounting; wall mounting |
| Certificate | CE, FCC |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU), and REACH(EC1907/2006) |

## DIMENSIONS




## AVAILABLE ACCESSORIES


TD-YXH0101B


TD-YZJ0203


TD-YZJ0701A


TD-YZJ0215


TD-YZJ0215+
TD-YZJ0501


TD-YZJ0215+
TD-YZJ0601


TD-YXH0101B
+TD-YZJ0406


TD-YXH0101B+
TD-YZJ0406+
TD-YZJ0501


TD-YXH0101B+
TD-YZJ0406+
TD-YZJ0601


TD-YXH0101B
+TD-YZJ0810

## AVAILABLE MODEL

| Available Model | TD-9561S5(D/PE/AW2) |
|---|---|



*All pictures and specifications are for reference only and are subject to change without prior notice.