TVT

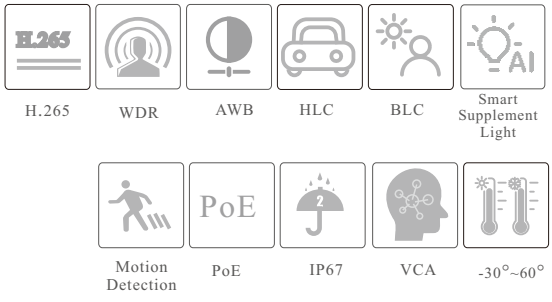
Secure The World With You

# TD-9544S4-C

## 4MP Dual Illumination Water-proof Turret Network Camera




- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 4MP ( 2560 × 1440)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 20~30m white light view distance; 20~30m IR 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
- Support P2P function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection




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For more information, please visit our website

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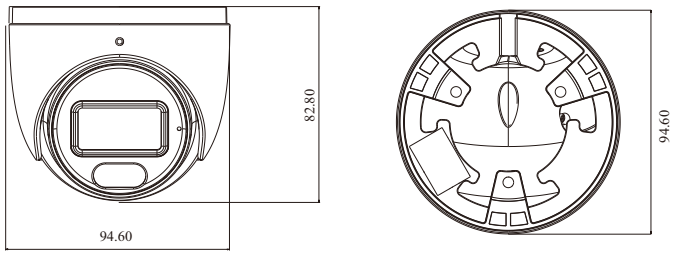
## 4MP Dual Illumination Turret Network Camera

## SPECIFICATIONS

| Model / Specifications | TD-9544S4-C |
|---|---|
| **Camera** | |
| Image Sensor | 1 / 3 "CMOS |
| Image Size | 2560×1440 |
| Electronic Shutter | 1/1s ~ 1 / 100000s |
| Iris Type | Fixed Iris |
| Min. Illumination | |
| Lens | 94°;Vertical FoV:50°;Diagonal FoV:115° |
| 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°~360°; Tilt:0°~75°;Rotation: 0°~360° |
| **Image** | |
| Video Compression | Main stream: H.265+ / H.265 / H.264+ / H.264<br>Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG<br>Third stream: H.265+ / H.265 / H.264+ / H.264/ MJPEG |
| H.265 Compression Standard | |
| Resolution | 4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, VGA (640× 480), 480× 240, CIF |
| Main Stream | 4MP/3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Sub Stream | 720P/D1/VGA/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Third Stream | D1/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps) |
| Bit Rate | 64 Kbps ~ 6 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 |
| Audio Compression | G711A/U |
| 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 | Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+ |
| Online Connection | Support simultaneous monitoring for up to 6 users;<br>Support multi-stream real time transmission |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, P2P, QoS |
| Interface Protocol | ONVIF |
| 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 |
| Smart Event | Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection |
| General Function | Watermark, IP address filtering, video mask, heartbeat, ANR, cloud upgrade, smart supplement light, corridor pattern |
| PoE | Yes (IEEE802.3af) |
| Supplement Light Range | IR range: 20 ~ 30 m; white light range:20 ~ 30 m |
| Ingress Protection | 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 |

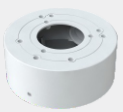
| DORI Distance | | | | |
|---|---|---|---|---|
| Lens | Detect | Observe | Recognize | Identify |
| 2.8mm | 62m(203ft) | 25m(81ft) | 12m(40ft) | 6m(20ft) |
| 3.6mm | 79m(259ft) | 32m(104ft) | 16m(52ft) | 8m(26ft) |
| Others | | | | |
| Power Supply | DC12V/PoE | | | |
| Power Consumption | < 6W | | | |
| 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 ) | Φ 94.6 × 82.8 | | | |
| Weight ( net ) | Approx. 0.45KG | | | |
| 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


TD-YXH0301


TD-YXH0104


TD-YZJ0203


TD-YXH0301+ TD-YZJ0406+TD-YZJ0501


TD-YXH0301+ TD-YZJ0406+TD-YZJ0601


TD-YXH0301+ TD-YZJ0810

## AVAILABLE MODEL

| Available Model | TD-9544S4-C(D/PE/AW2) |
|---|---|



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