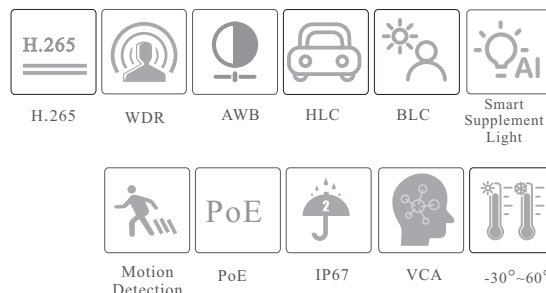


## TD-9525S4-C

2MP Dual Illumination Water-proof  
Turret Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution:2MP ( 1920 × 1080)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 30~40m white light view distance;30~40m 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 NAT 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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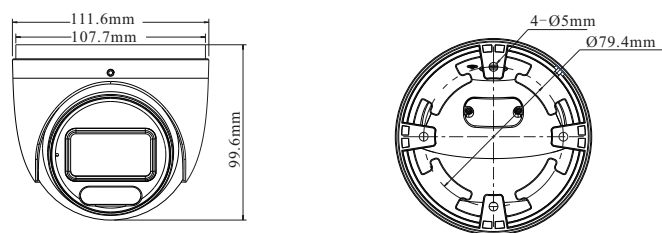
## SPECIFICATIONS

| Specifications                    | Model                                                                                                                                                                                                 | TD-9525S4-C |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>Camera</b>                     |                                                                                                                                                                                                       |             |
| Image Sensor                      | 1 / 2.8 "CMOS                                                                                                                                                                                         |             |
| Image Size                        | 1920×1080                                                                                                                                                                                             |             |
| Electronic Shutter                | 1/3s ~ 1 / 100000s                                                                                                                                                                                    |             |
| Iris Type                         | Fixed Iris                                                                                                                                                                                            |             |
| Min. Illumination                 | 0.006 lux @F1.4, AGC ON; 0 lux with illumination on                                                                                                                                                   |             |
| Lens                              | 2.8~12mm@F1.4, varifocal lens<br>Horizontal: 98°~33°; Vertical: 52°~20°; Diagonal: 120°~40°                                                                                                           |             |
| Lens Mount                        | Ø14                                                                                                                                                                                                   |             |
| Wide Dynamic Range                | 120dB                                                                                                                                                                                                 |             |
| Day&Night                         | ICR                                                                                                                                                                                                   |             |
| BLC                               | Yes                                                                                                                                                                                                   |             |
| HLC                               | Yes                                                                                                                                                                                                   |             |
| Digital NR                        | Yes                                                                                                                                                                                                   |             |
| S/N Ratio                         | ≥50dB                                                                                                                                                                                                 |             |
| Angle Adjustment                  | Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°                                                                                                                                                           |             |
| <b>Image</b>                      |                                                                                                                                                                                                       |             |
| 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        | Main Profile@Leve4.1 High Tier                                                                                                                                                                        |             |
| Resolution                        | 1080P (1920 × 1080) , 720P (1280 × 720) , D1, VGA (640 × 480), 480 × 240, CIF                                                                                                                         |             |
| Main Stream                       | 1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)                                                                                                                                                             |             |
| Sub Stream                        | 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                                                                                                                                                                  |             |
| <b>Interfaces</b>                 |                                                                                                                                                                                                       |             |
| Network                           | RJ4510/100 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                                                                                                                                                                                                   |             |
| <b>Functions</b>                  |                                                                                                                                                                                                       |             |
| 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, cloud upgrade, smart supplement light, corridor pattern, disarming                                                                       |             |
| PoE                               | Yes (IEEE802.3af)                                                                                                                                                                                     |             |
| Supplement Light Range            | IR range: 30 ~ 40 m; white light range:30 ~ 40 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/API |             |

## DORI Distance

| Lens                     | Detect                                                                       | Observe    | Recognize | Identify  |
|--------------------------|------------------------------------------------------------------------------|------------|-----------|-----------|
| 2.8~12mm(W)              | 44m(144ft)                                                                   | 18m(58ft)  | 9m(28ft)  | 4m(14ft)  |
| 2.8~12mm(T)              | 123m(402ft)                                                                  | 49m(160ft) | 25m(80ft) | 12m(39ft) |
| <b>Others</b>            |                                                                              |            |           |           |
| Power Supply             | DC12V/PoE                                                                    |            |           |           |
| Power Consumption        | DC12V: < 6.9W; PoE: < 8.8W                                                   |            |           |           |
| 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 111.6 × 99.6                                                               |            |           |           |
| Weight (net)             | Approx. 0.66KG                                                               |            |           |           |
| 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



## AVAILABLE MODEL

|                 |                          |
|-----------------|--------------------------|
| Available Model | TD-9525S4-C(D/AZ/PE/AW3) |
|-----------------|--------------------------|