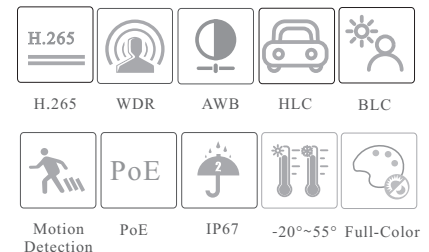


# TD-9524C1L

## 2MP Full-Color Turret Network Camera



- 2MP ( 1920 × 1080 ) H.265 full real time coding
- Max. resolution: 1920 × 1080
- 10~ 20m white light view distance
- 24/7 full color imaging
- 3D DNR, digital WDR, HLC, BLC, defog
- PoE power supply
- 1CH built-in MIC
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video blur detection, scene change detection, line crossing detection and region intrusion detection



en.tvt.net.cn

For more information, please visit our website

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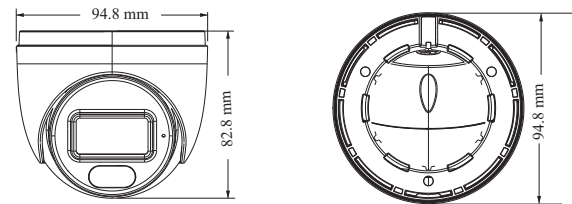
E-mail: [overseas@tvt.net.cn](mailto:overseas@tvt.net.cn)

### SPECIFICATIONS

| Specifications             | Model            | TD-9524C1L  |                 |                |
|----------------------------|------------------|---|-----------------|----------------|
| <b>Camera</b>              |                  |   |                 |                |
| Image Sensor               |                  | 1 / 2.8"CMOS  |                 |                |
| Image Size                 |                  | 1920×1080   |                 |                |
| Electronic Shutter         |                  | 1 s ~ 1 / 100000 s  |                 |                |
| Iris Type                  |                  | Fixed Iris  |                 |                |
| Min. Illumination          |                  | 0.0126lux @F1.2, AGC ON; 0 lux with LED ON<br>0.0462 lux @ F2.2, AGC ON; 0 lux with LED ON  |                 |                |
| Lens                       |                  | 2.8 mm @F2.2, H.FoV: 97.8°; V.FoV:52.9°; D.FoV:117.9°<br>3.6 mm @F2.2, H.FoV: 82.5°; V.FoV:44.9°; D.FoV:99.3°   |                 |                |
| Focus                      |                  | Fixed   |                 |                |
| Lens Mount                 |                  | M12   |                 |                |
| Wide Dynamic Range         |                  | Digital WDR   |                 |                |
| BLC                        |                  | Yes   |                 |                |
| HLC                        |                  | Yes   |                 |                |
| Defog                      |                  | Yes   |                 |                |
| Digital NR                 |                  | 3D DNR  |                 |                |
| Angle Adjustment           |                  | Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°  |                 |                |
| <b>Image</b>               |                  |   |                 |                |
| Video Compression          |                  | H.265 / H.264   |                 |                |
| H.265 Compression Standard |                  | Main Profile@Leve4.1 High Tier  |                 |                |
| Resolution                 |                  | 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF   |                 |                |
| Main Stream                |                  | 60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)  |                 |                |
| Sub Stream                 |                  | 60Hz : D1/CIF(1~30fps); 50Hz: D1/CIF/(1~25fps)  |                 |                |
| Bit Rate                   |                  | 64 Kbps ~ 4 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 |                 |                |
| ROI                        |                  | Each ROI to be configured separately  |                 |                |
| Audio Compression          |                  | G711A/U   |                 |                |
| <b>Interfaces</b>          |                  |   |                 |                |
| Network                    |                  | RJ45  |                 |                |
| Video Output               |                  | No  |                 |                |
| Audio                      |                  | 1CH built-in MIC  |                 |                |
| Storage                    |                  | No  |                 |                |
| Reset                      |                  | No  |                 |                |
| <b>Functions</b>           |                  |   |                 |                |
| Remote Monitoring          |                  | Web Browser/TVT NVMS2.0/NVR/mobile APP  |                 |                |
| Online Connection          |                  | Support simultaneous monitoring for up to 3 users;<br>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  |                 |                |
| Smart Alarm                |                  | Motion detection  |                 |                |
| Intelligent Analytics      |                  | Region intrusion detection, video blur detection, scene change detection, line crossing detection   |                 |                |
| General Function           |                  | Watermark, IP address filtering, video mask, heartbeat, illegal login lock  |                 |                |
| PoE                        |                  | Yes, IEEE802.3af  |                 |                |
| White Light Range          |                  | 10 ~ 20m  |                 |                |
| Ingress Protection         |                  | IP67  |                 |                |
| <b>DORI Distance</b>       |                  |   |                 |                |
| Lens                       | Detect           | Observe   | Recognize       | Identify       |
| 2.8mm                      | 43.42m(142.45ft) | 17.37m(56.98ft)   | 8.68m(28.47ft)  | 4.34m(14.23ft) |
| 3.6mm                      | 52.28m(171.52ft) | 20.91m(68.6ft)  | 10.46m(34.31ft) | 5.23m(17.15ft) |

| Others                   |   |
|--------------------------|---|
| Power Supply             | DC12V/PoE power supply  |
| Power Consumption        | < 4.5W  |
| Operating Environment    | - 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)                       |
| Storage Environment      | - 20 °C ~ 60°C (-4°F~140°F); Humidity: less than 95 % (non-condensing)                        |
| Dimensions ( mm )        | Φ 94.8 × 82.8   |
| Weight ( net )           | Approx. 0.287KG   |
| Installation             | Ceiling mounting ( Wall mounting available with the junction box and bracket )                |
| 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-9524C1L(PE/WR1) |
|-----------------|--------------------|