

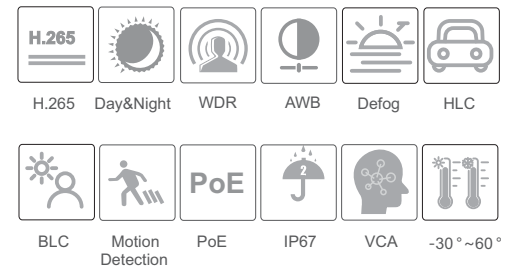
CAMERA

# TD-9524S2H

2MP Network IR Water-Proof  
Dome Camera



- 2MP ( 1920 × 1080 ) H.265 full real time coding
- Max. resolution: 1920 × 1080; ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, digital WDR, HLC, BLC and ROI coding
- 1CH built-in MIC
- Hardware reset
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- IP67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones and tablet PCs with iOS or Android OS
- Intelligent analytics (optional): video blur detection, line crossing detection and region intrusion detection



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For more information, please visit our website

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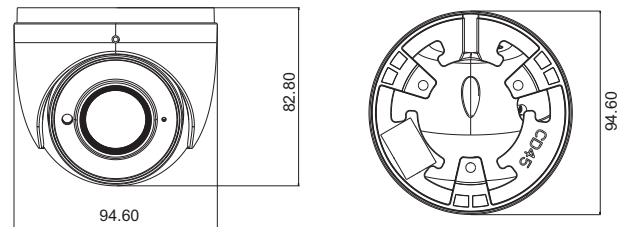
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### SPECIFICATIONS

| Model                      | TD-9524S3  |
|----------------------------|--|
| <b>Specifications</b>      |  |
| <b>Camera</b>              |  |
| Image Sensor               | 1 / 2.9 "CMOS  |
| Image Size                 | 1920 × 1080  |
| Electronic Shutter         | 1 / 25 s ~ 1 / 100000 s  |
| Iris Type                  | Fixed Iris   |
| Min. Illumination          | 0.0035 lux@F1.2,AGC ON; 0 lux with IR<br>0.013 lux@F2.31,AGC ON; 0 lux with IR   |
| Lens                       | 2.8 mm @F2.0, horizontal field of view: 107°<br>3.6 mm @F2.0, horizontal field of view: 84.8°<br>6 mm @F2.0, horizontal field of view: 52° |
| 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 / MJPEG  |
| H.265 Compression Standard | Main Profile@ Leve4.1 High Tier  |
| Resolution                 | 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240   |
| Main Stream                | 60Hz : 1080P / 720P( 1 ~ 30fps ); 50Hz : 1080P/ 720P( 1 ~ 25fps )  |
| Sub Stream                 | 60Hz : D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)  |
| Bit Rate                   | 64 Kbps ~ 6 Mbps   |
| Bit Rate Type              | VBR / CBR  |
| Audio Compression          | G711A / U  |
| Image Settings             | ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser             |
| ROI                        | Each ROI to be configured separately   |
| <b>Interfaces</b>          |  |
| Network                    | RJ45   |
| Video Output               | No   |
| Audio                      | Built-in MIC × 1   |
| Storage                    | Built-in micro SD card slot; up to 128GB   |
| Hardware Reset             | Yes  |
| <b>Functions</b>           |  |
| Remote Monitoring          | Web browsing,CMS remote control  |
| 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, HTTP, 802.1x, UPnP, HTTPs, QoS   |
| Interface Protocol         | ONVIF, GB-T/28181-2011   |
| Storage                    | Network remote storage; micro SD card storage  |
| Smart Alarm                | Motion detection, SD card error, SD card full  |
| Intelligent Analytics      | Video blur detection, line crossing detection and region intrusion detection (optional)  |
| General Function           | Watermark, IP address filtering, video mask, heartbeat, illegal login lock   |
| PoE                        | Optional   |
| IR Distance                | 20 ~ 30 m  |
| Ingress Protection         | IP67   |

| Others                |  |
|-----------------------|--|
| Power Supply          | DC12V(PoE power supply optional)   |
| Power Consumption     | < 5.5W   |
| Operating Environment | - 30 °C ~ 60 °C (-22 °F~140°F)<br>Humidity: less than 95 % (non-condensing)  |
| Dimensions ( mm )     | Φ 94.6 × 82.8  |
| Weight ( net )        | Approx. 0.45KG   |
| Installation          | Ceiling mounting (wall mounting available with the junction box and bracket) |

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

|                 |                      |
|-----------------|----------------------|
| Available Model | TD-9524S2H(D/PE/AR2) |
|                 | TD-9524S2H(D/AR2)    |