

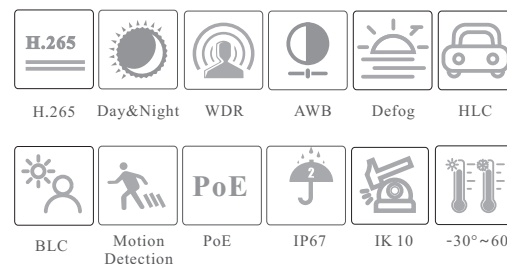
CAMERA

TD-9521S3H

2MP Starlight IR Dome Network 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
- Starlight
- 3D DNR, Digital WDR, HLC, BLC and Defog
- ROI coding
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- IP67 & IK10 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent Analytics: video blur detection, line crossing detection, intrusion detection



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For more information, please visit our website

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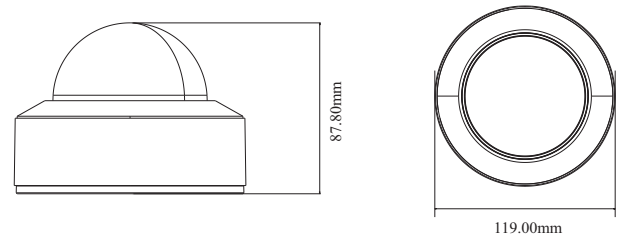
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SPECIFICATIONS

| Specifications | Model | TD-9521S3H |
|----------------------------|---|------------|
| Camera | | |
| Image Sensor | 1 / 2.8" CMOS | |
| Image Size | 1920 × 1080 | |
| Electronic Shutter | 1s ~ 1 / 100000 s | |
| Iris Type | Fixed Iris | |
| Min. Illumination | 0.007 lux@F2.0, AGC ON; 0 lux with IR 0.0028 lux@F1.2, AGC ON; 0 lux with IR | |
| Lens | 2.8 mm @F2.0, H.FoV: 103.5°; V.FoV: 54.1°; D.FoV: 107.7° 3.6 mm @F1.2, H.FoV: 92°; V.FoV: 47.7°; D.FoV: 96.7° | |
| Lens Mount | M12 | |
| Wide Dynamic Range | Digital WDR | |
| BLC | Yes | |
| HLC | Yes | |
| Defog | Yes | |
| Digital NR | 3D DNR | |
| Angle Adjustment | Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355° | |
| Image | | |
| Video Compression | Main stream: H.265 / H.264; Sub stream: H.265 / H.264 / MJPEG | |
| H.264 Compression Standard | Baseline Profile/Main Profile/High Profile | |
| Resolution | 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240 | |
| Main Stream | 60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps) | |
| Sub Stream | 60Hz : D1/CIF/480×240 (1~30fps); 50Hz: D1/CIF/480×240 (1~25fps) | |
| Bit Rate | 128 Kbps ~ 6 Mbps | |
| Bit Rate Type | VBR / CBR | |
| Audio Compression | G711A / U | |
| Image Settings | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser | |
| ROI | Each ROI to be configured separately | |
| Interfaces | | |
| Network | RJ 45 | |
| Video Output | NO | |
| Audio | 1CH built-in MIC | |
| Storage | Built-in micro SD card slot; up to 128GB | |
| Hardware Reset | Yes | |
| Functions | | |
| Remote Monitoring | Web browsing, CMS remote control | |
| Online Connection | Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission | |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, 802.1x, SMTP, FTP, UPnP, HTTPs, HTTP, QoS | |
| Interface Protocol | ONVIF | |
| Storage | Network remote storage; micro SD card storage | |
| Intelligent Analytics | Video blur detection, intrusion detection and line crossing detection | |
| Smart Alarm | Motion detection, SD card error, SD card full | |
| General function | Watermark, IP address filtering, video mask, heartbeat, illegal login lock | |
| PoE | Optional | |
| IR Distance | 20 ~ 30 m | |
| Ingress Protection | IP 67 & IK 10 | |
| Others | | |
| Power Supply | DC 12V | |
| Power Consumption | < 6W | |

| | |
|--------------------------|--|
| Operating Environment | - 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing) |
| Dimensions (mm) | Φ 119 × 87.8 |
| Weight (net) | Approx. 0.63KG |
| 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-9521S3H(D/PE/AR2) |
|-----------------|----------------------|