

**TVT**

Secure The World With You



# TD-9544S2

4 MP Network IR Water-proof  
Dome Camera

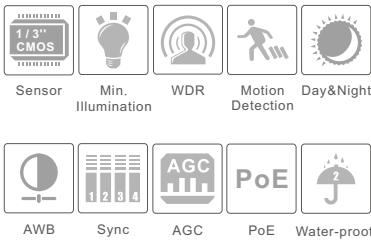
[www.sigmasec.gr](http://www.sigmasec.gr)

**TVT**

TVT DIGITAL TECHNOLOGY CO., LTD.

**Sigma**

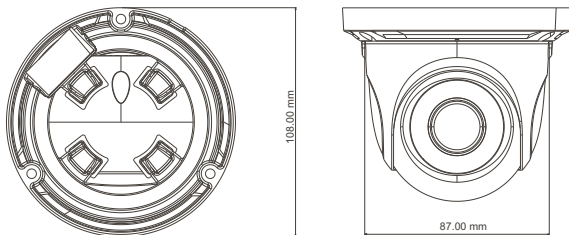
## 4 MP Network IR Water-proof Dome Camera



### Features

- 4MP ( 2592 × 1520 ) H.265 coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- Third generation of dot matrix LED IR lights, small size, efficient heat dissipation, long lifespan
- 3D DNR, digital WDR
- Support smart alarm such as video exception, line crossing, intrusion, etc.
- ROI coding
- PoE power supply optional
- Support smart phone, iPad, remote monitoring
- IP66 ingress protection
- Support three streams

### Dimensions



### Available Accessories



TD-YXH0201

TD-YZJ0802

TD-YZJ0402

### Specifications

| Specifications             | Model | TD-9544S2  |
|----------------------------|-------|--|
| <b>Camera</b>              |       |  |
| Image Sensor               |       | 1 / 3 "CMOS  |
| Image Size                 |       | 2592 × 1520  |
| Electronic Shutter         |       | 1 / 25 s ~ 1 / 100000 s  |
| Iris Type                  |       | Fixed iris   |
| Min. Illumination          |       | 0.05 lux @F1.2, AGC ON; 0 lux with IR  |
| Lens                       |       | 3.6 mm @F1.6, horizontal field of view : 85° ( 2.8 mm optional )   |
| Lens Mount                 |       | M12  |
| Day & Night                |       | ICR  |
| Wide Dynamic Range         |       | 120dB  |
| Digital NR                 |       | 2D / 3D DNR  |
| Angle Adjustment           |       | Any angle  |
| <b>Image</b>               |       |  |
| Video Compression          |       | H.265 / H.264 / MJPEG  |
| H.265 Compression Standard |       | Main Profile @Leve4.1 High Tier  |
| Resolution                 |       | 4MP ( 2592 × 1520 ), 2K ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 3MP ( 2048 × 1536 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240  |
| Main Stream                |       | 60Hz : 4MP( 1 ~ 20fps ) / 2K( 1 ~ 20fps ) / 3MP( 1 ~ 30fps ) / 1080P( 1 ~ 30fps ) / 720P( 1 ~ 30fps )<br>50Hz : 4MP( 1 ~ 20fps ) / 2K( 1 ~ 20fps ) / 3MP( 1 ~ 25fps ) / 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps ) |
| Bit Rate                   |       | 128 Kbps ~ 8 Mbps  |
| Bit Rate Type              |       | VBR / CBR  |
| Quality                    |       | Five levels under VBR; Freely adjustable under CBR   |
| Image Settings             |       | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. adjustable through client software or web browser  |
| ROI                        |       | Each ROI to be configured separately   |
| <b>Interfaces</b>          |       |  |
| Network                    |       | RJ45   |
| <b>Functions</b>           |       |  |
| Remote Monitoring          |       | IE browsing, CMS remote control  |
| Online Connection          |       | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission  |
| Network Protocol           |       | TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP   |
| Interface Protocol         |       | ONVIF  |
| Storage                    |       | Network remote storage   |
| Smart Alarm                |       | Motion alarm   |
| Smart Analysis             |       | Video exception, line crossing, intrusion, etc.  |
| PoE                        |       | Yes  |
| IR Distance                |       | 10 ~ 20m   |
| Ingress Protection         |       | IP66   |
| <b>Others</b>              |       |  |
| Power Supply               |       | DC12V ( PoE power supply optional )  |
| Power Consumption          |       | < 2.5W   |
| IR Consumption ON          |       | < 5W   |
| Operating Environment      |       | - 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity   |
| Dimensions ( mm )          |       | Φ 87 × 108   |
| Weight ( net )             |       | 415g   |
| Installation               |       | Pendent mounting ( Wall mounting available with the junction box and bracket   |

### Available Model

|                 |                            |
|-----------------|----------------------------|
| Available Model | TD-9544S2 ( D / AR1 )      |
|                 | TD-9544S2 ( D / PE / AR1 ) |

