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# TD-9421S1H

**2 MP Network IR Water-proof  
Bullet Camera**

**TVT**

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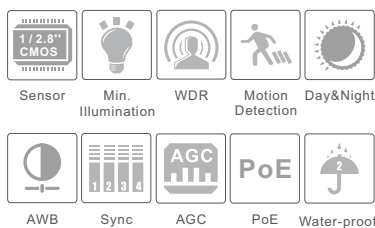
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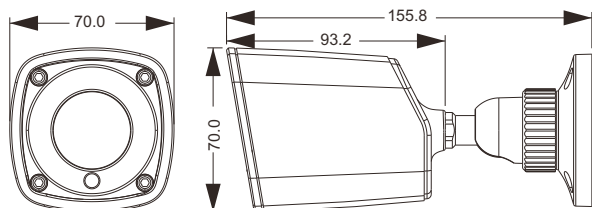
## 2 MP Network IR Water-proof Bullet Camera



### Features

- 2MP ( 1920 x 1080 ) coding
- Max- resolution: 1920 x 1080
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, digital WDR
- ROI coding
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams

### Dimensions



### Available Accessories



TD-YXH0201

### Specifications

| Model                      | TD-9421S1H   |
|----------------------------|--|
| <b>Specifications</b>      |  |
| <b>Camera</b>              |  |
| Image Sensor               | 1 / 2.8 "CMOS  |
| Image Size                 | 1920 x 1080  |
| Electronic Shutter         | 1 / 25 s ~ 1 / 100000 s  |
| Iris Type                  | Fixed Iris   |
| Min. Illumination          | Color : 0.002 lux @F1.2,AGC ON;<br>B / W : 0.0002 lux @F1.2,AGC ON   |
| Lens                       | 2.8 mm @ F1.6, horizontal field of view : 107°<br>3.6 mm @ F1.6, horizontal field of view : 85.8°                                |
| Lens Mount                 | M12  |
| Day & Night                | ICR  |
| Wide Dynamic Range         | Digital WDR  |
| Digital NR                 | 3D DNR   |
| Angle Adjustment           | Any angle  |
| <b>Image</b>               |  |
| Video Compression          | H.264 / MJPEG  |
| H.264 Compression Standard | Baseline Profile / Main Profile / High Profile   |
| Resolution                 | 1080P ( 1920 x 1080 ), 720P ( 1280 x 720 ), D1, CIF, 480 x 240   |
| Main Stream                | 60Hz : 1080P ( 1 ~ 30fps ) / 720P ( 1 ~ 30fps )<br>50Hz : 1080P ( 1 ~ 25fps ) / 720P ( 1 ~ 25fps )                               |
| Bit Rate                   | 128Kbps ~ 6Mbps  |
| 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, 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 3 users ; Support multi-stream real time transmission                                  |
| Network Protocol           | TCP / IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP  |
| Interface Protocol         | ONVIF  |
| Storage                    | Network remote storage   |
| Smart Alarm                | Motion alarm   |
| PoE                        | Yes  |
| IR Distance                | 10~20 m  |
| Ingress Protection         | IP66   |
| <b>Others</b>              |  |
| Power Supply               | DC12V / PoE  |
| Power Consumption          | < 3W   |
| IR Consumption ON          | < 5W   |
| Operating Environment      | - 20°C ~ 50°C, 10% ~ 90% relative humidity   |
| Dimensions ( mm )          | Φ 70 × 156   |
| Weight ( net )             | 350g   |
| Installation               | Wall mounting, pendent mounting  |

### Available Model

|                 |                             |
|-----------------|-----------------------------|
| Available Model | TD-9421S1H ( D / PE / IR1 ) |
|-----------------|-----------------------------|