

CAMERA

# TD-9525S2H

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
- 30 ~ 50m IR night view distance
- Motorized or manual zoom lens optional
- 3D DNR, Digital WDR, HLC, BLC and Defog
- ROI coding
- Hardware reset
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- Support smart phone, iPad, remote monitoring
- IP67 ingress protection;
- Support dual streams



[en.tvt.net.cn](http://en.tvt.net.cn)

For more information, please visit our website

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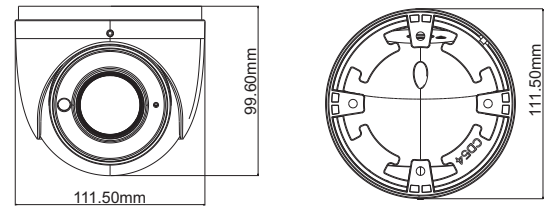
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### SPECIFICATIONS

Model	TD-9525S2H
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux@F1.6, AGC ON; 0 lux with IR 0.0028 lux@F1.2, AGC ON; 0 lux with IR
Lens	2.8 ~ 12 mm @F1.4, horizontal field of view: 95.4° ~ 35.5°
Lens Mount	Φ14
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°
<b>Image</b>	
Video Compression	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/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	128 Kbps ~ 4 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	NO
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; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 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
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
PoE	Yes
IR Distance	30 ~ 50 m
Ingress Protection	IP67
<b>Others</b>	
Power Supply	DC12V/PoE
Power Consumption	< 9.5W

Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	Φ 111.5 × 99.6
Weight ( net )	Approx. 0.66KG
Installation	Ceiling mounting (wall mounting available with the junction box and bracket)

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-9525S2H(D/AZ/PE/AR3)
	TD-9525S2H(D/FZ/PE/AR3)