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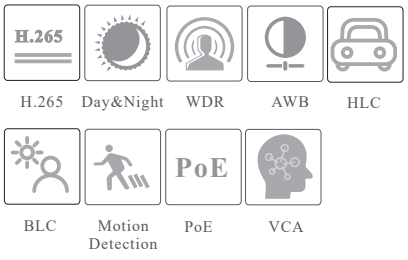
Secure The World With You

TD-9522S5

2MP IR Dome Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution:2MP (1920 × 1080)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, ROI coding, etc.
- Support AI ISP
- 20~30m IR light view distance (optional)
- DC12V/PoE power supply
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support NAT function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection
- Dual system backup



en.tvt.net.cn

For more information, please visit our website

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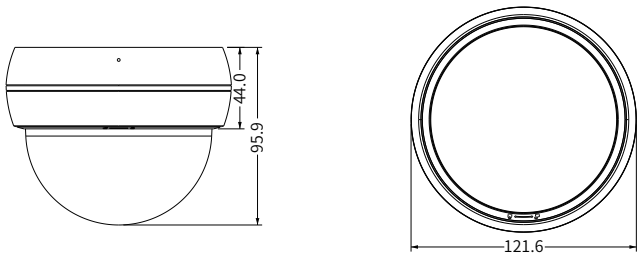
2MP IR Dome Network Camera

SPECIFICATIONS

Model / Specifications	TD-9522S5	
Camera		
Image Sensor	1 / 2.8 " CMOS	
Image Size	1920×1080	
Electronic Shutter	1/3s ~ 1 / 100000s	
Iris Type	Fixed Iris	
Min. Illumination	0.003 lux @ F1.6,AGC ON; 0 lux with LED/ IR ON	
Lens	2.8~12mm@F1.6	
Field of View	Horizontal: 96°~34°; Vertical: 50°~18°; Diagonal: 115°~ 37°	
Lens Mount	Ø14	
Day&Night	ICR	
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Digital NR	Yes	
S/N Ratio	⩾50dB	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~77°; Rotation: 0°~360°	
Image		
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264/ MJPEG	
H.265 Compression Standard	Main Profile@Leve4.1 High Tier	
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, VGA (640×480), 640×360	
Main Stream	1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)	
Sub Stream	720P/D1/VGA/640×360 (60Hz: 1~30fps; 50Hz: 1~25fps)	
Third Stream	D1/VGA/640×360 (60Hz: 1~30fps; 50Hz: 1~25fps)	
Bit Rate	32Kbps ~6Mbps	
Bit Rate Type	VBR / CBR	
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser	
Audio Compression	G711A/U	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45 (10/100 Base-T)	
Video Output	No	
Audio	1CH audio input; 1CH built-in MIC	
Storage	Built-in micro SD card slot, up to 512GB	
Reset	Yes	
Functions		
Remote Monitoring	Web browser /NVR/NVMS/Mobile APP	
Web Browser	Chrome 105.0+/Edge 105.0+/Firefox 121.0+/Safari 14.0+	
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission	
Network Protocol	TCP, UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, FTP, PPPoE, DDNS, SMTP, SNMP, HTTP, 802.1x, UPnP, HTTPS, NAT, QoS, ICMP, IGMP	
Interface Protocol	ONVIF	
API&SDK	Yes	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection, SMD, SD card error, SD card full, IP address conflict, network disconnection, video exception	
Intelligent Video Detection (IVD)	Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection	
General Function	Watermark, IP address filtering, video mask, heartbeat, ANR, corridor pattern, disarming	
PoE	Yes (IEEE802.3af)	
Supplement Light Range	IR range: 20 ~ 30 m	No
Water-proof Grade	No	
Security	Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP/API	

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8~12mm(W)	46m(152ft)	19m(61ft)	9m(30ft)	5m(15ft)
2.8~12mm(T)	136m(447ft)	55m(179ft)	27m(90ft)	14m(45ft)
Others				
Power Supply	DC12V / PoE		AC24V/DC12V / PoE	
Power Consumption	DC12V: < 5.6; PoE: < 6.7W		< 4W	
Storage Conditions	- 10 °C ~ 50 °C (14°F~122°F); Humidity: less than 95 % (non-condensing)			
Operating Conditions	- 10 °C ~ 40 °C (14°F~104°F); Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	Ø 122× 96			
Weight (net)	Approx. 0.36KG			
Material	Plastic			
Installation	Ceiling mounting; wall mounting			
Certificate	CE, FCC			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), and REACH(EC1907/2006)			

DIMENSIONS



AVAILABLE MODEL

Available Model	TD-9522S5(D/AZ/PE/AR2)
	TD-9522S5(D/AZ/PE)

*All pictures and specifications are for reference only and are subject to change without prior notice.