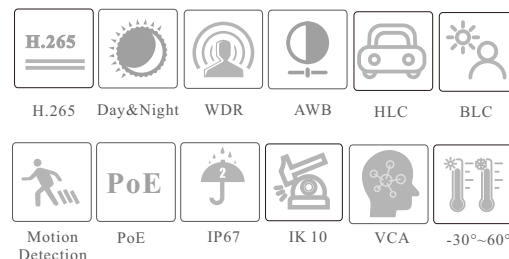


TD-9547S4-C

4MP IR Water-proof Dome
Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 4MP (2560 × 1440)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- 10~20m IR view distance
- DC12V/PoE power supply
- IP 67 & Ik10 ingress protection
- 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



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For more information, please visit our website

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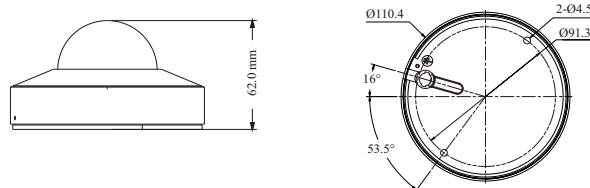
SPECIFICATIONS

Model	TD-9547S4-C
Specifications	
Camera	
Image Sensor	1 / 3" CMOS
Image Size	2560×1440
Electronic Shutter	1/1s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux @F1.6, AGC ON; 0 lux with IR on
Lens	2.8mm@F1.6, Horizontal FoV: 94°; Vertical FoV: 50°; Diagonal FoV: 115° 3.6mm@F1.6, Horizontal FoV: 78°; Vertical FoV: 40°; Diagonal FoV: 97°
Focus	Fixed
Lens Mount	M12
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°~70°; Rotation: 0°~350°
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	4MP (2560×1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, VGA (640×480), CIF, 480×240
Main Stream	4MP/3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream	720P/D1/VGA/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~ 6 Mbps
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 256GB
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	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, NAT, QoS
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, cloud upgrade, corridor pattern, disarming
PoE	Yes (IEEE802.3af)
IR Distance Range	10 ~ 20 m
Ingress Protection	IP 67 & IK 10
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
2.8mm	62m(203ft)	25m(81ft)	12m(40ft)	6m(20ft)
3.6mm	79m(259ft)	32m(104ft)	16m(52ft)	8m(26ft)
Others				
Power Supply	DC12V/PoE			
Power Consumption	DC12V: < 2.3W; PoE: < 3.4W			
Storage Conditions	- 30 °C ~ 65 °C (-22 °F ~ 149 °F), Humidity: less than 95 % (non-condensing)			
Operating Conditions	- 30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	Ø 110.4×62			
Weight (net)	Approx. 0.41KG			
Material	Aluminum alloy body			
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 ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9547S4-C(D/PE/AR1)
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