

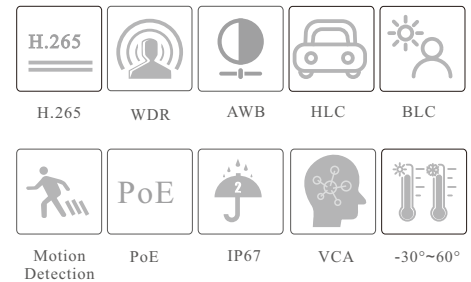
CAMERA

TD-9555S4

5MP IR Water-proof Turret Network Camera



- H.265+ /H.265 /H.264+/H.264/MJPEG coding
- Max.resolution: 5MP (2880 × 1620)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- ROI coding
- 30~50m IR night view distance
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics



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For more information, please visit our website

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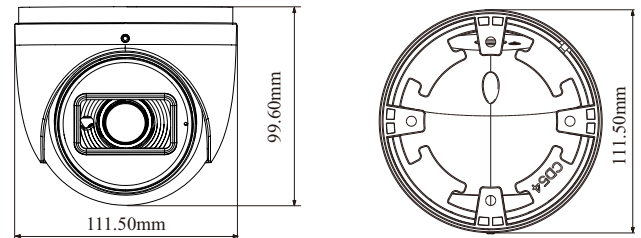
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SPECIFICATIONS

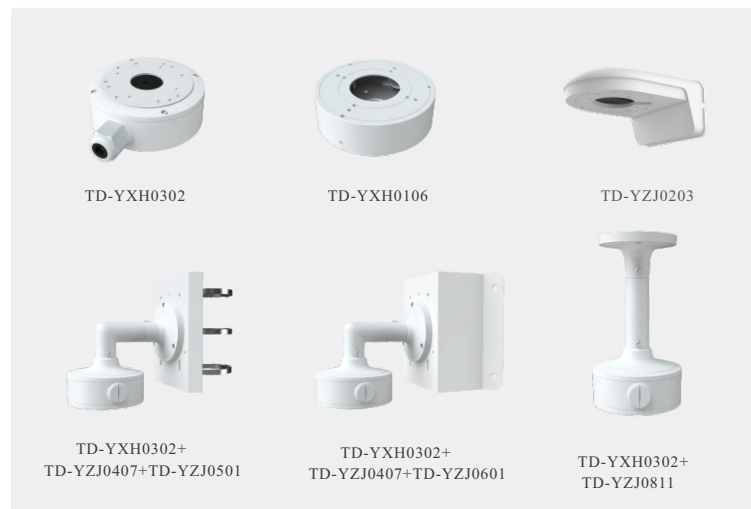
Specifications	Model	TD-9555S4		
Camera				
Image Sensor	1 / 2.7 "CMOS			
Image Size	2880×1620			
Electronic Shutter	1 / 2s ~ 1 / 100000s			
Iris Type	Fixed Iris			
Min. Illumination	0.005 lux @F1.4, AGC ON; 0 lux with IR			
Lens	2.8~12mm@F1.4, motorized			
Field of View	Horizontal: 100°~36.5°; Vertical: 52°~20.5°; Diagonal: 116°~41°			
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°~80°; Rotation: 0°~360°			
Image				
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub/Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG			
H.265 Compression Standard	Main Profile@Leve4.1 High Tier			
Resolution	5MP(2880×1620), 4MP(2560×1440), 3MP(2304×1296), 1080P(1920×1080), 720P(1280×720), D1, VGA(640× 480), 480× 240, CIF			
Main Stream	5MP/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 (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)			
Bit Rate	64 Kbps ~ 8 Mbps			
Bit Rate Type	VBR / CBR			
Audio Compression	G711A/U			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser			
ROI	Each ROI to be configured separately			
Functions				
Remote Monitoring	Web browser /TVT NVR/NVMS2.X/Mobile APP			
Web Browser	IE11(plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+			
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission			
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, RTMP, HTTP, 802.1x, UPnP, HTTPS, HTTP POST, QoS			
Interface Protocol	ONVIF			
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			
Storage	Network remote storage; micro SD card storage			
Smart Alarm	Motion detection, SD card error, SD card full, IP address conflict, cable disconnection, video exception			
Smart Event	Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection			
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern			
PoE	Yes			
IR Distance	30 ~ 50 m			
Ingress Protection	IP67			
DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8~12mm(W)	67m(222ft)	27m(89ft)	13m(44ft)	6m(22ft)
2.8~12mm(T)	183m(602ft)	73m(241ft)	36m(120ft)	18m(60ft)
Interfaces				
Network	RJ45			

Video Output	No
Audio	1CH audio input; 1CH built-in MIC
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes
Others	
Power Supply	DC12V/PoE
Power Consumption	< 8.5W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F);Humidity: less than 95 % (non-condensing)
Storage Environment	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Ø 111.5 × 99.6
Weight (net)	Approx. 0.65KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9555S4(D/AZ/PE/AR3)	Motorized zoom lens
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