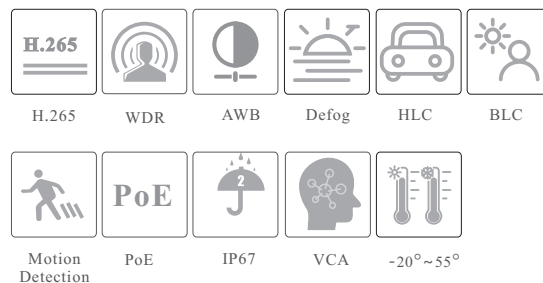


VTD-9544S4-BL

4MP IR Water-proof Turret Network Camera



- 4MP (2560 × 1440) H.265 coding
- Max.resolution: 2560 × 1440
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 10~20m IR night view distance
- PoE power supply (optional)
- 1CH built-in MIC
- P2P function optional
- IP 67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: object removal detection, abnormal video signal detection, line crossing detection and region intrusion detection



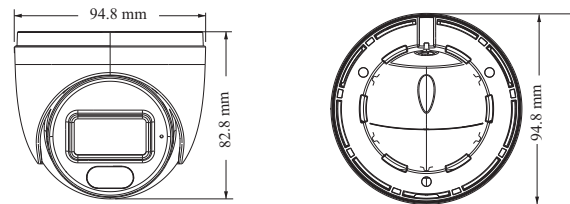
SPECIFICATIONS

Specifications	Model	VTD-9544S4-BL
Camera		
Image Sensor	1 / 2.7 "CMOS	
Image Size	2560×1440	
Electronic Shutter	1 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.2, AGC ON; 0 lux with IR	
Lens	2.8 mm @F2.0, (fixed lens), horizontal field of view: 110° 3.6 mm @F2.2, (fixed lens), horizontal field of view: 89° 6 mm @F2.0, (fixed lens), horizontal field of view: 54.9°	
Lens Mount	M12	
Wide Dynamic Range	Digital WDR	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°	
Image		
Video Compression	H.265 / H.264	
H.265 Compression Standard	Main Profile@Leve4.1 High Tier	
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240	
Main Stream	60Hz : 4MP(1~20fps)/3MP(1~30fps)/1080P(1~30fps); 50Hz: 4MP(1~20fps)/3MP(1~25fps)/1080P(1~25fps)	
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50HZ: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);	
Third Stream	60Hz : D1/CIF/480×240 (1~30fps); 50HZ: D1/CIF/480×240 (1~25fps)	
Audio Compression	G711A/U	
Bit Rate	64 Kbps ~ 5 Mbps	
Bit Rate Type	VBR / CBR	
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45	
Video Output	No	
Audio	1 CH built-in MIC	
Storage	No	
Hardware Reset	No	
Functions		
Remote Monitoring	Web browsing,CMS remote control	
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission	
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage	
Smart Alarm	Motion detection	
Intelligent Analytics	Region intrusion detection, object removal detection, abnormal video detection and line crossing detection	
General function	Watermark, IP address filtering, video mask, heartbeat, password protection	
PoE	Optional	
IR Distance	10 ~ 20 m	
Ingress Protection	IP67	

Others

Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 4W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 94.8 × 82.8
Weight (net)	Approx. 0.284KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)
Certificate	CE, FCC, UL
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



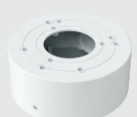
AVAILABLE ACCESSORIES



VTD-YXH0301



VTD-YXH0103



VTD-YXH0104



VTD-YXH0301+
VTD-YZJ0501



VTD-YXH0301+
VTD-YZJ0601



VTD-YXH0301+
VTD-YZJ0810

AVAILABLE MODEL

Available Model	VTD-9544S4-BL(D/PE/AR1)
	VTD-9544S4-BL(D/AR1)