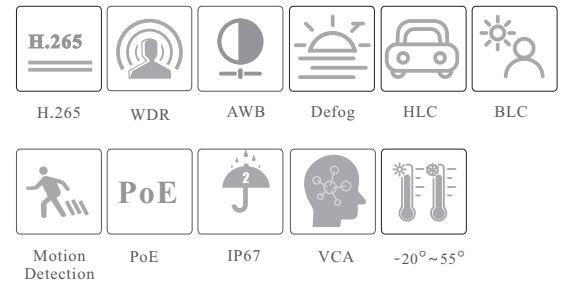


# VTD-9524S3BL

## 2MP IR Water-proof Turret Network Camera



- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 × 1080
- 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
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video blur detection, scene change detection, line crossing detection and region intrusion detection

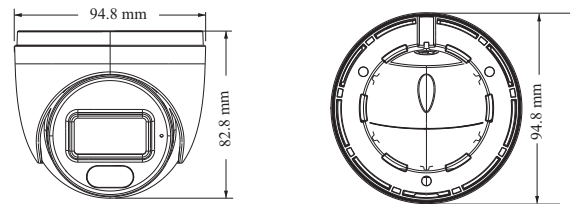


## SPECIFICATIONS

Specifications	Model	VTD-9524S3BL		
<b>Camera</b>				
Image Sensor	1 / 2.8"CMOS			
Image Size	1920×1080			
Electronic Shutter	1 s ~ 1 / 100000 s			
Iris Type	Fixed Iris			
Min. Illumination	0.0126lux @F1.2, AGC ON; 0 lux with IR 0.0462 lux @ F2.2, AGC ON; 0 lux with IR			
Lens	2.8 mm @F2.2, H.FoV: 97.8°; V.FoV:52.9°; D.FoV:117.9° 3.6 mm @F2.2, H.FoV: 82.5°; V.FoV:44.9°; D.FoV:99.3°			
Focus	Fixed			
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°			
<b>Image</b>				
Video Compression	H.265 / H.264			
H.265 Compression Standard	Main Profile@Leve4.1 High Tier			
Resolution	1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF			
Main Stream	60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)			
Sub Stream	60Hz : D1/CIF(1~30fps); 50Hz: D1/CIF/(1~25fps)			
Bit Rate	64 Kbps ~ 4 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			
Audio Compression	G711A/U			
<b>Interfaces</b>				
Network	RJ45			
Video Output	No			
Audio	1CH built-in MIC			
Storage	No			
Reset	No			
<b>Functions</b>				
Remote Monitoring	Web Browser/TVT NVMS2.0/NVR/mobile APP			
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, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS			
Interface Protocol	ONVIF			
Storage	Network remote storage			
Smart Alarm	Motion detection			
Intelligent Analytics	Region intrusion detection, video blur detection, scene change detection, line crossing detection			
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock			
PoE	Yes, IEEE802.3af			
IR Distance	10 ~ 20m			
Ingress Protection	IP67			
<b>DORI Distance</b>				
Lens	Detect	Observe	Recognize	Identify
2.8mm	43.42m(142.45ft)	17.37m(56.98ft)	8.68m(28.47ft)	4.34m(14.23ft)
3.6mm	52.28m(171.52ft)	20.91m(68.6ft)	10.46m(34.31ft)	5.23m(17.15ft)

Others	
Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 4 W
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. 0.287KG
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



## AVAILABLE MODEL

Available Model	VTD-9524S3BL(D/PE/AR1)
	VTD-9524S3BL(D/AR1)