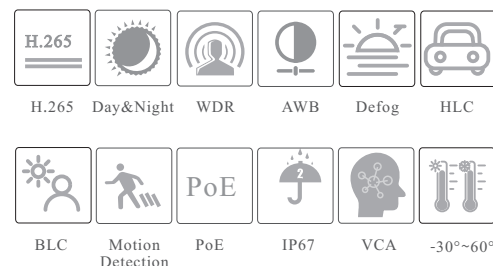


VTD-9524S3A

2MP IR Water-Proof Turret Network Camera



- 2MP (1920 × 1080) H.265 full real time coding
- Max. resolution: 1920 × 1080; ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, digital WDR, HLC, BLC and ROI coding
- 1CH built-in MIC
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- IP67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones and tablet PCs with iOS or Android OS
- Intelligent analytics

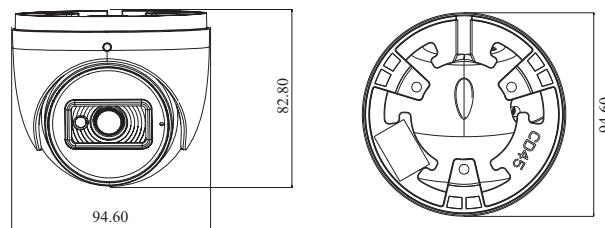


SPECIFICATIONS

Specifications	Model	VTD-9524S3A
Camera		
Image Sensor		1 / 2.8 "CMOS
Image Size		1920 × 1080
Electronic Shutter		1 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.0035 lux@F1.2,AGC ON; 0 lux with IR 0.009 lux@F1.6,AGC ON; 0 lux with IR
Lens		2.8 mm @F1.6, H.FoV: 103.7°, V.FoV:55.1°, D.FoV:124° 3.6 mm @F1.6, H.FoV: 86.1°, V.FoV:43.7°, D.FoV:103°
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°
Image		
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, 480 × 240
Main Stream		60Hz: 1080P / 720P (1 ~ 30fps); 50Hz: 1080P / 720P (1 ~ 25fps)
Sub Stream		60Hz: D1/CIF (1~30fps); 50Hz: D1/CIF (1~25fps)
Third Stream		60Hz: D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate		64 Kbps ~ 6 Mbps
Bit Rate Type		VBR / CBR
Audio Compression		G711A / U
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		RJ 45
Video Output		No
Audio		Built-in MIC × 1
Storage		Built-in micro SD card slot; up to 128GB
Hardware Reset		Yes
Functions		
Remote Monitoring		Web browsing, CMS remote control
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, HTTP, FTP, 802.1x, UPnP, HTTPS, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, SD card error, SD card full
Intelligent Analytics		Video blur detection, scene change detection, line crossing detection and region intrusion detection, object removal detection(object left/missing)
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE		Optional (IEEE802.3af)
IR Distance		20 ~ 30 m
Ingress Protection		IP 67

Others	
Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 5.5W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 94.6 × 82.8
Weight (net)	Approx. 0.45KG
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-9524S3A(D/PE/AR2)
	VTD-9524S3A(D/AR2)