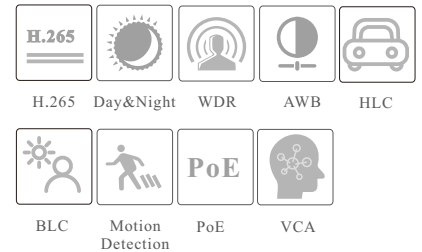


### VTD-9522S4

#### 2MP IR Dome Network Camera



- H.265+ / H.265 / H.264+ / H.264 / MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- 20 ~ 30m IR night view distance
- Built-in micro SD card slot, up to 256GB
- 1CH built-in MIC; 1CH audio input
- DC12V/PoE power supply
- Support three streams
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics

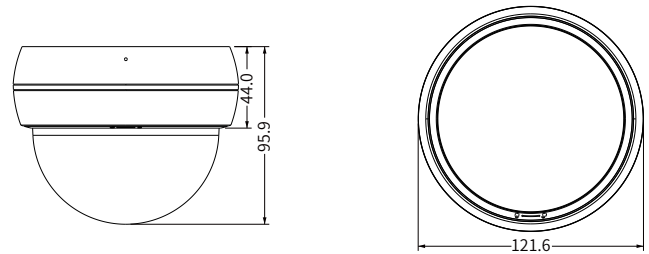


## SPECIFICATIONS

Specifications	Model	VTD-9522S4
<b>Camera</b>		
Image Sensor		1 / 2.8 "CMOS
Image Size		1920×1080
Electronic Shutter		1/3s ~ 1 / 100000s
Iris Type		Fixed Iris
Min. Illumination		0.008 lux @F1.6, AGC ON; 0 lux with IR
Lens		2.8~12mm@F1.6
Field of View		Horizontal: 101.9°~33°; Vertical: 54.3°~19°; Diagonal: 124.7°~ 39°
Lens Mount		Ø14
Day&Night		ICR
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Digital NR		Yes
S/N Ratio		≥50dB
Angle Adjustment		Pan: 0°~360°; Tilt:0°~77°; Rotation: 0°~360°
<b>Image</b>		
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		1080P(1920×1080), 720P (1280×720), VGA(640×480), 640×360, D1, 480×240, CIF
Main Stream		1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream		D1/VGA/640×360/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream		D1/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate		128 Kbps ~ 4 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
<b>Interfaces</b>		
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
<b>Functions</b>		
Remote Monitoring		Web browser /TVT NVR/NVMS2.X/Mobile APP
Web Browser		IE 11 (plug-in required)/Google Chrome/Edge/Firefox/Safari
Online Connection		Support simultaneous monitoring for up to 4 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
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
PoE		Yes, IEEE802.3af
IR Distance		20 ~30 m
Weather-proof Grade		No
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

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8~12mm(W)	43m(141ft)	17m(56ft)	8m(28ft)	4m(14ft)
2.8~12mm(T)	131m(432ft)	52m(173ft)	26m(86ft)	13m(43ft)
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 5.5W			
Operating Environment	- 10 °C ~ 40 °C (14°F~104°F); Humidity: less than 95 % (non-condensing)			
Storage Environment	- 10 °C ~ 50 °C (14°F~122°F); Humidity: less than 95 % (non-condensing)			
Dimensions ( mm )	Φ 122 × 96			
Weight ( net )	Approx. 0.36KG			
Installation	Ceiling mounting; Wall mounting			
Certificate	CE, FCC, BIS, UL			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			

## DIMENSIONS



## AVAILABLE MODEL

Available Model	VTD-9522S4(D/FZ/PE/AR2)	Manual varifocal lens