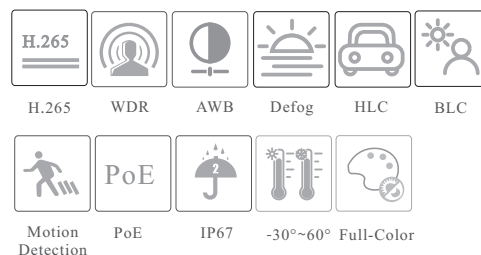


# TD-9524C1

## 2MP Full-Color Turret Network Camera



- 2MP ( 1920 × 1080 ) H.265 full real time coding
- 24/7 full color imaging
- 20 ~ 30m white light view distance
- 3D DNR, Digital WDR, HLC, BLC and Defog
- ROI coding
- Built-in micro SD card slot, up to 128GB
- PoE power supply optional
- IP67 ingress protection;
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent Analytics: video blur detection, line crossing detection, intrusion detection



en.tvt.net.cn

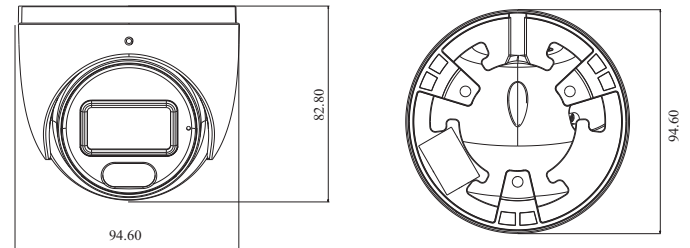
For more information, please visit our website

### SPECIFICATIONS

Specifications	Model	TD-9524C1		
<b>Camera</b>				
Image Sensor		1 / 2.8" CMOS		
Image Size		1920 × 1080		
Electronic Shutter		1s ~ 1 / 100000 s		
Iris Type		Fixed Iris		
Min. Illumination		0 lux (LED ON)		
S/N Ratio		≥50dB		
Lens		2.8 mm @F1.0, H.FoV: 109°; V.FoV:76.4°; D.FoV:116.2° 3.6 mm @F1.0, H.FoV: 84.8°; V.FoV:54.4°; D.FoV:92.7°		
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		Main stream: H.265 / H.264; Sub stream: H.265 / H.264 / MJPEG		
H.264 Compression Standard		Baseline Profile/Main Profile/High Profile		
Resolution		1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240		
Main Stream		60Hz : 1080P( 1 ~ 30fps ) / 720P( 1 ~ 30fps ) 50Hz : 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps )		
Sub Stream		60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)		
Bit Rate		128 Kbps ~ 6Mbps		
Bit Rate Type		VBR / CBR		
Audio Compression		G711A / U		
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Flip, Image Mirror, NR, etc. adjustable through client software or web browser		
ROI		Each ROI to be configured separately		
<b>Interfaces</b>				
Network		RJ 45		
Video Output		NO		
Audio		1CH built-in MIC		
Storage		Built-in micro SD card slot; up to 128GB		
Reset		Yes		
<b>Functions</b>				
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, 802.1x, SMTP, FTP, UPnP, HTTPs, HTTP, QoS		
Interface Protocol		ONVIF		
Storage		Network remote storage; micro SD card storage		
Intelligent Analytics		Video blur detection, intrusion detection and line crossing detection		
Smart Alarm		Motion detection, SD card error, SD card full		
General function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock		
PoE		Ye, IEEE802.3af		
White Light Range		20 ~ 30 m		
Ingress Protection		IP 67		
<b>DORI Distance</b>				
Lens	Detect	Observe	Recognize	Identify
2.8mm	41.23m(135.26ft)	16.49m(54.10ft)	8.25m(27.06ft)	4.12m(13.51ft)
3.6mm	52.67m(172.80ft)	21.07m(69.12ft)	10.53m(34.54ft)	5.27m(17.29ft)

Others	
Power Supply	DC12V/PoE
Power Consumption	< 4W
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Operating Conditions	- 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
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-9524C1(PE/WR2)
-----------------	-------------------