TVT

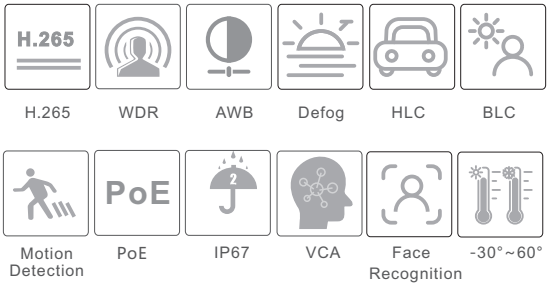
Secure The World With You

CAMERA

TD-9525A3-FR

2MP HD Face Recognition Dome Network Camera

- Starlight, area light
- 1080P (1920 × 1080)@30fps
- Support SMART H.265/H.264 coding
- 10m white light view distance; Motorized zoom lens
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Support face exposure
- Hardware reset
- 1CH audio input, 1CH built-in MIC
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- P2P function optional
- IP67
- Support three streams
- Support mobile surveillance by smart phones or tablet PCs with iOS and Android OS
- Intelligent analytics: abnormal video signal detection(scene change, video tampering), face detection, face capture, face match



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For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China

Tel: +86-755-36995888

Web site: http://en.tvt.net.cn

Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

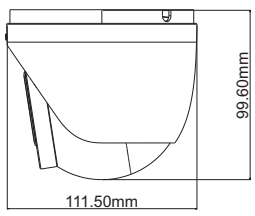
TD-9525A3-FR

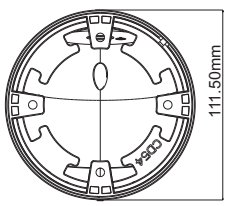
2MP HD Face Recognition Dome Network Camera

SPECIFICATIONS

Model / Specifications	TD-9525A3-FR
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	DC-IRIS
Min. Illumination	0.0026 lux@F1.2, AGC ON; 0 lux with LED 0.005 lux@F1.65, AGC ON; 0 lux with LED
Lens	Motorized zoom lens, 7~22mm@F1.4, horizontal FoV: 44°~17.6°; Recommended face capturing distance: 4~10m
Lens Mount	Φ14
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°
Image	
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / 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/720P(1~30fps ; 50Hz:1080P/720P (1~25fps) HFR Mode: 1080P/720P(1~60fps/50fps)
Sub Stream	60Hz : 720P/D1/CIF (1~30fps); 50HZ: 720P/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
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Audio Compression	G711A/U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	1CH audio input; 1 CH built-in MIC
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 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection; SD card full; SD card error
Intelligent Analytics	Scene change detection, video tampering detection, face detection, face capture, face match
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, face exposure
PoE	Yes (802.3af)
Ingress Protection	IP 67
LED View Distance	10m soft light
Face	
Face Detection	Pupil distance of a facial image over 20 pixel can be detected
Face Capturing	By precise detecting, tracing, capturing, scoring and screening the moving faces to get the most effective face snapshots
Panorama Capturing	Support panorama capturing and self-defined information overlay, like device ID, time, etc.
Intelligent Light Compensation	Built-in high efficient white light LEDs, time switch available
Face Picture Database	10000 face pictures
Database Management	Add, modify, delete and search face pictures
Face Picture Adding	Add face pictures through WEB and Face Album Manager Tool
External Face Picture Enrollment	Size: less than 70KB Format: jpg, jpeg
Face Picture Comparison Alarm	Support face trigger alarm Support allow list, block list, stranger alarms
Others	
Power Supply	DC12V/PoE
Power Consumption	< 11W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 111.5 × 99.6
Weight (net)	Approx. 0.64KG
Installation	Wall mounting; ceiling mounting

DIMENSIONS





AVAILABLE ACCESSORIES

TD-YXH0302

TD-YXH0106

TD-YZJ0203

TD-YXH0302+
TD-YZJ0407+TD-YZJ0501

TD-YXH0302+
TD-YZJ0407+TD-YZJ0601

TD-YXH0302+
TD-YZJ0811

AVAILABLE MODEL

Available Model	TD-9525A3-FR	Motorized zoom lens

*All pictures and specifications are for reference only and are subject to change without prior notice.