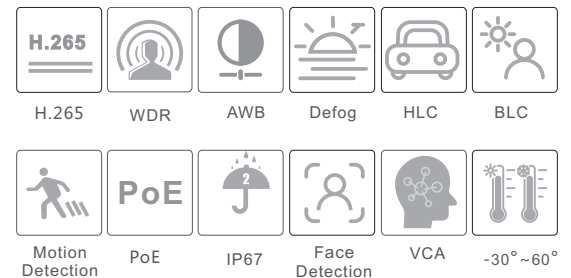CAMERA

TD-9525A1

2MP Face Detection Dome AI Network Camera

TVT®

- Max. resolution: 1920 × 1080
- H.265+/H.265/H264+/H264/MJPEG coding
- 20 ~ 30m white light view distance; Motorized lens
- 3D DNR, digital WDR, BLC, HLC, Defog, ROI coding
- One CVBS output and one one-board CVBS output
- One MIC IN; One built-in MIC; Hardware Reset
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional
- IP67 ingress protection; Support three streams
- Support face detection
- Intelligent Analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection and crowd density detection

H.265	WDR	AWB	Defog	HLC	BLC
Motion Detection	PoE	IP67	Face Detection	VCA	-30°~60°

RoHS CE FC PoE ONVIF

en.tvt.net.cn

For more information, please visit our website

SPECIFICATIONS

Specifications / Model	TD-9525A1
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0 lux
Lens	2.8~12mm@F1.4; Horizontal field of view: 93.2°~38.7° Recommended face capturing distance: 1.5~7m
Lens Mount	Φ14
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°
Image	
Video Compression	H.265+ / H.265 / 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)
Sub Stream	60Hz : D1/CIF (1~30fps); 50HZ:D1/CIF (1~25fps)
Third Stream	60Hz : CIF/480x240 (1~30fps); 50HZ: CIF/480x240 (1~25fps)
Bit Rate	128 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
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	CVBS video output (BNC × 1); On-board CVBS output × 1
Audio	MIC IN × 1; 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 6 users; Support multi-stream real time transmission
Network Protocol	Ipv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 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	Object removal detection, regional intrusion detection, abnormal video detection, line crossing detection, people intrusion, people counting, crowd density, face detection (optional)
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
PoE	Yes (802.3af)
LED View Distance	20 ~ 30 m
Ingress Protection	IP67
Face Detection	
Face Detection	Pupil distance of a facial image over 20 pixel can be detected
Face Capturing	By precision 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

Others	
Power Supply	DC12V/PoE
Power Consumption	< 12.5W
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. 0.67KG
Installation	Wall mounting; ceiling mounting

DIMENSIONS

99.60mm

111.50mm

111.50mm

AVAILABLE ACCESSORIES

TD-YXH0302

TD-YZH0106

TD-YXH0302+
TD-YZJ0811

TD-YXH0302+
TD-YZJ0407+TD-YZJ0501

TD-YXH0302+
TD-YZJ0407+TD-YZJ0601
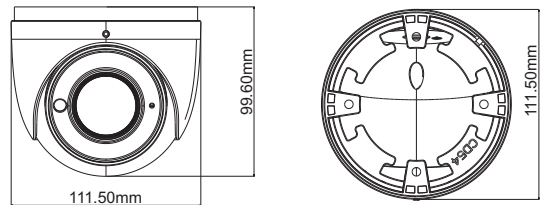
AVAILABLE MODEL

Available Model	TD-9525A1(D/AZ/PE/AR2)