

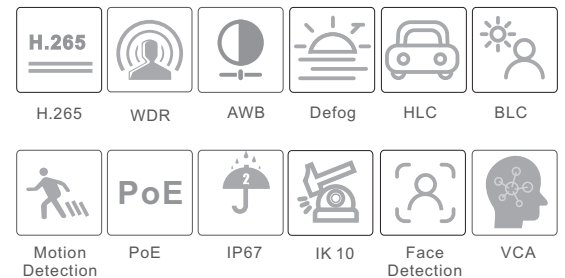
CAMERA

TD-9521A1

2MP Face Detection Dome AI
Network Camera



- 1080P (1920 × 1080) full real time coding
- Max. resolution: 1920 × 1080
- 3D DNR, digital WDR, BLC, HLC, Defog, ROI coding
- One CVBS output and one on-board CVBS output
- One MIC IN and one built-in MIC; Hardware reset
- Built-in micro SD card slot, up to 128GB
- DC12V/AC24V/PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional; Support three streams
- IP67&IK10 ingress protection; Support three streams
- Support face detection
- Intelligent Analytics: object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection, crowd density detection optional



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For more information, please visit our website

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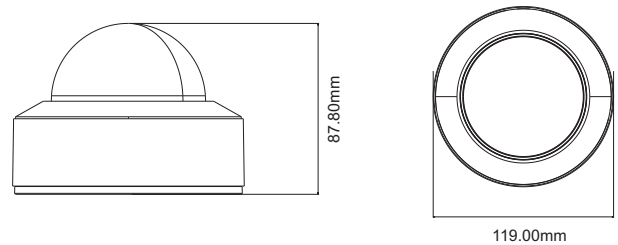
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SPECIFICATIONS

Model	TD-9521A1
Specifications	
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	0.004 lux (unavailable for face detection mode)
Lens	8mm@F1.6, horizontal FoV: 40.6°; recommended face capturing distance: 3m 12mm@F2.0, horizontal FoV: 26.6°; recommended face capturing distance: 5m
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	3D DNR
Angle Adjustment	Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355°
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, HTTP, 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)
Ingress Protection	IP67&IK10
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	NO; external supplementary light source needed

Others	
Power Supply	DC12V/AC24V/PoE
Power Consumption	< 4W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 119 × 87.8
Weight (net)	Approx. 0.65KG
Installation	Ceiling mounting (wall mounting available with the junction box and bracket)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9521A1(D/PE)
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