

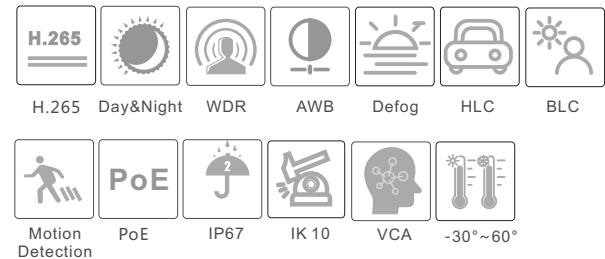
CAMERA

TD-9521E3

2MP IR Starlight Dome Network Camera



- 2MP (1920 × 1080) @30fps
- Support smart H.265/H.264 coding
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- Starlight
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- Support corridor mode
- Support face exposure and image distortion correction
- 1CH alarm input and 1CH alarm output
- 1CH audio input and 1CH built-in MIC
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- IP67 & IK10
- Support three streams
- P2P function optional
- Support mobile surveillance by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics



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For more information, please visit our website

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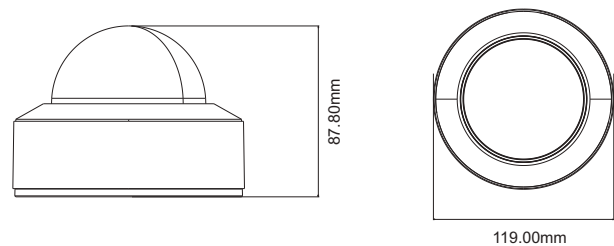
SPECIFICATIONS

Model	TD-9521E3
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	0.005 lux@F1.6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm @F1.6, (fixed lens), horizontal field of view: 108° 3.6 mm @F1.6, (fixed lens), horizontal field of view: 89°
Lens Mount	M12
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	3D DNR
Angle Adjustment	Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355°
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)
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
Audio Compression	G711A / U
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
Audio	1CH audio input; Built-in MIC × 1
Storage	Built-in micro SD card slot; up to 128GB
Alarm	1CH alarm input; 1CH alarm output
Hardware Reset	Yes
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, sensor alarm SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics	Object abandoned/missing detection, region entrance/exiting/intrusion detection(human/vehicle classification), line crossing detection(human/vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
PoE	Yes
IR Distance	20 ~ 30 m
Ingress Protection	IP67&IK10

Others

Power Supply	DC12V/PoE
Power Consumption	< 7.5W
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-9521E3(D/PE/AR2)
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