

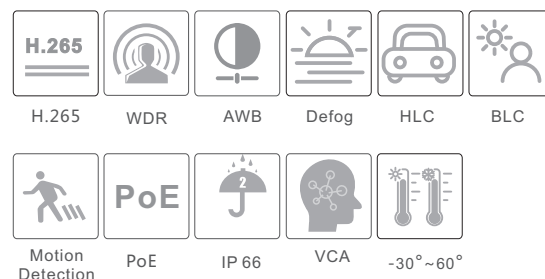
CAMERA

TD-9544E2

4MP Network IR Water-proof
Dome Camera



- 4MP (2592 × 1520) H.265 full real time coding
- Max.resolution: 2592 × 1520
- ICR auto switch, true day / night, ROI coding
- 3D DNR, true WDR, HLC, BLC, defog
- 10~20m IR night view distance
- Support CVBS video output and one-way audio
- Support smart phone, iPad, remote monitoring
- DC12V power supply, PoE power supply optional
- P2P function optional
- IP 66 ingress protection; Support three streams
- Smart 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.



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For more information, please visit our website

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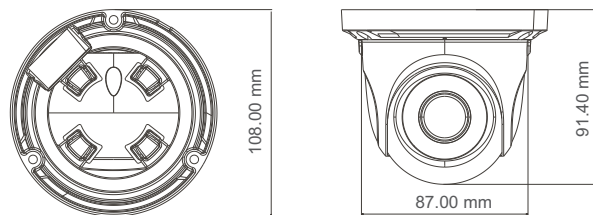
SPECIFICATIONS

Specifications	Model	TD-9544E2
Camera		
Image Sensor	1 / 3 "CMOS	
Image Size	2688×1520	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0.018 lux @F1.2, AGC ON; 0 lux with IR 0.045 lux @F1.8, AGC ON; 0 lux with IR	
Lens	2.8 mm @F1.8, horizontal field of view: 103° 3.6 mm @F1.6, horizontal field of view: 72° 6 mm @F1.6, horizontal field of view: 50°	
Lens Mount	M12	
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~90°; 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	4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240	
Main Stream	60Hz : 4MP(1~30fps)/ 2K(1~30fps)/ 3MP(1~30fps)/ 1080P(1~30fps)/ 720P(1~30fps) 50Hz : 4MP (1~25fps) / 2K (1~25fps) / 3MP (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)	
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50Hz : 720P(1~25fps)/D1(1~25fps)/CIF (1~25fps)	
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)	
High Frame Rate Mode	Main stream: 1080P/720P(1~60fps/1~50fps)	
Bit Rate	128 Kbps ~ 8 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	
Video Output	CVBS output (BNC × 1)	
Audio	MIC IN × 1	
Storage	No	
Hardware Reset	No	
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	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPs, QoS	
Interface Protocol	ONVIF, GB-T/28181-2011	
Storage	Network remote storage	
Smart Alarm	Motion detection	
Intelligent Analytics	Object removal detection, regional intrusion detection, abnormal video detection, line crossing detection, people intrusion, people counting and crowd density detection (optional)	
General function	Watermark, IP address filtering, video mask, heartbeat, password protection	
PoE	Optional	
IR Distance	10 ~ 20 m	
Ingress Protection	IP66	

Others

Power Supply	DC12V (PoE power supply optional)
Power Consumption	< 5.5W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 108 × 91.4
Weight (net)	Approx. 0.43KG
Installation	Ceiling mounting (wall mounting available with the junction box and bracket)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9544E2(D/AR1)
	TD-9544E2(D/PE/AR1)