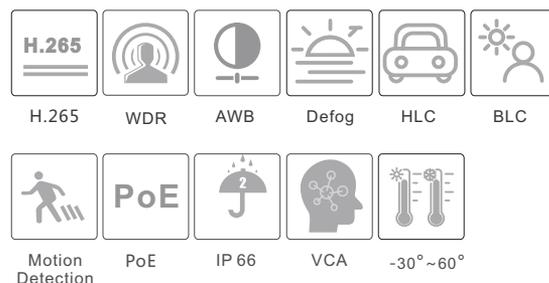CAMERA

TD-9545E2

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
- 20 ~ 30m IR night view distance
- Motorized zoom lens
- 3D DNR, true WDR, HLC, BLC, Smart IR and ROI coding
- One CVBS output; One MIC IN
- DC12V/PoE power supply
- Support smart phone, iPad, remote monitoring
- IP 66 ingress protection; Support three streams
- P2P function optional
- 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.

H.265	WDR	AWB	Defog	HLC	BLC

Motion Detection	PoE	IP 66	VCA	-30°~60°

RoHS CE FC PoE ONVIF

en.tvt.net.cn
For more information, please visit our website

SPECIFICATIONS

Specifications \ Model	TD-9545E2
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	3.3 ~ 12 mm @F1.4; Horizontal field of view:84.4° ~ 31.4°
Lens Mount	Φ14
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/480 × 240 (1~30fps); 50Hz: D1/CIF/480× 240 (1~25fps)
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	Yes

IR Distance	20 ~30 m
Ingress Protection	IP66
Others	
Power Supply	DC12V/PoE
Power Consumption	< 6W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 130.3 × 110
Weight (net)	Approx. 0.69KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

DIMENSIONS

130.3 mm 95mm 110mm

AVAILABLE ACCESSORIES

TD-YZH0106

TD-YZH0205

TD-YXH0303

TD-YZJ0204

TD-YXH0303+
TD-YZJ0408+
TD-YZJ0501

TD-YXH0303+
TD-YZJ0408+
TD-YZJ0601

TD-YXH0303+
TD-YZJ00812
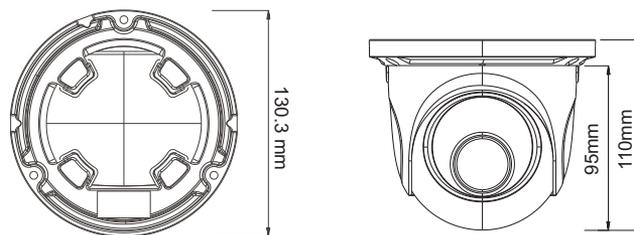
AVAILABLE MODEL

Available Model	TD-9545E2(D/AZ/PE/AR2)