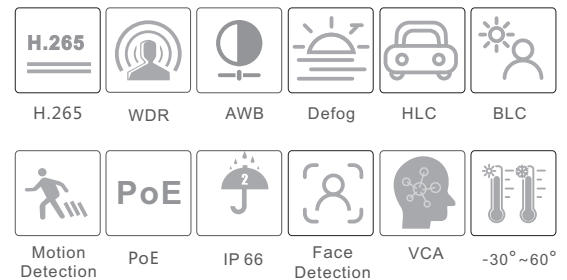


TD-9452E2

5MP Network IR Water-proof
Bullet Camera



- 5MP (2592 × 1944) H.265 full real time coding
- Max.resolution: 2592 × 1944
- ICR auto switch, true day / night, ROI coding
- 3D DNR, true WDR, HLC, BLC, defog
- 20~30m IR night view distance; motorized zoom lens
- Support CVBS video output and one-way audio
- Support smart phone, iPad, remote monitoring
- DC12V/PoE power supply
- P2P function optional
- IP 66 ingress protection; Support three streams
- Support face detection
- Smart analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection, crowd density detection, etc.



en.tvt.net.cn

For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay
Eco-Technology Park, Nanshan District, Shenzhen, Guangdong
Province, P.R.China

Tel: +86-755-36995888

Web site: <http://en.tvt.net.cn>

Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

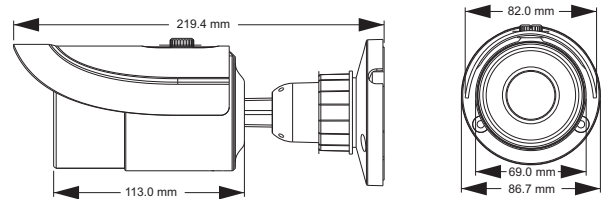
SPECIFICATIONS

Specifications	Model	TD-9452E2
Camera		
Image Sensor		1 / 2.5 "CMOS
Image Size		2592×1944
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.036 lux @F2.0, AGC ON; 0 lux with IR 0.013 lux @ F1.2, AGC ON; 0 lux with IR
Lens		3.3 ~ 12 mm @F1.4, horizontal field of view:93.9° ~ 34.8°
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		5MP (2592 × 1944), 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream		60Hz : 5MP(1~30fps)/4MP(1~30fps)/ 2K(1~30fps)/ 3MP(1~30fps)/ 1080P(1~30fps)/ 720P(1~30fps) 50Hz : 5MP(1~25fps)/ 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(1~15fps)/D1(1~25fps)/CIF (1~25fps)
Third Stream		60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
Bit Rate		128 Kbps ~ 10 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, HTTP, HTTPS, QoS
Interface Protocol		ONVIF, GB-T/28181-2011
Storage		Network remote storage
Smart Alarm		Motion detection
Face Detection		Yes
Intelligent Analytics		Object removal detection, regional intrusion detection, abnormal video detection, line crossing detection, people intrusion, people counting, 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	< 8W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 87 × 219
Weight (net)	0.6KG
Installation	Ceiling mounting; Wall mounting

DIMENSIONS



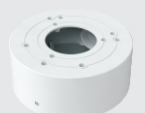
AVAILABLE ACCESSORIES



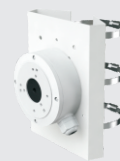
TD-YXH0301



TD-YXH0103



TD-YXH0104



TD-YXH0301+
TD-YZJ0501



TD-YXH0301+
TD-YZJ0601



TD-YXH0301+
TD-YZJ0810

AVAILABLE MODEL

Available Model	TD-9452E2 (D / AZ / PE / IR2)
-----------------	---------------------------------