

TVT

Secure The World With You



TD-9551E2

**5 MP Network IR Water-proof
Dome Camera**

TVT

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

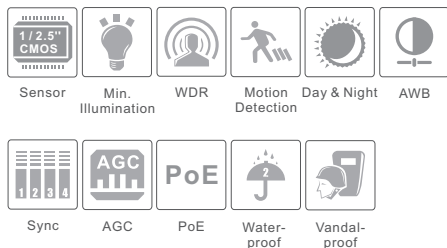
Tel: +86-755-36995888

Fax: +86-755-33104777

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

E-mail: overseas@tvtnet.cn

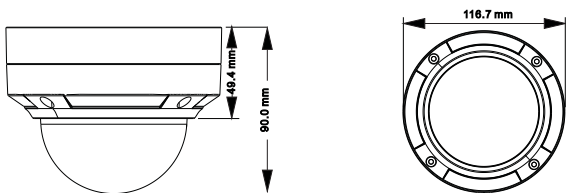
5 MP Network IR Water-proof Dome Camera



Features

- 5MP (2592 × 1944) H.265 full real time coding
- Max. resolution: 2592 × 1944
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, true WDR, HLC & BLC ,ROI coding
- Support local CVBS video output and one-way audio
- Support hardware reset
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- IP66 & IK10 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, crowd density detection, etc.

Dimensions



Available Accessories



Specifications

Specifications	Model	TD-9551E2
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
Lens		2.8 mm @F1.85, horizontal field of view: 101° 3.6 mm @F1.6, horizontal field of view: 79°
Lens Mount		M12
Day & Night		ICR
Wide Dynamic Range		120dB
BLC		Yes
HLC		Yes
Digital NR		2D / 3D DNR
Angle Adjustment		Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355°
Image		
Video Compression		H.265 / H.264 / MJPEG
H.265 Compression Standard		Main Profile @Leve4.1 High Tier
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(1~60fps)/ 720P(1~30fps) 50Hz : 5MP(1~25fps)/ 4MP (1~25fps) / 2K (1~25fps) / 3MP (1~25fps) / 1080P (1~50fps) / 720P (1~25fps)
Bit Rate		128 Kbps ~ 10 Mbps
Encode Mode		VBR / CBR
Quality		Five levels under VBR; Freely adjustable under CBR
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Audio Compression		G711A / U
ROI		Each ROI to be configured separately
Interfaces		
Network		RJ45
Audio		MIC IN × 1
Video Output		CVBS video output (BNC × 1)
Storage Card		Support TF card; up to 128GB
Functions		
Remote Monitoring		IE browsing,CMS remote control
Online Connection		Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol		TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol		ONVIF, GB-T/28181-2011
Storage		Network remote storage; local storage
Smart Alarm		Motion alarm
PoE		Yes
IR Distance		10 ~ 20m
Ingress Protection		IP66, IK10
Others		
Power Supply		DC12V/ AC24V/ PoE
Power Consumption		< 9W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)		Φ117 × 90
Weight (net)		595g
Installation		Ceiling mounting (Wall mounting available with the junction box and bracket)

Available Model

Available Model	TD-9551E2 (D / PE / IR1)
-----------------	----------------------------