

TVT

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HD CCTV
Over Coax



CE FC RoHS

TD-9453M2

5 MP NETWORK IR WATER-PROOF BULLET CAMERA



HIGH QUALITY, GREATER RELIABILITY & DIVERSITY OF PRODUCT LINE
STRENGTHEN YOUR SECURITY

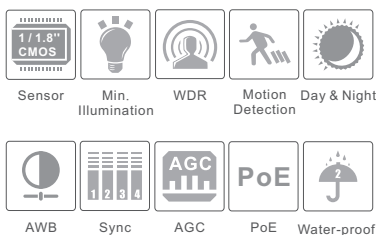
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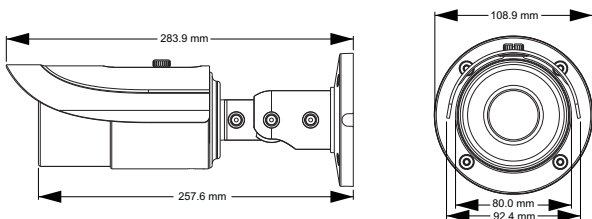
5 MP Network IR Water-proof Bullet Camera



Features

- H.265 main profile video compression technology, high compression ratio, stable stream control
- 5MP (2592 × 1944) full real time coding
- Max.resolution: 2592 × 1944
- ICR auto switch, true day / night
- 30 ~ 50m IR night view distance
- 3D DNR, digital WDR
- Support 8 ROI coding
- One gigabit ethernet network port, 10M / 100M / 1000M self-adaptive
- Support SD card local storage, up to 128GB
- Support CVBS local video, two-way audio and PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- Support three streams

Dimensions



Available Accessories



TD-YXH0201



TD-YXH0101

Specifications

Model	TD-9453M2
Specifications	
Camera	
Image Sensor	1 / 1.8 \"CMOS
Image Size	2592 × 1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0.01 lux @F1.2, AGC ON; 0 lux with IR
Lens	3.6 ~ 10 mm @F1.4, angle of view: 83.7°~36.7°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP (2592 × 1944), 2K (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 5MP (1~30fps) / 2K (1~30fps) / 1080P (1~30fps) / 720P (1~30fps) 50Hz : 5MP (1~25fps) / 2K (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Bit Rate	64 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	G.711A / U
ROI	Support independent ROI configuration of each stream
Interfaces	
Network	Gigabit ethernet network port (RJ45 × 1), 10M / 100M / 1000M self-adaptive
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output (BNC × 1)
Storage Card	Support SD card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T / 28181-2011
Storage	SD card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ	RS485 × 1
PoE	Yes
IR Distance	30 ~ 50 m
Water-proof	IP66
Others	
Power Supply	DC 12V / PoE
Power Consumption	< 3W
IR Consumption ON	< 7.5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions (mm)	Φ109 × 284
Weight (net)	1132g
Installation	Wall mounting, pendent mounting

Available Model

Available Model	TD-9453M2 (D / FZ / PE / IR3)
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