

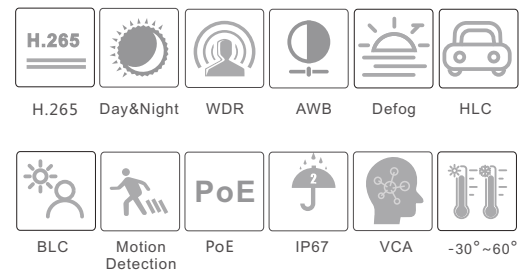
CAMERA

# TD-9443E3

4MP Network IR Water-Proof  
Bullet Camera



- 4MP ( 2592 × 1520 ) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 50 ~ 70m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- Built-in micro SD card slot; up to 128GB
- DC12V/PoE power supply
- IP67 ingress protection
- Support three streams
- P2P function optional
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics



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For more information, please visit our website

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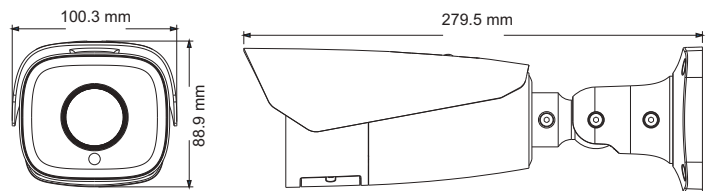
### SPECIFICATIONS

Specifications	Model	TD-9443E3
<b>Camera</b>		
Image Sensor		1 / 3 "CMOS
Image Size		2592 × 1520
Electronic Shutter		1 / 30 s ~ 1 / 100000 s
Iris Type		DC Iris
Min. Illumination		0.005 lux@F1.4,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens		2.8~12mm@F1.4, motorized zoom lens Horizontal field of view:94.2°~29.8°
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°
<b>Image</b>		
Video Compression		Smart H.265 / H.265+ / H.265 / Smart H.264 / 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		4MP/2K/3MP/1080P / 720P( 60Hz : 1 ~ 30fps; 50Hz: 1~25fps ) HFR mode: 1080P / 720P( 60Hz : 1 ~ 60fps; 50Hz: 1~50fps )
Sub Stream		720P/D1/CIF ( 60Hz : 1 ~ 30fps; 50Hz: 1~25fps )
Third Stream		D1/CIF/480× 240 ( 60Hz : 1 ~ 30fps; 50Hz: 1~25fps )
Bit Rate		64 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
<b>Interfaces</b>		
Network		RJ45
Video Output		CVBS output ( BNC × 1 )
Audio		1CH audio input; 1CH audio output
Alarm		1CH alarm input; 1CH alarm output
Storage		Built-in micro SD card slot; up to 128GB
Hardware Reset		Yes
<b>Functions</b>		
Remote Monitoring		Web browsing,CMS remote control
Online Connection		Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol		ONVIF
Storage		Network remote storage; micro SD card storage
Smart Alarm		Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics		Object abandoned/missing detection, region entrance/exiting/intrusion detection(human/vehicle classification), line crossing detection(human/vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking
General Function		Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
PoE		Yes , IEEE802.3af
IR Distance		50 ~ 70 m
Ingress Protection		IP67

### Others

Power Supply	DC12V/PoE
Power Consumption	< 10W
Operating Environment	- 40 °C ~ 60 °C Humidity: less than 95 % ( non-condensing )
Dimensions ( mm )	279.5 × 100.3 × 88.9
Weight ( net )	Approx. 1.04KG
Installation	Ceiling mounting; Wall mounting

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-9443E3(D/AZ/PE/AR5)
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