

CAMERA

TD-9585E3B-DP

8MP Dual-lens Splicing Turret Network Camera



- H.265+/H.265/H.264+/H.264/MJPEG coding
- Max.resolution: 8MP (4640 × 1760)
- ICR auto switch, true day / night vision
- Up to 30 m IR night view distance; up to 20m white light distance
- 3D DNR, WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- IP66 protection grade
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Support SMD
- Support P2P function
- Multiple smart events can be enabled at the same time
- Blue and red light warning (flashing alternately)
- Support user-defined warning voice import
- Dual system backup



H.265 Day&Night WDR AWB HLC BLC



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



en.tvt.net.cn

For more information, please visit our website

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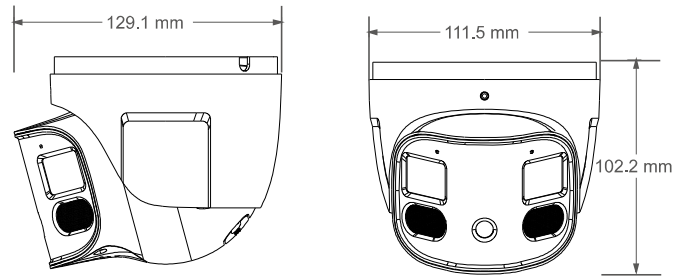
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SPECIFICATIONS

Specifications	Model	TD-9585E3B-DP			
Camera					
Image Sensor	1 / 2.7" Progressive Scan CMOS × 2				
Image Size	4640×1760				
Electronic Shutter	1 / 3 s ~ 1 / 100000 s				
Iris Type	Fixed Iris				
Min. Illumination	0.0032 lux@F1.6, AGC ON; 0 lux with LED ON				
Lens	2.8mm @F1.6				
Field of View	Horizontal: 180°; Vertical: 66°				
Lens Mount	M12				
Day & Night	Auto				
Wide Dynamic Range	Digital WDR				
BLC	Yes				
HLC	Yes				
Defog	No				
S/N Ratio	≥ 50dB				
Digital NR	3D DNR				
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360°				
Image					
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG				
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile				
Resolution	8MP (4640×1760), 6MP(3632×1632), 4MP(3200×1200), 2MP (2304×864), 2048×768, 1920×720, 1600×608, 1200×448, 960×368, 640×240				
Main Stream	8MP/6MP/4MP/2MP(60Hz: 1~30fps; 50Hz: 1~25fps)				
Sub Stream	2MP/2048×768/1920×720/1200×448(60Hz: 1~30fps; 50Hz: 1~25fps)				
Third Stream	1600×608/1200×448/960×368/640×240(60Hz: 1~30fps; 50Hz: 1~25fps)				
Bit Rate	64 Kbps ~ 10Mbps				
Bit Rate Type	VBR / CBR				
Audio Compression	G711A / U				
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser				
ROI	Each ROI to be configured separately				
Interfaces					
Network	RJ 45 10M/100M self-adaptive Ethernet port				
Video Output	No				
Audio	1CH audio input; 1CH audio output; 1CH built-in speaker; 2CH built-in MICs				
Storage	Built-in micro SD card slot; up to 256GB				
Reset	Yes				
Alarm	1CH alarm input; 1CH alarm output				
Intelligent Analytics					
Smart Event	Line crossing, region intrusion/entrance/exiting (human/vehicle classification), loitering detection, illegal parking detection, abandoned/missing object detection				
Statistics	Target counting by line/area, heat map				
Exception Detection	Scene change, video blur and abnormal color detection, audio exception				
Face Detection	Face detection and face capture				
Video Metadata	Simultaneously captures human body, motor vehicle and non-motor vehicle and extracts 13 human features, 4 motor vehicle features and 1 non-motor vehicle feature				
DORI Distance					
Lens	Detect	Observe	Recognize	Identify	
2.8mm	60m(196ft)	24m(79ft)	12m(39ft)	6m(20ft)	
Functions					
Remote Monitoring	Web Browser/TVT NVMS2.0/NVR/mobile APP				
Web Browser	Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+				
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission				

Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPS, P2P, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SMD, SD card error, SD card full, IP address conflict, Network disconnection, sensor alarm, audio alarm, light alarm
General Function	Watermark, video mask, heartbeat, ANR, cloud upgrade
Security	Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and token authentication for HTTP/RTSP
PoE	Yes, IEEE802.3af
Supplement Light Range	IR Range: up to 30m; White light range: up to 20m
Ingress Protection	IP66
Others	
Power Supply	DC12V/PoE
Power Consumption	PoE: max. 10.2W; DC12V: max. 9W
Storage Conditions	- 30 °C ~ 65 °C (-22 °F ~ 149 °F), Humidity: less than 95 % (non-condensing)
Operating Conditions	- 30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Ø 111.5 × 102.2
Weight (net)	Approx.0.719KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE MODEL

Available Model	TD-9585E3B-DP (D / PE / AW3)
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AVAILABLE ACCESSORIES



TD-YXH0302



TD-YXH0106



TD-YZJ0203



TD-YZJ0214



TD-YXH0302+
TD-YZJ0811



TD-YXH0302+
TD-YZJ0407+TD-YZJ0501



TD-YXH0302+
TD-YZJ0407+TD-YZJ0601



TD-YZJ0214+
TD-YZJ0501



TD-YZJ0214+
TD-YZJ0601