

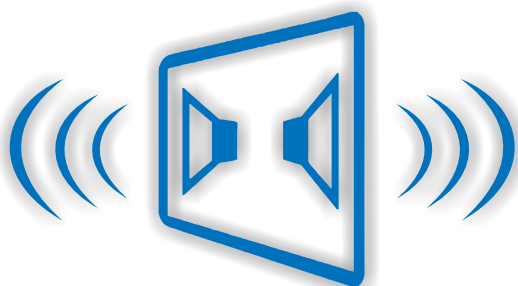
TD-9445D (D/PE/AW2)

CAMERA

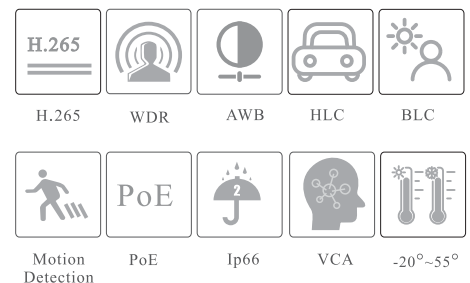
4MP Dual illumination IP
Bullet Camera



BUILT-IN MIC



Built-in Speaker



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For more information, please visit our website



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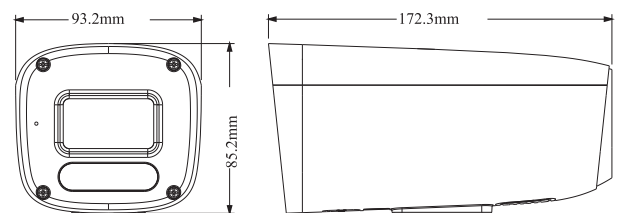
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SPECIFICATIONS

Model	TD-9445D (D/PE/AW2)
Camera	
Image Sensor	1/3" CMOS
Image Size	2560 × 1440
Electronic shutter	1 / 2s ~ 1/100000 s
Iris type	Fixed Iris
Min. illumination	Color : 0.03 lux@F1.2, AGC ON; 0 lux with LED ON B/W: 0 lux with IR
Lens	6mm@F1.6, H.FOV: 49°, V.FOV: 27°, D.FOV: 58° 3.6mm@F2.2, H.FOV: 80°, V.FOV: 43°, D.FOV: 94°
Lens Mount	M12
SN ratio	≥ 50dB
WDR	120dB
BLC	yes
HLC	yes
Digital NR	2D / 3D DNR
Image	
Video Compression	Mainstream: H.265+ / H.265 / H.264+ / H.264 Substream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression	Baseline Profile / Main Profile / High Profile
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main stream	4MP/3MP/1080P / 720P(50Hz: 1~25fps)
Substream	D1/CIF/480 × 240(50Hz: 1~25fps)
Bit rate	64 Kbps ~8 Mbps
Bit rate type	VBR / CBR
Image quality	VBR / CBR
Image setting	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Image Mirror , Image Flip, Sharpness, etc. adjustable through client software or web browser
Audio compression	G711A/U
ROI	Each ROI to be configured separately
Functions	
Remote monitoring	Web browser
Web browser	IE11(with plugin)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+
Online connection	Support simultaneous monitoring for up to 3 users;
Network protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, FTP, PPPoE, DDNS, SMTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface protocol	ONVIF
Storage	Network remote storage, SD card storage
Smart alarm	Motion detection, SD card abnormal, SD card full
Intelligent analytics	Region intrusion detection, cross line, video blur, scene change, Image color shift, Object missing
General function	Watermark, IP address filtering, heartbeat, illegal login lock
PoE	IEEE802.3 af
Supplement Light	Full color mode and normal mode, full color by default
	20~30m white light
	30~40m IR
Ingress protection	IP66

Interface	
Network	RJ 45
Audio	1ch built-in MIC(≥ 5m) 1ch built-in speaker
Video	N/A
Storage	built-in SD card slot, max 256G
Alarm	N/A
Reset	yes
Others	
Power supply	DC12V / PoE
Power consumption	< 6W
Operating environment	- 30 °C ~ 60 °C; Humidity < 95% (non-condensing)
Dimensions (mm)	172.3 × 93.2 × 85.2
Weight (net)	Approx. 392g
Installation	wall mounting, ceiling, mounting
Certificate	CE, FCC
Environment protection	RoHS2.0, REACH, WEEE

Dimensions



Available accessories



TD-YZJ0105

Available model

Available model	TD-9445D-DX01
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