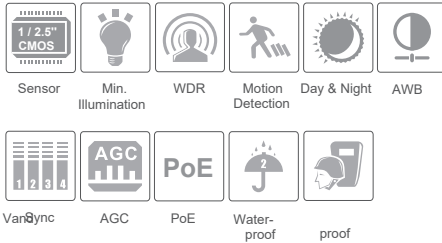




# 8MP Vandal Dome H.265 IP Camera, IR, Motorised AF 3.3~12mm Lens



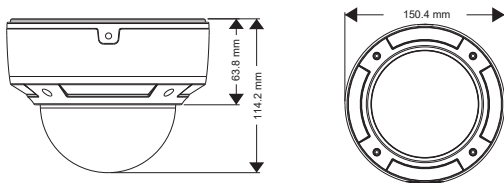
Motorised AF 3.3 ~ 12 mm @F1.4, angle of view : 80°~38°



## Features

- H.265 main profile video compression technology, high compression ratio, stable stream control
- 8MP ( 3840 × 2160 ) full real time coding
- Max. resolution: 3840 × 2160
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- Electrical zoom camera optional
- 3D DNR, digital WDR
- Smart analysis including object removal, line crossing detection and intrusion detection, etc.
- Support defogging, HLC, BLC, digital image stabilization and defect correction to meet different situations
- 8 ROI coding
- TF card local storage, up to 128GB
- Support local CVBS video output and two-way audio
- Support PoE power supply
- Support hardware reset
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

## Dimensions



## Available Accessories



TD-YXH0203

TD-YZJ0801

TD-YZJ0401

TD-YZJ0201

## Specifications

Specifications	Model	TD-9583E2
<b>Camera</b>		
Image Sensor		1 / 2.5 "CMOS
Image Size		3840 × 2160
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed
Min. Illumination		0.01 lux @F1.2, AGC ON; 0 lux with IR
Lens		Motorised AF 3.3 ~ 12 mm @F1.4, angle of view : 97.5° ~ 38.5°
Lens Mount		Φ14
Day & Night		ICR
Wide Dynamic Range		Digital WDR
BLC		Yes
HLC		Yes
Defogging		Yes
Digital NR		2D / 3D DNR
Angle Adjustment		Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°
<b>Image</b>		
Video Compression		H.265 MP; H.264 BP / MP / HP; MJPEG
Resolution		8MP ( 3840×2160 ), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main Stream		60Hz : 8MP ( 1 ~ 30fps ) / 1080P ( 1 ~ 30fps ) / 720P ( 1 ~ 30fps ) 50Hz : 8MP ( 1 ~ 25fps ) / 1080P ( 1 ~ 25fps ) / 720P ( 1 ~ 25fps )
Bit Rate		64 Kbps ~ 16 Mbps
Bit Rate Type		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
<b>Interfaces</b>		
Network		RJ45 × 1, 10M / 100M self-adaption
Audio		MIC IN × 1, MIC OUT × 1
Video Output		CVBS video output ( BNC × 1 )
Storage Card		Support TF card, up to 128GB
RS485		Yes
Alarm Input		1 CH
Alarm Output		1 CH
<b>Functions</b>		
Remote Monitoring		IE browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 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		TF card local storage, network remote storage
Smart Alarm		Motion alarm, sensor alarm
Smart Analysis		Object removal detection, line crossing detection and intrusion detection, etc.
PTZ		RS485 × 1
PoE		Yes
IR Distance		20 ~ 30 m
Ingress Protection		IP66, IK10
<b>Others</b>		
Power Supply		DC 12V / PoE
Power Consumption		< 4.5W
IR Consumption ON		< 6.5W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions ( mm )		Φ150 × 114
Weight ( net )		1027g
Installation		Pendent mounting ( Wall mounting available with the junction box and bracket )

NB: All specifications are subject to change without notice.

## Available Model

Ordering Part Number	TD-9583E2-D/AZ/PE/AR2
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