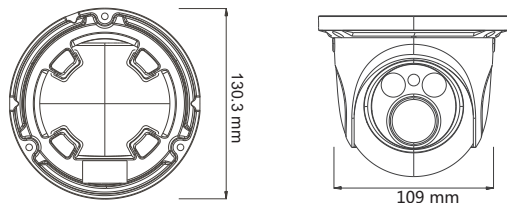


## Features

- 5MP ( 2592 × 1944 ) H.265 full real time coding
- Max. resolution: 2592 × 1944
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- Third generation of dot matrix LED IR lights, small size, efficient heat dissipation, long lifespan
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Support motorized zoom lens
- Support local CVBS video output and one-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams
- Support smart analysis, including object removal detection, line crossing detection, intrusion detection, etc.

## Dimensions



## Available Accessories



## Specifications

Specifications	Model	TD-9555E2-D/PE/AZ/AR2
<b>Camera</b>		
Image Sensor		1 / 2.5 "CMOS
Image Size		2592×1944
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed Iris
Min. Illumination		0.03 lux @F1.2, AGC ON; 0 lux with IR
Lens		3.3 ~ 12 mm @F1.4, horizontal field of view:93.9° ~ 34.8°
Lens Mount		Φ14
Day & Night		ICR
Wide Dynamic Range		120dB
BLC		Yes
HLC		Yes
Digital NR		2D / 3D DNR
Angle Adjustment		Pan : 0°~360°, Tilt : 0°~90°, Rotation : 0°~360°
<b>Image</b>		
Video Compression		H.265 / H.264 / MJPEG
H.265 Compression Standard		Main Profile @Leve4.1 High Tier
Resolution		5MP ( 2592×1944 ), 4MP ( 2560×1440 ), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main Stream		60Hz : 5MP( 1 ~ 30fps ) / 4MP( 1 ~ 30fps ) / 1080P( 1 ~ 60fps ) / 720P( 1 ~ 30fps ) 50Hz : 5MP( 1 ~ 25fps ) / 4MP( 1 ~ 25ps ) / 1080P( 1 ~ 50fps ) / 720P( 1 ~ 25fps )
Bit Rate		128 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		G711A / U
ROI		Each ROI to be configured separately
<b>Interfaces</b>		
Network		RJ45
Audio		MIC IN × 1
Video Output		CVBS video output ( BNC × 1 )
<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		Network remote storage
Smart Alarm		Motion alarm
PoE		Yes
IR Distance		20 ~ 30 m
Water-proof		IP66
<b>Others</b>		
Power Supply		DC 12V / PoE
Power Consumption		< 6W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions ( mm )		Φ109 × 130
Weight ( net )		697g
Installation		Pendent mounting ( Wall mounting available with the junction box and bracket )

## Available Model

Available Model	TD-9555E2-D/PE/AZ/AR2
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