

4 MP Network IR Water-proof Dome Camera



Sensor Min. Illumination WDR Motion Detection Day & Night AWB

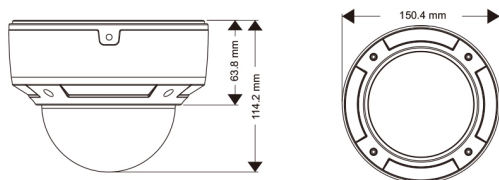


Sync AGC PoE Water-proof Vandal-proof

Features

- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- 3D DNR, physical WDR
- Support HLC, BLC and defogging
- Electrical zoom camera optional
- ROI coding
- Support local CVBS video output and two-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection
- Support three streams

Dimensions



Specifications

Specifications	Model	ZNV9543E2
Camera		
Image Sensor	1 / 3 "CMOS	
Image Size	2688 × 1520	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Auto Iris	Fixed Iris	
Min. Illumination	0.05 lux @F1.2, AGC ON; 0 lux with IR	
Lens	3.3 ~ 12 mm @F1.4, angle of view : 80° ~ 38°	
Lens Mount	Φ14	
Day & Night	ICR	
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defogging	Yes	
Digital NR	2D / 3D DNR	
Angle Adjustment	Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°	
Image		
Video Compression	H.265 / H.264 / MJPEG	
H.265 Compression Standard	Main Profile @Leve4.1 High Tier	
Resolution	4MP (2592×1520), 2K (2560×1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240	
Main Stream	60Hz : 4MP (1 ~ 30fps) / 2K (1 ~ 30fps) / 3MP (1 ~ 30fps) / 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz : 4MP (1 ~ 25fps) / 2K (1 ~ 25fps) / 3MP (1 ~ 25fps) / 1080P (1 ~ 25fps) / 720P (1 ~ 25fps)	
Bit Rate	64 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	
Interfaces		
Network	RJ45	
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	
Functions		
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	
PTZ	RS485 × 1	
PoE	Yes	
IR Distance	20 ~ 30 m	
Water-proof	IP66	
Others		
Power Supply	DC 12V / PoE	
Power Consumption	< 2.5W	
IR Consumption ON	< 5W	
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity	
Dimensions (mm)	Φ150 × 114	
Weight (net)	1030g	
Installation	Pendent mounting (Wall mounting available with the junction box and bracket)	