4K WDR Ultra-HD Vari-focal Bullet Network Camera

IPC268ER9-DZ

Key Features

Optics

- Day/night functionality
- Smart IR, up to up to 100m (328 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)
- Optical glass window with higher light transmittance

Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of ±25%

- IP67

Specifications

	IPC268ER9-DZ
Camera	
Sensor	1/2.5", progressive scan, 8.0 megapixel, CMOS
Lens	2.8~12mm@F1.6, P-Iris, AF automatic focusing and motorized zoom lens
Angle of View (H)	79.6° (wide)~ 34.9° (tele)
Shutter	Auto/Manual, 1/6~1/100000s
Minimum Illumination	Colour: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>55dB
IR Range	Smart-IR ,up to 100m (328ft) IR range
Defog	Digital Defog
WDR	120dB
Video	
Video Compression	Ultra 265,H.265, H.264, MJPEG
Frame Rate	Main Stream: 8MP(3840×2160) : Max. 30 fps; 2MP (1920×1080): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream:D1(720×576) : Max. 30fps
9:16 Corridor Mode	Supported
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Smart	
Behavior Detection	Intrusion, cross line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, Up to 128 GB
Network Storage	ANR

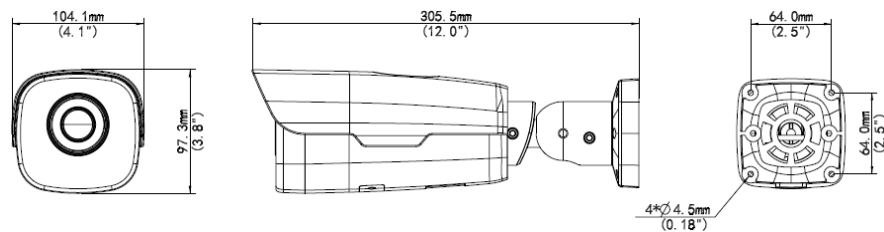| Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF, API

Interface	
Audio I/O	Audio cable
	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]
	1 Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2 / 1
Serial Port	1 RS485
Network	1 RJ45, 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]

General	
Power	DC12V±25%, AC24V±25%, PoE (IEEE802.3 at)
	Power consumption: Max. 13.7W
Dimensions (L × W × H)	305.5 ×104.1 ×97.3mm (12.0" × 4.1" × 3.8")
Weight	1.65 kg (3.6 lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported

Dimensions

Accessories

Installation mode	Accessories	Description
Wall mount	\	Mounting pedestal is included in the Product package
Ceiling mount	\	Mounting pedestal is included in the Product package
Rail mount	TR-UP06-A-IN	For outdoor rail installation
Pole mount	TR-UP06-A-IN	For outdoor pole installation

Zhejiang Uniview Technologies Co., Ltd.

South Tower, Building 10, Wanlun Science Park, 88 Jiangling Road, Hangzhou, P.R.China 310051

Email：overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

*Product specifications and availability are subject to change without notice.