

# 8MP WDR (Motorized)VF Vandal-resistant Network IR Fixed Dome Camera

IPC3238SR3-DVPZ



## Key Features

### Optics

- Day/night functionality
- Smart IR, up to 30m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)

### Compression

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

### Network

- ONVIF Conformance

### Structure

- Support PoE power supply
- Built-in PoE splitter that outputs DC 12V
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IK10 vandal resistant

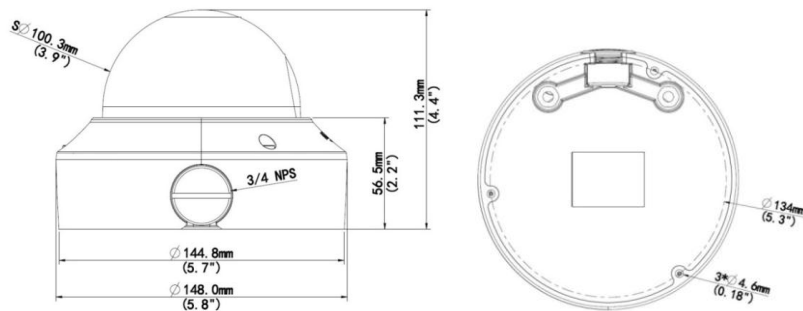
- IP67

## Specifications

	IPC3238SR3-DVPZ
<b>Camera</b>	
Sensor	1/2", progressive scan ,8.0 megapixel, CMOS
Lens	2.8~12mm, AF automatic focusing and motorized zoom lens
Angle of View (H)	114.8° (wide) ~47.3° (tele)
Shutter	Auto/Manual, 1/6~1/100000 s
Min. Illumination	Colour: 0.005 Lux (F1.5, AGC ON) 0Lux with IR
IR Range	Up to 30m (98 ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
Defog	Digital Defog
WDR	120dB
<b>Video</b>	
Video Compression	Ultra 265,H.265, H.264,MJPEG
Frame Rate	Main Stream: 8MP (3840*2160): Max. 15 fps; 2MP (1920*1080):Max. 30fps Sub Stream: 2MP (1920*1080): Max. 30fps Third Stream: D1 (720*576): Max. 30 fps
9:16 Corridor Mode	Supported
BLC	Supported
HLC	Supported
ROI	Up to 8 OSDs
OSD	Up to 8 areas
Privacy Mask	Up to 8 areas
Motion Detection	Up to 4 areas
<b>Smart</b>	
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
<b>Audio</b>	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 128GB
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(Profile S, Profile G), API
Interface	
Audio I/O	Audio cable
	Input: impedance 35 kΩ; amplitude 2 V [p-p]
	Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1/ 1
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max.8 W
Dimensions (Ø x H)	Φ148 x 111.3 mm (Ø5.8" x 4.4")
Weight	0.75 kg (1.7 lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing)
Reset Button	Supported
Ingress Protection	IP67
Vandal Resistant	IK10

## Dimensions



## Accessories

Installation mode	Accessories	Description
Ceiling mount	Mounting pedestal is included in the product package	For indoor ceiling installation

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