

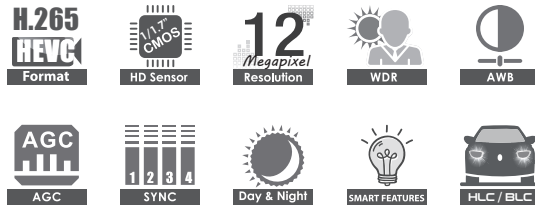
UN-IPC868ERVF18

12MP Fisheye Network Camera



Specifications

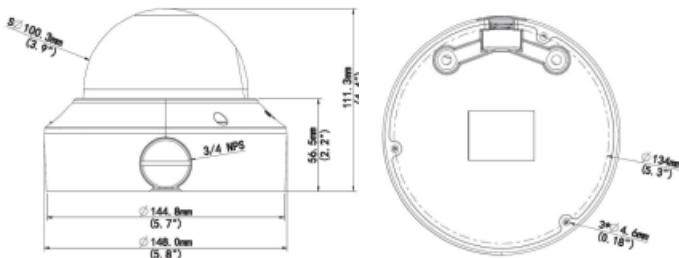
Model	UN-IPC868ERVF18
Camera	
Image sensor	1/1.7", 12 megapixel, progressive scan, CMOS
Lens	1.8mm@ F1.6
Shutter	Auto/Manual · shutter time : 1/6 s ~1/8000 s
Minimum Illumination	Colour: 0.06 Lux (F1.6, AGC ON), 0 Lux with IR
Day / Night	IR-cut filter for day & night function
S/N Ratio	>55dB
WDR	Digital WDR
Video	
Compression	H.264
Frame Rate	12MP (4000*3000): Max.20fps; 4K (3008*3000): Max.25fps
ROI(Region of Interest)	Supported
Maximum Streams	Sextuple streams (1 fisheye view, 1 panoramic view, 4 PTZ view)
Evaluative Metering	Supported
OSD	Up to 8 OSD
Privacy Mask	Supported
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, up to 128GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SNMP, SIP, QoS
Compatible Integration	ONVIF, API
Interface	
Audio I/O	Audio interface, Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p] 1 built-in Microphone & 1 built-in Speaker
Alarm I/O	2 / 1, Multiple Alarm linkage editable
Serial	1 channel RS485 interface
Network	10M/100M Base-TX Auto-adaptive Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
General	
Power	DC12V±25%, PoE (IEEE802.3at) Power consumption: Max. 21 W
Dimensions (Ø x H)	Φ149mm x 51.5mm (Φ5.87" x 2.03")
Weight	0.5kg(1.1lb)
Working Environment	-30°C ~60°C (-22°F ~ 140°F), Humidity ≤ 95% RH
Protection	IP66, IK10



Key Features

- 1/1.7" progressive scan CMOS
- 4000 × 3000 resolution, 20fps
- 1.8mm Fixed Lens
- Fisheye camera
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of ±25%
- IP67, IK10

Dimensions



Design and specifications are subject to change without notice.

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