DH-IPC-EBW812A0N(-I)

12M Ultra HD Vandal-proof IR Network Fisheye Camera

Features

- 1/2.3" 12M progressive scan CMOS
- H.264 &MJPEG dual-stream encoding
- Max 15fps@12M(4000x3000),30fps@3M(2048x1536)
- Multiple Correct Mode:Original ,Panoramic, Double Panoramic,1+3,Eptz,4 pictures
- DWDR, Day/Night(ICR), 3DNR,ROI, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Max.IR LEDs Length 10m
- Built-in 1/1 alarm in/out
- Micro SD memery,IP67,IK10,PoE

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Technical Specifications

Model		DH-IPC-EBW812A0N(-I)
Camera		
Image Sensor		1/2.3" 12M progressive scan CMOS
Effective Pixels		4000（H）*3000（V）
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual 1/3~1/10000
Min. Illumination		0.01Lux/F2.2(Color), 0Lux/F2.2(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		10m
Day/Night		Auto(ICR) / Color / B/W
Backlight Compensation		BLC/ HLC/DWDR
White Balance		Auto/Manual
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		1.57mm
Max Aperture		F2.2
Focus Control		Manual
Angle of View		185°/185°/185°
Lens Type		Manual
Mount Type		Board-in Type
Video		
Compression		H.264H/MJPEG/JPEG
Resolution		12M(4000×3000)/8M(2880×2880)/6M(2880×2160)/3M(2048×1536)
Frame Rate	Main Stream	12M(1~15fps)/3M (1 ~ 30fps)
	Sub Stream	D1/CIF(1 ~ 30fps)
Bit Rate		40Kbps~8192Kbps
Correct Mode		Original ,Panoramic, Double Panoramic,1+3,Eptz,4 pictures
Audio		
Compression		G.711a/G.711u/PCM
Interface		1/1 channel In/Out(Built in Mic)
Smart Function (Only for "-I" model)		
Smart detection		Tripwire
		Intrusion
		Scene change
		Missing/Abandoned
		Audio detect

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	Face detect
Intelligent function	People counting
	Heat map
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	HTTP,TCP,ARP,RTSP,RTP,UDP,RTCP,SMTP,FTP,DHCP,DNS,DDNS,PPPOE, IPv4/v6,SNMP,QoS,UPnP,NTP
Compatibility	ONVIF,PSIA,CGI
Max. User Access	20users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD
RS485	N/A
Alarm	2/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<13W
Working Environment	-30°C~+60°C, Less than 95%RH
Ingress Protection	IP67
Vandal Resistance	IK10
Dimensions	Φ150mm x 50.7mm
Weight	0.58kg(0.86kg with packaging)

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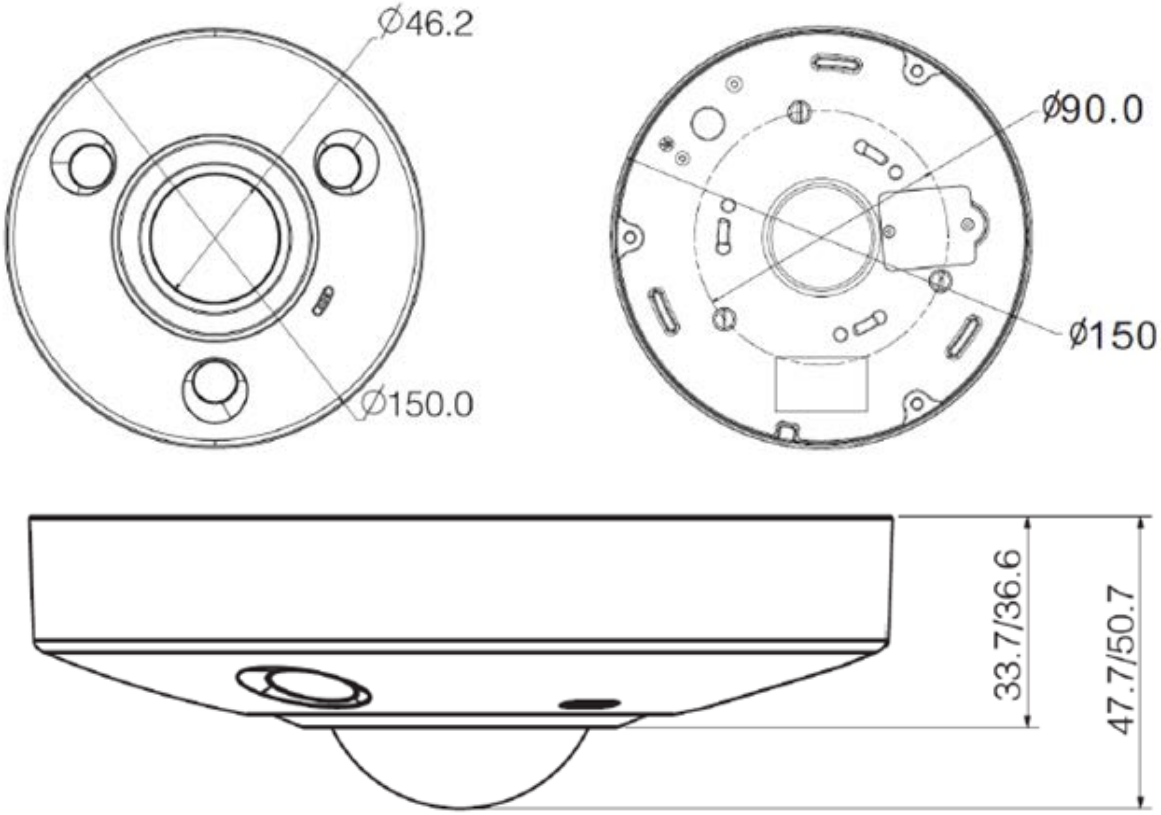
Dimensions (mm)



Accessories (optional)

PFA100	PFB302S	PFA132	PFA152	PFA151