

Product Specifications

DH-IPC-HFW23A0RN-ZS

3MP Full HD Network Water-proof IR Bullet Camera



Features

- IP Camera PoE
- 1/3 "3 megapixel progressive scan CMOS
- H.264 and MJPEG video compression
- 3 megapixel resolution
- 2.7-12mm varifocal lens
- Function against the light DWDR
- Day / Night Mode
- 3DNR functions, AWB, AGC, BLC
- Vision 30 meters at night
- IP66

Product Specifications

DH-IPC-HFW23A0RN-ZS

Technical Specifications

Model	DH-IPC-HFW23A0RN-ZS
Sensor	1/3 "3 Megapixel progressive scan CMOS
Effective pixel	2052 (H) x1536 (V)
Scanning System	Progressive
Electronic shutter	Auto / Manual, 1/3 (4) ~ 1 / 10000s
Min illumination	0. 01Lux / F1.4 (Color), 0Lux / F1.4 (IR on)
S / N Ratio	> 50 dB
Video output	N / A
Feature of the camera	
Max. IR LED Length	30m
Night Day	Auto (ICR) / Color / B / W
Compensation against the light	BLC / HLC / DWDR
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Mask area	up to 4 zones
Lens	
Focal distance	2.8mm ~ 12mm
Max opening	F1.4
Gocus control	car
Angle of view	H: 92 ° ~ 28 °
Lens type	Motorized / Iris fixed
Video	
Compression	H.264 / H.264H / MJPEG
Resolution	3M(2048x1536)/1080P(1920x1080)/1.3M(1280×960)/720P(1280×720)/D1(7

Product Specifications

DH-IPC-HFW23A0RN-ZS


	04×576/704×480)/CIF(352×288/352×240)
Frame rate	Main stream: 3M (1 ~ 20fps) / 1080P (1 ~ 25 / 30fps) High flow: D1 / CIF (1 ~ 25 / 30fps)
Bit rate	H.264H: 40 ~ 8192Kbps; MJPEG: 40 ~ 16384Kbps
Audio	
Compression	N / A
Interface	N / A
Network	
Ethernet	RJ-45 (10 / 100Base-T)
Wireless	N / A
Protocol	IPv4 / IPv6, HTTP, HTTPS, SSL, TCP / IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Hello
ONVIF	ONVIF, CGI, PSIA
Max. user access	20 Users
Smartphone	iPhone, iPad, Android, Windows Phone
Auxiliary interface	
Memory slot	N / A
RS485	N / A
Alarm	N / A
Scope of PIR sensor	N / A
General	
Food	DC12V / PoE (802.3af)
Energy consumption	Max 4.5W
Working environment	-30 ° C ~ + 60 ° C
Protection sign	IP66
Vandal resistant	N / A

Product Specifications

DH-IPC-HFW23A0RN-ZS

Dimensions	250mm × 135mm × 110mm
Weight	0.85kg

Accessories (optional)

	
PFA122	PFA135