

Product Specifications

DH-IPC-HDBW23A0RN-ZS

3MP Full HD Water-Proof & Vandal-Proof Network IR Dome Camera



Features

- 1/3" 3Megapixel progressive CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M(2304x1296)(2048x1536)&30fps@1080P(1920x1080)
- DWDR, Day/Night(ICR),3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~12mm varifocal lens
- Max IR LEDs Length 30m
- IP67, IK10, PoE
- Micro SD card slot, up to 128GB

Product Specifications

DH-IPC-HDBW23A0RN-ZS

Technical Specifications

Model	DH-IPC-HDBW23A0RN-ZS
Camera	
Image Sensor	1/3"3Megapixelprogressive scanCMOS
Effective Pixels	2304(H)x1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.01Lux/F1.4 (Color), 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	30m
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	2.7mm~12mm
Max Aperture	F1.4
Focus Control	Auto
Angle of View	H: 92°~28°
Lens Type	Motorized/Fixed Iris
Mount Type	Board-in Type
Video	
Compression	H.264/ H.264H/ MJPEG
Resolution	3M(2304x1296) (2048x1536)/1080P(1920x1080)/1.3M(1280x960) /720P(1280x720)/D1(704x576/704x480)/CIF(352x288/352x240)

Product Specifications

DH-IPC-HDBW23A0RN-ZS

Frame Rate	Main Stream	3M(1 ~ 20fps)/1080P(1 ~ 30fps)
	Sub Stream	D1/CIF(1 ~ 30fps)
Bit Rate		H.264H: 40K ~ 8192Kbps;
Audio		
Compression		N/A
Interface		N/A
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		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, Bonjour
Compatibility		ONVIF, CGI
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android, Windows Phone
Auxiliary Interface		
Memory Slot		Micro SD , Max 128GB
RS485		N/A
Alarm		N/A
PIR Sensor Range		N/A
General		
Power Supply		DC12V, PoE (802.3af)
Power Consumption		<8.5W
Working Environment		-30°C~+60°C, Less than 95% RH
Ingress Protection		IP67
Vandal Resistance		IK10
Dimensions		φ122mm×89mm
Weight		0.5kg

Product Specifications

DH-IPC-HDBW23A0RN-ZS

Accessories (optional)

		
PFA134	PFB203W	PFB200C