

IPC-D2B2O-ZS 2MP IR Mini-Dome Network Camera



System Overview

EZ-IP is perfect for small to medium size applications like home/ residential security, small retail shops, and other typical SMB applications. It offers a perfect alternative to migrate from analog to an IP system with its easy to use nature and cost effectiveness.

EZ-IP is fully in line with Dahua's quality. Stable and reliable components are utilized and Various tests such as anti-vibration, water resistance, and aging tests are performed to ensure Dahua quality standards.

Functions

Smart Codec (H.265+ & H.264+)

Smart Codec is the optimized implementation of standard video compression (H.265 & H.264) that uses a scene-adaptive encoding strategy, dynamic GOP, dynamic ROI, flexible multi-frame reference structure and intelligent noise reduction to deliver high-quality video without straining the network. Smart Codec technology reduces bit rate and storage requirements by up to 70% when compared to the standard video compression.

True Day/Night

A day/night mechanical IR cut filter makes this camera ideal for applications with fluctuating lighting conditions, delivering color images during the day and automatically switching to monochrome as the scene darkens

Regions of interest

Regions of Interest (ROI) is a user defined feature that allows the operator to monitor specific areas of a scene while still maintaining overall situational awareness of less important areas

Smart IR

With IR illumination, detailed images can be captured in low light or total darkness. The camera's Smart IR technology adjusts to the intensity of camera's infrared LEDs to compensate for the distance of an object. Smart IR technology prevents IR LEDS from whiting out images as they come closer to the camera. The camera's integrated infrared illumination

- · 1/2.7" 2Megapixel progressive CMOS
- · H.265+ & H.265 dual-stream encoding
- · 25/30fps@1080P(1920×1080)
- · DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- \cdot Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- · 2.8~12mm varifocal lens
- · Max IR LEDs Length 30m
- · Micro SD card memory, IP67, PoE



provides high performance in extreme low-light environments up to 30m (98ft).

Image flip

Capturing unnecessary data such as surrounding hallway walls can increase storage requirements without any added value. The image flip feature allows the camera's image to be rotated in 90° increments for better video optimization.

Environmental

Dahua cameras operate in extreme temperature environments, rated for use in temperatures from -30° C to +60° C (-22° F to +140° F) with 95% humidity.

Protection (IP67, wide voltage)

The camera allows for $\pm 25\%$ input voltage tolerance, suitable for the most unstable conditions for outdoor applications. Its 2KV lightning rating provides effective protection for both the camera and its structure against lightning. Subjected and certified to rigorous dust and immersion tests (IP67).

Interoperability

The camera conforms to the ONVIF (Open Network Video Interface Forum) specifications, ensuring interoperability between network video products regardless of manufacturer.

EZ-IP | IPC-D2B2O-ZS

Technical Specification

Camera	
--------	--

Camera						
Image Sensor		1/2.7" 2Megap	ixel progresive C	MOS		
Effective Pixels		1920(H)×1080(V)				
RAM/ROM		64MB/16MB				
Scanning System	ı	Progressive				
Electronic Shutt	er Speed	Auto/Manual, 1/3~1/100000s				
Minimum Illumination		0.05Lux/F1.8(Color,1/3s,30IRE) 0.3Lux/F1.8(Color,1/30s,30IRE) 0Lux/F1.8(IR on)				
S/N Ratio		More than 50dB				
IR Distance		Distance up to 30m(98ft)				
IR On/Off Contro	ol	Auto/ Manual				
IR LEDs		2				
Lens						
Lens Type		Motorized				
Mount Type		Board-in				
Focal Length		2.8mm~12mm				
Max. Aperture		F1.8				
Angle of View		H:105°~33°, V:56°~18°				
Focus Control		Motorized				
Close Focus Distance		0.2m(0.66ft)				
	Lens	Detect	Observe	Recognize	Identify	
DORI Distance	W	44m(144.4ft)	17.6m(57.7ft)	8.8m(28.9ft)	4.4m(14.4ft)	
	т	133m(436.4ft)	53m(173.9ft)	27m(88.6ft)	13m(42.7ft)	
PTZ						
Pan/Tilt Range		Pan:0° ~355° ;Tilt:0° ~75° ;Rotation:0° ~355°				
Intelligence						
Event Trigger		Motion detection, Video tampering , Network disconnection , IP address conflict, Illegal Access,Storage anomaly				
Video						
Compression		H.265/H.264/H.264B/MJPEG(Sub Stream)				
Smart Codec		Support H.265+/H.264+				
Streaming Capability		2 Streams				
Resolution		1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/ VGA(640×480)/D1(704×576/704×480)/CIF(352×288/352×240)				
Frame Rate		Main Stream: 1080P(1 ~ 25/30fps)				
		Sub Stream: D1(1 ~ 25/30fps)				
Bit Rate Control		CBR/VBR				
Bit Rate		H.264: 32K~6144K H.265: 12K~ 6144K				

Bit OrderBit C / HLC / DWDRBit C balanceAuto/Natural/Street Lamp/Outdoor/ManualGain ControlAuto/ManualNoise ReductionD D NRMotion DetetionOff / On (4 Zone, Rectangle)Bigion of InterestOff / On (4 Zone)Bigistal ZoomSuportTiggistal ZoomOff / On (3 Zone)MirrorOff / On (3 Zone)MirrorOff / OnPrivacy MaskingOff / OnMirrorOff / OnMirrorOff / OnAutionTif / On (3 Zone)MirrorN/APrivacy MaskingOff / OnMirrorN/AProtocolN/AMirrorN/AStreaming MethodNichal StreamingMirrorSinger Streaming MethodMirrorSinger Streaming MethodMirror Streaming MethodSinger Streamin	Day/Night	Auto(ICR) / Color / B/W
Gain ControlAuto/ManualGoine Reduction3D DNRMotion DetetionOff / On (4 Zone, Rectangle)Region of InterestOff / On (4 Zone)Begion of InterestSupportDigital ZoomIskFlip0'90'J180'/270'MirrorOff / OnPrivacy MaskingOff / OnPrivacy MaskingOff / OnAutoioVir/ On (4 Area, Rectangle)AutoioN/AProtocolN/ANetworkVir/ On (4 Area, Rectangle)ProtocolN/ANetworkVir/ On (4 Area, Rectangle)Streaming MethodN/ANetworkSing Priver, Priver	BLC Mode	BLC / HLC / DWDR
Noise ReductionJO DNRNotion DetetionOf / O (4 Zone, Rectangle)Region of InterestOff / On (4 Zone)Region of InterestNASmart IRSupportDigital Zoom16xMirrorO /90'/180'/270'MirrorOff / On (4 Area, Rectangle)MirrorOff / On (4 Area, Rectangle)AudioJCompressionNANetworkTProtocolNANetworkUTTP;HTTPS;fCP:ARP;RTSP;RTP;RTCP;UDP;FTP:DHCStreaming MethodIO (astr./Multicast:/CMP;IGMP;TLS)Streaming MethodSinser S20 UsersKeb ViewerIO (Song Coll Scale	White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Addition DetectionOff / On (4 Zone, Rectangle)Region of InterestOff / On (4 Zone)Region of InterestN/AElectronic Image StabilizationN/ASuportSuportDigital Zoom16xMirorOff / On (4 Area, Rectangle)MirorOff / On (4 Area, Rectangle)AudioV/ANatureN/AAudioN/ANetworkN/AProtocolN/AMirorN/AStreaming MethodInicast / Multicast;/ICMP;/ISPS,PTP;RTCP;UDP;FTP;DHC p;DNS;/IPV4;NTP;/Multicast;/ICMP;/IGMP;FTS;DP p)Streaming MethodInicast / MulticastManagement SoftwareISANdroidManagement SoftwareSinart PSS, DSS,DMSSInterfaceSinart PSS, DSS,DMSSInterfaceSinart PSS, DSS,DMSSMatol InterfaceN/AMatol InterfaceN/AAddio InterfaceN/AMatol InterfaceN/AMatol InterfaceN/AMatol InterfaceN/AMatol InterfaceN/AMatol InterfaceN/AAdamN/AAdamN/AAdamN/AProver SupplyCit2/ LPS (E02.3af)(Class 0)Prover SupplyDit2V: N.W.S.#W(RON)	Gain Control	Auto/Manual
InteractionInteraction of interestRegion of InterestOff / On (4 Zone)Electronic Image StabilizationN/ASmart IRSupportDigital Zoom16xFlip0'90'/180'/270'MirrorOff / On (4 Area, Rectangle)MirrorOff / On (4 Area, Rectangle)AudioCompressionN/ANetworkFlorenetR.45 (10/100Base-T)ProtocolUnicast / Multicast_ICMP;IGMP;TLSStreaming Method10 Users/20 UsersKadage storage10 Users/20 UsersManagement SoftwareSmart PS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCÉ: [EN 60950-2000) LUL60950-1 EC: FC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/AFuerding Cart InterfaceN/AProtocolDiscoperactionsSmart PhoneIOS, AndroidInterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/APower SupplyDi 2U2 V Pac (802.3af)(Class 0)Power SupplyDi 2U2 V NW, S.8W(ROn)	Noise Reduction	3D DNR
File NA Smart IR Support Digital Zoom 16x Filip 0/907/1807/270° Mirror Off / On Privacy Masking Off / On (4 Area, Rectangle) Audio NA Compression NA Network R149 Protocol N/A Steaming Method Interst/SUPS/RTP;RTP;RTP;RTP;PIDP;FTP;DHC Audio Unicast / Multicast Steaming Method Unicast / Multicast Max. User Access 10 Users/20 Users Kethore Isc Android Smart Phone Isc Android Management Software Isc Android Interface Vil UserSolo Vileo Interface N/A Audio Interfac	Motion Detetion	Off / On (4 Zone, Rectangle)
(EIS)NVASmart IRSupportDigital Zoom16xFlip0'/90'/180'/270°MirrorOff / OnPrivacy MaskingOff / On (4 Area, Rectangle)AudioCompressionN/ANetworkEthernetRJ-45 (10/100Base-T)ProtocolUnicast / Multicast.Max. User Access10 Users/20 UsersStreaming MethodUnicast / MulticastManagement SoftwareSick PC for instant recording Micro SD Card 128GBWeb ViewerIoS, AndroidCertificationsCE: (EN 60950:2000) ULUIG050-1 EC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAddin InterfaceN/AStatasN/AStatasN/APower SupplyN/ADistrictionsCE: (EN 60950:2000) ULUIG050-1 EC: FCC Part 15 Subpart BProtocolJO Jest / DU AccessDistrictionsCE: (EN 60950:2000) ULUIG050-1 EC: FCC Part 15 Subpart BInterfaceN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocolN/AProtocol <td>Region of Interest</td> <td>Off / On (4 Zone)</td>	Region of Interest	Off / On (4 Zone)
Pigital Zoom 15x Piip 0/90/180/270° Mirror Off / On Privacy Masking Off / On (4 Area, Rectangle) Audio Compression N/A Network Fthernet R-45 (10/100Base-T) Protocol Unicast / Multicast; ICMP; RTSP; RTSP; RTSP; UDP; FTP; DHC Protocol Unicast / Multicast; ICMP; IGMP; TSS Streaming Method Unicast / Multicast; ICMP; IGMP; TSS Max. User Access 10 Users/20 Users Fdge Storage Ick Chrome, Firefox, Safari Management Software Isc SIS SD, DMSS Smart Phone IoS, Android Interface Vilue US050-1 FCC: FCC Part 15 Subpart B Video Interface N/A Yideo Interface N/A Audin Interface N/A Staras N/A Aution N/A Staras N/A	-	N/A
Filp0/907/1807/270°Filip0/907/1807/270°Mirror0ff / OnPrivacy Masking0ff / On (4 Area, Rectangle)AudioN/ACompressionN/ANetworkFilipenteFithernetRJ-45 (10/100Base-T)ProtocolUnicast / MulticastMax. User AccessUnicast / MulticastMagement SoftwareE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950-2000) LI:UL60950-1 EC: FCC Part 15 Subpart BFidee InterfaceN/AMuio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AFides StateN/AProtocolDi Super J BCertificationsCE: (EN 60950-2000) LI:UL60950-1 	Smart IR	Support
NameNameMirrorGff / OnPrivacy MaskingOff / On (4 Area, Rectangle)AudioN/ACompressionN/ANetworkFileEthernetRI-45 (10/100Base-T)ProtocolUnicast / MulticastMax. User AccessUnicast / MulticastKeb ViewerID Users/20 UsersKeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareIOS, AndroidSmart PhoneIOS, AndroidCertificationsCE: (EN GOSO: 2000) U:UL60950-1 EC: FCC Part 15 Subpart BNideo InterfaceN/AVideo InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/APower SupplyDi 2U/, PDE (802.3af)(Claso 0)Power SupplyDi 2U/21 SW, S.SW(IR On)	Digital Zoom	16x
Arian Arian Privacy Masking Off / On (4 Area, Rectangle) Audio N/A Compression N/A Network Intervent Ethernet RJ-45 (10/100Base-T) Protocol N/A Protocol Unicast / Multicast Max. User Access Io Users/20 Users Edge Storage Scola PC for instant recording wintors D Card 128 GB Web Viewer E(Chrome, Firefox, Safari Management Software Smart PSS, DSS, DMSS Stratifications US, Android Certifications CE: (EN 60950:2000) UL:UE 60950-1 EC: FC CP 2rt 15 Subpart B Video Interface N/A Video Interface N/A Adam N/A RS485 N/A Alarm N/A Power Supply DC12V, PDE (802.3af)(Class 0)	Flip	0°/90°/180°/270°
AudioAudioCompressionN/ANetworkEthernetRJ-45 (10/100Base-T)ProtocolHTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;FTP;DHC P;DNS;IPV4;NTP;Multicast;ICMP;IGMP;TLSStreaming MethodUnicast / MulticastMax. User Access10 Users/20 UsersEdge StorageNAS(Network Attached Storage) bocal PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsEf: EIN 60950-2000) U: UL 60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAlarmN/APower SupplyC12V; L8W, 58W(IR On)	Mirror	Off / On
CompressionN/ANetworkRJ-45 (10/100Base-T)EthernetRJ-45 (10/100Base-T)ProtocolHTTP;HTTP;JCP;ARP;RTSP;RTP;RTCP;UDP;FTP;DHC P;DNS;JPV4;NTP;Multicast;ICMP;IGMP;TLSStreaming MethodUnicast / MulticastMax. User Access10 Users/20 UsersEdge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) ULU L60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAlarmN/APower SupplyC12V: 1.8W, 5.8W(IR On)	Privacy Masking	Off / On (4 Area, Rectangle)
Network Ethernet RJ-45 (10/100Base-T) Frotocol HTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;FTP;DHC P;DNS;IPV4,NTP;Multicast;ICMP;IGMP;TLS Streaming Method Unicast / Multicast Max. User Access 10 Users/20 Users Edge Storage NAS(Network Attached Storage) bccal PC for instant recording Micro SD Card 128GB Web Viewer IE, Chrome, Firefox, Safari Management Software Smart PSS, DSS,DMSS Smart Phone IOS, Android Certifications Cf: (EN 60950:2000) UL: UE 60950-1 FC: FCC Part 15 Subpart B Interface N/A Video Interface N/A Audio Interface N/A R5485 N/A Alarm N/A Power Supply DC12V; POE (802.3af)(Class 0)	Audio	
FitnerialRJ-45 (10/100Base-T)FrotocolHTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;FTP;DHC P;DNS;IPV4;NTP;Multicast;ICMP;IGMP;TLSStreaming MethodUnicast / MulticastMax. User Access10 Users/20 UsersFadge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950-2000) UL:UL60950-1 FC: FCC Part 15 Subpart BNice InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAlarmN/AElectricalN/APower SupplyDC12V; PoE (802.3af)(Class O)Power ConsumptionDC12V; 1.8W, 5.8W(IR On)	Compression	N/A
ProtocolHTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;FTP;DHC P;DNS;IPV4,NTP;Multicast;ICMP;IGMP;TLSStreaming MethodUnicast / MulticastMax. User Access10 Users/20 UsersEdge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS,DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AAlarmN/AElectricalPower SupplyPower SupplyDC12V; POE (802.3af)(Class 0)	Network	
ProtocolP;DNS;IPV4;NTP;Multicast;ICMP;IGMP;TLSStreaming MethodUnicast / MulticastMax. User Access10 Users/20 UsersEdge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS,DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAudio InterfaceN/AAlarmN/AAlarmN/APower SupplyDC12V; PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Ethernet	RJ-45 (10/100Base-T)
Nax. User Access10 Users/20 UsersFadge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS,DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAudio InterfaceN/AAudio InterfaceN/AFettercalN/APower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Protocol	
Edge StorageNAS(Network Attached Storage) Local PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS,DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, POE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Streaming Method	Unicast / Multicast
Edge StorageLocal PC for instant recording Micro SD Card 128GBWeb ViewerIE, Chrome, Firefox, SafariManagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Max. User Access	10 Users/20 Users
Nanagement SoftwareSmart PSS, DSS, DMSSSmart PhoneIOS, AndroidCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Edge Storage	Local PC for instant recording
Smart PhoneIOS, AndroidCertificationsCertificationsCertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Web Viewer	IE, Chrome, Firefox, Safari
Certifications CE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B Interface N/A Video Interface N/A Audio Interface N/A RS485 N/A Alarm N/A Electrical DC12V. PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Management Software	Smart PSS, DSS, DMSS
CertificationsCE: (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AAudio InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Smart Phone	IOS, Android
CertificationsUL:UL60950-1 FCC: FCC Part 15 Subpart BInterfaceN/AVideo InterfaceN/AAudio InterfaceN/ARS485N/AAlarmN/AElectricalPower SupplyDC12V, PoE (802.3af)(Class 0)Power ConsumptionDC12V: 1.8W, 5.8W(IR On)	Certifications	
Video Interface N/A Audio Interface N/A RS485 N/A Alarm N/A Electrical Power Supply DC12V, PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Certifications	UL:UL60950-1
Audio Interface N/A RS485 N/A Alarm N/A Electrical Power Supply DC12V; PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Interface	
RS485 N/A Alarm N/A Electrical Power Supply DC12V, PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Video Interface	N/A
Alarm N/A Electrical Power Supply DC12V, PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Audio Interface	N/A
Electrical Power Supply DC12V, PoE (802.3af)(Class 0) DC12V: 1.8W, 5.8W(IR On)	RS485	N/A
Power Supply DC12V, PoE (802.3af)(Class 0) Power Consumption DC12V: 1.8W, 5.8W(IR On)	Alarm	N/A
Power Consumption DC12V: 1.8W, 5.8W(IR On)	Electrical	
	Power Supply	DC12V, PoE (802.3af)(Class 0)
	Power Consumption	

EZ-IP | IPC-D2B20-ZS

Environmental

Operating Conditions	-30° C $^{\sim}$ +60° C (-22° F $^{\sim}$ +140° F) / Less than 95% RH
Strorage Conditions	-30° C $^{\sim}$ +60° C (-22° F $^{\sim}$ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Construction	
Casing	Plastic
Dimensions	Ф122mm × 98.1mm (4.8" x3.86")
Net Weight	0.381Kg (0.84lb)
Gross Weight	0.562Kg (1.24lb)

Ordering Information

Туре	Part Number	Description
	IPC-D2B20P-ZS	2MP IR Mini-Dome Network Camera, PAL
2MP Camera	IPC-D2B20N-ZS	2MP IR Mini-Dome Network Camera, NTSC
	PFA137	Junction box
	PFB203W	Wall mount
Accessories	PFA152-E	Pole mount
(optional)	PFA106	Ceiling mount
	PFB220C	Ceiling mount
	PFA200W	Rain Shade

Accessories

Optional:





PFA152-E Pole mount



PFA106 Ceiling Mount

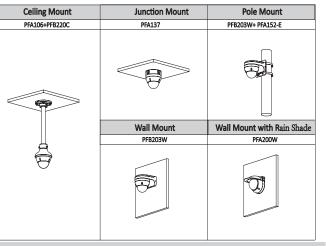
PFA137 Junction Box

PFB220C Ceiling Mount









Dimensions (mm/inch)

