

DH-IPC-HFW2431DG-4G-SP-EAU-B

4MP IR Fixed-focal Bullet 4G Solar Power Network Camera



System Overview

With upgraded H.265 encoding technology, Dahua Lite series network camera has efficient video encoding capacity, which saves bandwidth and storage space. This camera adopts the latest starlight technology and displays better color image in the condition of low illumination. It supports SD card storage, dust-proof function, waterproof function and vandal-proof function, complying with the standards of IP67 and IK10 (Supported by some select models).

Functions

Starlight

With advanced image processing technology and optical technology, Dahua Starlight technology can provide clear colorful video in the environment of low illuminance. It widely applies to various environments of low illuminance.

4G

With a built-in high-performance 4G mobile network module, the camera can be directly registered to cloud platforms after a 4G SIM card has been inserted into it. It can be installed anywhere without the hassle of network cables. Users can perform real-time monitoring and remote control of the camera from a mobile client through 4G network.

WDR

With advanced Wide Dynamic Range (WDR) technology, Dahua network camera provides clear details in the environment of strong brightness contrast. The bright and dark area can get clear video even in high brightness environment or with backlight shadow.

- 4-MP 1/3" CMOS image sensor, low luminance, and high definition image.
- Outputs max. 4 MP (2688 × 1520) @25/30 fps.
- H.265 codec, high compression rate, ultra-low bit rate.
- · Built-in warm light/IR LED.
- Sound and light alarm linkage. When the alarm is triggered, the sound and light will be linked.
- Built in high-performance 4G Module that suits all mobile networks. Installation is no longer limited to wired networks.
- Built-in PIR sensor that detects human body through passive infrared which is sensitive to body temperature.
- Built-in 8 GB eMMC memory chip that protects key records from being lost
- Supports solar power, making it ideal for use in locations that have exposure to sunlight.
- Standalone with built-in solar panel and battery, battery cycle life can last up to 10 days at the rate of 1-hour remote live view per day.
- Abnormality detection: Motion detection, video tampering, audio detection, SD card full, SD card error, network disconnection, IP conflict and illegal access.
- Supports max. 256 G Micro SD card; built in MIC and speaker; support two-way talk.
- IP67 protection.













Protection (IP67)

IP67: The camera passes a series of strict test on dust and soak. It has dust-proof function, and the enclosure can works normal after soaking in 1 m deep water for 30 minutes.

Cyber Security

Dahua network cameras employ a series of security technologies, including security authentication and authorization, access control protocols, trusted protection, encrypted transmission and encrypted storage. These technologies improve the camera's defense against external cyber threats and prevent malicious programs from compromising the device.

Technical Specification		May Amorty	May Aporturo		2.8 mm: F1.6 3.6 mm: F1.6			
Camera		Max. Apertu	Max. Aperture		6 mm: F1.6			
Image Sensor	1/3" CMOS	Field of View		2.8 mm: H: 102°; V: 54°; D:121° 3.6 mm: H: 84°; V: 42°; D:101°				
Max. Resolution	2688 (H) × 1520 (V)	Field of View		6 mm: H: 52°; V: 48°; D:61°				
ROM	128MB	Iris Control		Fixed				
RAM	256MB	Close Focus Distance		2.8 mm: 0.9 m (2.95 ft) 3.6 mm: 1.7 m (5.58 ft)				
Scanning System	Progressive			6 mm: 3.2 m (10.50 ft)				
Electronic Shutter Speed	Auto/Manual 1/3 s-1/100,000 s		Lens	Detect 63.6 m	Observe 25.4 m	Recognize 12.7 m	Identify 6.4 m	
Min. Illumination	0.01 Lux@F1.6 (Color,30IRE) 0.001 Lux@F1.6 (B/W,30IRE) 0 lux (Illuminator on)	DORI Distance	2.8 mm 3.6 mm	(208.66 ft) 85.4 m	(83.33 ft) 34.2 m	(41.67 ft) 17.1 m	(21.00 ft) 8.5 m	
S/N Ratio	>56 dB		0.0	(280.18 ft) 124.0 m	(112.20 ft) 49.6m	(56.10 ft) 24.8m	(27.89 ft) 12.4m	
Illumination Distance	IR: 50 m (164.04 ft) Warm light: 30 m (98.43 ft)	Video	6 mm	(406.82 ft)	(162.73 ft)	(81.36 ft)	(40.68 ft)	
Illuminator On/Off Control	Auto;Manual			H.265: H.264	: H.264H: H.26	4B: MJPFG (On	ly supported	
Illuminator Number	1 (IR LED); 1 (Warm light)	Video Comp	Video Compression		H.265; H.264; H.264H; H.264B; MJPEG (Only supported by the sub stream)			
Built-in Battery	Support 10000 mAh rechargeable lithium battery	Video Frame Rate		Main stream: 2688 × 1520 @(1–25/30 fps) sub stream: 704 × 576 @ (1–25 fps)/704 × 480 @ (1–30 fps)				
PIR Sensor Distance	10 m (the height of device is 2.5 m, placed horizontally) 5 m (the height of the device is 2 m, placed at an angle of 30° from the horizontal)	Stream Capability		2 streams				
Battery	,	Resolution		4M (2688 × 1520); 4M (2560 × 1440); 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 ×960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF				
Battery Type	Lithium-ion			(352 × 288/352 × 240)				
Capacity	10 Ah	Bit Rate Control		CBR/VBR				
Max. Charging Voltage	4.2 V	Video Bit Rate		H.264: 32 kbps-6144 kbps H.265: 32 kbps-6144 kbps				
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) Charging Condition: 0 °C to +50 °C (+32 °F to +122 °F) (deviation: ± 5 °C)	Day/Night	Day/Night		Auto(ICR)/Color/B/W			
	Discharging Condition:-20 °C to +60 °C (-4 °F to +140 °F) (deviation: \pm 5 °C)	BLC	BLC		Yes			
Battery Voltage	3.0 V to 4.2 V	HLC		Yes				
	General Mode: 1 day	WDR		120 dB				
Cycle Lifetime	Sleep Mode:10 days (at the rate of 1-hour remote live view per day)	Scene Self-adaptation (SSA)		Yes				
Battery Life	More than 500 cycles	White Balance		Auto; natural; street lamp; outdoor; manual; regional custom				
Battery Weight	Approx. 190 g (0.42 lb)	Gain Control		Auto				
Solar Module		Noise Reduction		3D NR				
Maximum Power	5 W	Motion Detection		OFF/ON (4 areas, rectangular)				
Cell type	Monocrystalline	Region of Int	Region of Interest (RoI)		Yes (4 areas)			
Operating Temperature	-40 °C to +80 °C (-40 °F to +176 °F)	Smart Illumination		Yes				
Dimensions	230 mm × 150 mm × 2 mm (9.1" × 5.9" × 0.1") (L × W × H)	Mirror		Yes				
Standard testing condition								
Lens		Audio		Voc				
Lens Type	Fixed-focal	Built-in MIC		Yes				
Lens Mount	M12	Built-in Speaker		Yes G.711a;G.711Mu; G.726; PCM				
Focal Length	2.8 mm; 3.6 mm; 6 mm	Audio Compression		0.7 114)0.7 111VIU, 0.720, 1 CIVI				

Alarm Event security exception; PR alarm; low battery alarm; light alarm, sound alarm Network Network Port RJ-45 (10/100 Base-T) LTE FDD.BJ/3/5/78/20/28 LTE FDD.BJ/3/5/78/20/28 LTE FDD.BJ/3/5/78/20/28 LTE FDD.BJ/3/5/78/20/28 LTE FDD.BJ/3/5/78/20/28 LTE FDD.BJ/3/5/78/20/28 SDK and API Ves Cyber Security Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IPMAC filtering; generation and importing of X509 (EPMAC filtering); public plants; public	Alarm			
Network Port RJ-45 (10/100 Base-T)	Alarm Event	motion detection; video tampering; audio detection; security exception; PIR alarm; low battery alarm; light		
Frequency LTE FDD:BJ/3/5/7/8/20/28 LTE TDD:B38/40/41 WCDMA:BJ/5/8 GSDK and API Yes Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IP/MAc filtering; generation and importing of X.509 certification; Syslog; HTTPS; SD2.1x; trusted boot; trusted execution; trusted upgrade Network Protocol IPP4; IPP6; HTTP;TCP; LDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; DOS; DOS; UPP9; NTP; Multicast; LEMP; [GMP; NFS; SAMBA; PPPoE; SMMP] Interoperability ONVIF (Profile S/Profile G); CGI; P2P User/Host 20 (Total bandwidth: 80 M) Storage Bullt in eMMC (8 GB); FTP;SFTP; Micro SD card (support max. 256 GB); NAS IE: E8,9,11 Chrome Firefox Management Software DSS; DMSS Mobile Client iOS; Android Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Power Supply Micro USB/S VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity 5 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic	Network			
Frequency WCDMA-B1/5/8 GSM/GPRS/EDGE:B3/5/8 SDK and API Yes Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IP/MAc filtering; generation and importing of X.509 certification; syslog; HTTPS, 802.1x; trusted boot; trusted execution; trusted upgrade Network Protocol IP4; IP4; IP7; IT7; ICP; UDP; ARP; RTP; RTCP; RTCP; RTMP; SMTP; FTP; STP; DHCP; DNS; DDNS; QoS; UPAP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPOE; SNMP Interoperability ONVIF (Profile S/Profile G); CGI; P2P User/Host 20 (Total bandwidth: 80 M) Storage Bullit in eMMC (8 GB); FTP; SFTP; Micro SD card (support max. 256 GB); NAS IE: IB8,9,11 Chrome Firefox Management Software DSS; DMSS Mobile Client Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Power Supply Micro USB Port Environment Operating Temperature -20 "C to +60 "C (-4 "F to +140 "F) Operating Temperature -30 "C to +60 "C (-22 "F to +140 "F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Network Port	RJ-45 (10/100 Base-T)		
Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IP/MAC filtering; generation and importing of X.509 certification syslog; HTPS; 802.1x; trusted boot; trusted execution; trusted upgrade Pv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DONS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPOE; SNMP Interoperability	Frequency	LTE TDD:B38/40/41 WCDMA:B1/5/8		
encryption; Digest; WSSE; account lockout; security logs; IP/MAC filtering; generation and importing of X-509 certification, syslog; HTTPS; 802.1x; trusted boot; trusted execution; trusted upgrade IPV4; IPV6; HTTP;TCP; UDP; ARP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPNP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; SNMP Interoperability ONVIF (Profile S/Profile G); CGI; P2P User/Host 20 (Total bandwidth: 80 M) Storage Bullt in eMMC (8 GB); FTP; SFTP; Micro SD card (support max. 256 GB); NAS Browser IE: IE8.9, 11 Chrome Firefox Management Software DSS; DMSS Mobile Client OS; Android Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Power Supply Micro USB Port Power Supply Micro USB/S VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Penduct Dimensions	SDK and API	Yes		
Network Protocol SMTP; FTP; SFTP; DHCP; DNS; DDNS; QOS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPOE; SNMP Interoperability ONVIF (Profile S/Profile G); CGI; P2P User/Host 20 (Total bandwidth: 80 M) Storage Bulit in eMMC (8 GB); FTP; SFTP; Micro SD card (support max. 256 GB); NAS IE: IE8,9,11 Chrome Firefox Management Software DSS; DMSS Mobile Client CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Power Supply Micro USB Port Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Protection Protection Protection Metal + plastic Product Dimensions Management Software 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Cyber Security	encryption; Digest; WSSE; account lockout; security logs; IP/MAC filtering; generation and importing of X.509 certification; syslog; HTTPS; 802.1x; trusted boot; trusted		
User/Host 20 (Total bandwidth: 80 M) Storage Bulit in eMMC (8 GB); FTP; SFTP; Micro SD card (support max. 256 GB); NAS Browser Chrome Firefox Management Software DSS; DMSS Mobile Client IOS; Android Certification Cet. LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply Micro USB/S VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity < 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Network Protocol	SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP;		
Storage Bulit in eMMC (8 GB); FTP; SFTP; Micro SD card (support max. 256 GB); NAS IE: IE8,9,11 Chrome Firefox Management Software DSS; DMSS Mobile Client Certification Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Interoperability	ONVIF (Profile S/Profile G); CGI; P2P		
Browser IE: IE8,9,11 Chrome Firefox Management Software DSS; DMSS Mobile Client iOS; Android Certification CE-LVD: EN62368-1;	User/Host	20 (Total bandwidth: 80 M)		
Browser Chrome Firefox Management Software DSS; DMSS Mobile Client iOS; Android Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB USB 1 Micro USB Port Power Power Supply MicroUSB/5 VDC Power Consumption Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature Operating Humidity ≤ 95% Storage Temperature -30 °C to +60 °C (-4 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Storage			
Mobile Client Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature −20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Browser	Chrome		
Certification CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity \$ 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Management Software	DSS; DMSS		
CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Mobile Client	iOS; Android		
Certifications CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU; FCC: 47 CFR FCC Part 15; Subpart B Port USB 1 Micro USB Port Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature -20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature -30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Certification			
USB 1 Micro USB Port Power Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature −20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Certifications	CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU;		
Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature −20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Port			
Power Supply MicroUSB/5 VDC Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature −20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	USB	1 Micro USB Port		
Power Consumption Sleep Mode: 0.03 W General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature	Power			
Power Consumption General Mode: 2.1 W Max. (4G pulling stream+IR+speaker+warning light): 4 W Environment Operating Temperature −20 °C to +60 °C (−4 °F to +140 °F) Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Power Supply	MicroUSB/5 VDC		
Operating Temperature	Power Consumption	General Mode: 2.1 W		
Operating Humidity ≤ 95% Storage Temperature −30 °C to +60 °C (−22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Environment			
Storage Temperature -30 °C to +60 °C (-22 °F to +140 °F) Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)		
Protection IP67 Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Operating Humidity	≤ 95%		
Structure Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Storage Temperature	-30 °C to +60 °C (-22 °F to +140 °F)		
Casing Metal + plastic Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Protection	IP67		
Product Dimensions 247 mm × 219 mm×179 mm (9.72" × 8.62" × 7.05")	Structure			
Product Dimensions	Casing	Metal + plastic		
	Product Dimensions	· · · · · · · · · · · · · · · · · · ·		

Packaging Dimensions	238 mm×181 mm×296 mm (9.37"×7.13"×11.65") (L×W×H)
Net Weight	1250 g (2.80 lb)
Gross Weight	1610 g (3.50 lb)

Ordering Information						
Туре	Model	Description				
5MP Camera	DH-IPC-HFW2431DGP-4G- SP-NL668EAU-B-0280B	4MP IR Fixed-focal Bullet 4G Solar Power Network Camera				
	DH-IPC-HFW2431DGP-4G- SP-NL668EAU-B-0360B	4MP IR Fixed-focal Bullet 4G Solar Power Network Camera				
	DH-IPC-HFW2431DGP-4G- SP-NL668EAU-B-0600B	4MP IR Fixed-focal Bullet 4G Solar Power Network Camera				
	PFB121W	Wall Mount Bracket				
	PFA162	Pole Mount Bracket				
	PFA150	Pole Mount Bracket				
Accessories	PFA121	Pole Mount Bracket				
	PFA152-E	Pole Mount Bracket				
	PFM900-E	Integrated Mount Tester				
	TF-P100	MicroSD Memory Card				

Accessories

Included:



PFB121W Wall Mount Bracket

Optional:



PFA162 Pole Mount Bracket



PFA150 Pole Mount Bracket



0 PFA121 Jount Pole Mount et Bracket



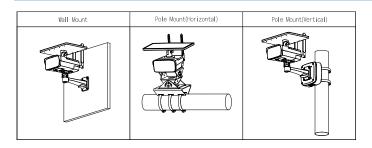
PFA152-E Pole Mount Bracket



PFM900-E Integrated Mount Tester



TF-P100 MicroSD Memory Card



Dimensions (mm[inch])

