tehnoteka

https://tehnoteka.rs

Informacije o proizvodu (EN)

DAHUA kamera za video nadzor IPC-HDBW1230E-0280B-S5 2MP IR Network

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/dahua-kamera-za-video-nadzor-ipc-hdbw1230e-0280b-s5-2mp-ir-network-akcija-cena/

DH-IPC-HDBW1230E-S

2MP IR Mini-Dome Network Camera

- 1/2.7” 2Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 25/30fps@1080P(1920x1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Micro SD card slot, up to 128GB
- 2.8 mm fixed lens (3.6 mm optional)
- Max IR LEDs Length 30m
- IP67, IK10, PoE

1080p FULL HD | H.265 | 30m IR | IP67 | Vandal-proof

System Overview

The IR Megapixel Fixed camera delivers 2MP/4MP resolution with a motorized 2.8mm/3.6mm fixed lens.The camera's elegant blend of aesthetics combined with a range of easy mounting solutions provides an excellent choice for a variety of small to mid-size applications at an affordable price.

Functions

Smart H.265+

Smart H.265+ is the optimized implementation of the H.265 codec 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 H.265+ technology reduces bit rate and storage requirements by up to 70% when compared to standard H.265 video compression.

Intelligent Video analysis (IVS)

Dahua camera is equipped with a built-in intelligent analytic algorithm based on video, which can realize intelligent functions like Tripwire and Intrusion, to quickly and accurately respond to monitoring events in specific area, It can enhance monitoring efficiency. In addition, the camera supports intelligent tamper detection, which is to generate warning message via detecting dramatic scene change and to guarantee effective video surveillance.

Smart IR Technology

With IR illumination, detailed images can be captured in low light or total darkness. The camera's Smart IR technology adjusts the intensity of camera's infrared LEDs to compensate the distance of an object. Smart IR technology prevents IR LEDs from whitening out images as they come closer to the camera. The camera's integrated infrared illumination provides high performance in extreme low-light environments up to 30m (98ft).

Protection (IP67, IK10, wide voltage)

The camera allows for ±10% input voltage tolerance, suitable for the most unstable conditions for outdoor applications. Its 6KV lightning rating provides effective protection for both the camera and its structure against lightning. Subjected and certified to rigorous dust and immersion tests (IP67) and impact tests (IK10), the camera is the choice for installation in even the most unforgiving environments.

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. An optional heater module extends the multi-sensor camera’s temperature range to-40° C to +60° C (-40° F to +140° F), allowing the camera to operate in the harshest environments.

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.

Interoperability

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

Technical Specification

Camera

Image Sensor	1/2.7" 2Megapixel progresive CMOS
Effective Pixels	1920(H)x1080(V)
RAM/ROM	256MB/128MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Minimum Illumination	0.2Lux/F2.0 (Color,1/3s,50IRE) 0.05Lux/F2.0 (B&W,1/3s,50IRE) 0Lux/F2.0 (IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	24

Lens

Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8 mm (3.6 mm optional)
Max. Aperture	F2.0/F2.0
Angle of View	H:104°/92°,V:55°/50°
Focus Control	Fixed
Close Focus Distance	0.6m(0.9m)

	Lens	Detect	Observe	Recognize	Identify
DORI Distance	2.8 mm	40(131ft)	16(52ft)	8(26ft)	4(13ft)
	3.6 mm	53(174ft)	21(69ft)	11(36ft)	5(16ft)

PTZ

Pan/Tilt Range	Pan:0° ~355° ;Tilt:0° ~65° ;Rotation:0° ~355°

Intelligence

IVS	Tripwire, Intrusion

Video

Compression	H.265+/H.265/H.264+/H.264
Streaming Capability	2 Streams
Resolution	1080P(1920×1080)/1.3M(1280×960)/ 720P(1280×720)/D1(704×576/704×480)/ CIF(352×288/352×240)
Frame Rate	1080P (1 ~ 25/30fps)
	D1/CIF(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.265: 12K ~ 6400Kbps H.264: 32K ~ 10240Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)

Audio

Compression	N/A

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPs;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP; DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP; Bonjour;802.1x;Multicast;ICMP;IGMP;
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users / 20 Users
Edge Storage	NAS Local PC for instant recording Micro SD Card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, Easy4ip
Smart Phone	IOS, Android

Certifications

Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B

Interface

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	<4.3W

Environmental

Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Strorage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10

Construction

Casing	Metal
Dimensions	Φ109.9mm × 81mm (4.33" x 3.19")
Net Weight	0.34Kg (0.75lb)
Gross Weight	0.47Kg (1.04lb)

Accessories

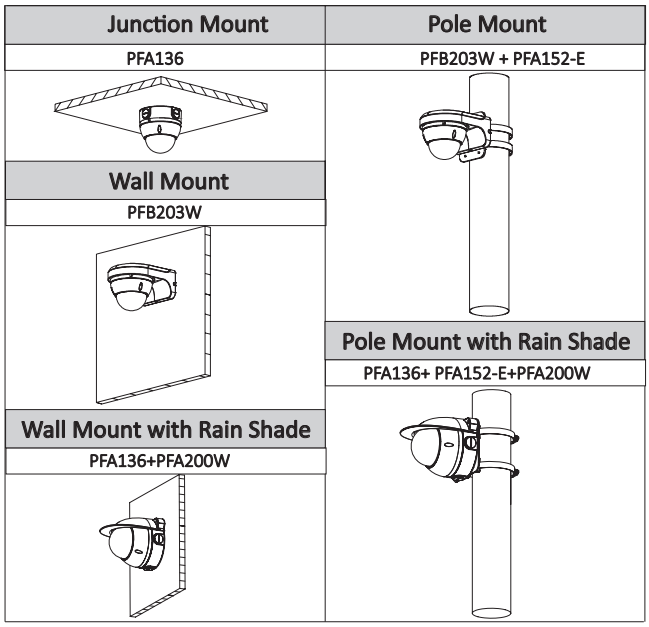
Optional:

PFA136
Function Box

PFB203W
Wall mount

PFA152-E
Pole mount

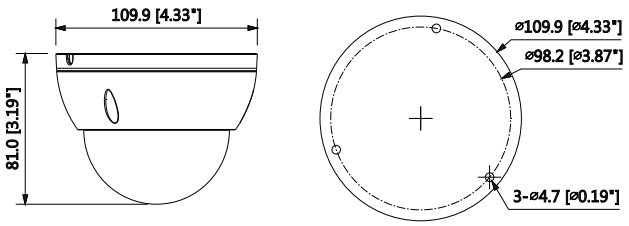
PFA200W
Rain Shade



Ordering Information

Type	Part Number	Description
2MP camera	DH-IPC-HDBW1230EP-S-0280B	2MP IR Mini-Dome Network Camera, 2.8mm,PAL
	DH-IPC-HDBW1230EN-S-0280B	2MP IR Mini-Dome Network Camera, 2.8mm,NTSC
	IPC-HDBW1230EP-S-0280B	2MP IR Mini-Dome Network Camera, 2.8mm,PAL
	IPC-HDBW1230EN-S-0280B	2MP IR Mini-Dome Network Camera, 2.8mm,NTSC
	DH-IPC-HDBW1230EP-S-0360B	2MP IR Mini-Dome Network Camera, 3.6mm,PAL
	DH-IPC-HDBW1230EN-S-0360B	2MP IR Mini-Dome Network Camera, 3.6mm,NTSC
	IPC-HDBW1230EP-S-0360B	2MP IR Mini-Dome Network Camera, 3.6mm,PAL
	IPC-HDBW1230EN-S-0360B	2MP IR Mini-Dome Network Camera, 3.6mm,NTSC
Accessories (optional)	PFA136	Junction box
	PFB203W	Wall mount
	PFA152-E	Pole mount
	PFA200W	Rain shade

Dimensions (mm/inch)



Rev 001.001© 2017 Dahua. All rights reserved. Design and specifications are subject to change without notice.

tehnoteka

https://tehnoteka.rs

Ovaj dokument je originalno proizveden i objavljen od strane proizvođača, brenda Dahua, i preuzet je sa njihove zvanične stranice. S obzirom na ovu činjenicu, Tehnoteka ističe da ne preuzima odgovornost za tačnost, celovitost ili pouzdanost informacija, podataka, mišljenja, saveta ili izjava sadržanih u ovom dokumentu.

Napominjemo da Tehnoteka nema ovlašćenje da izvrši bilo kakve izmene ili dopune na ovom dokumentu, stoga nismo odgovorni za eventualne greške, propuste ili netačnosti koje se mogu naći unutar njega. Tehnoteka ne odgovara za štetu nanesenu korisnicima pri upotrebi netačnih podataka. Ukoliko imate dodatna pitanja o proizvodu, ljubazno vas molimo da kontaktirate direktno proizvođača kako biste dobili sve detaljne informacije.

Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

https://tehnoteka.rs/p/dahua-kamera-za-video-nadzor-ipc-hdbw1230e-0280b-s5-2mp-ir-network-akcija-cena/