

Code: DH-IPC-HFW4231SP-036

IP CAMERA **DH-IPC-HFW4231SP-036** 0B - 1080p 3.6 mm DAHUA

Net: **152.50 EUR** Gross: **152.50 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	3.6 mm
View angle:	87 °
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	24 ... 9472 kbps - H.264 14 ... 5632 kbps - H.265
Main stream frame rate:	50 fps @ 1920 x 1080
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	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

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WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Main features:	• 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Motion Detection • IVS analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object, face detection • Configurable Privacy Zones • Mirror - Mirror image
Power supply:	• PoE (802.3af), • 12 V DC / 500 mA
Power consumption:	≤ 6 W
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS, Android: Free application IMOU • iOS (iPhone): Free application DMSS, iOS (iPhone): Free application IMOU
Default admin user / password:	admin / admin
Default IP address:	192.168.1.108
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Housing:	Compact - Metal
Color:	White
Operation temp:	-30 °C ... 60 °C
"Index of Protection":	IP67
Weight:	0.400 kg
Dimensions:	162 x 70 x 70 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION



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Side view:



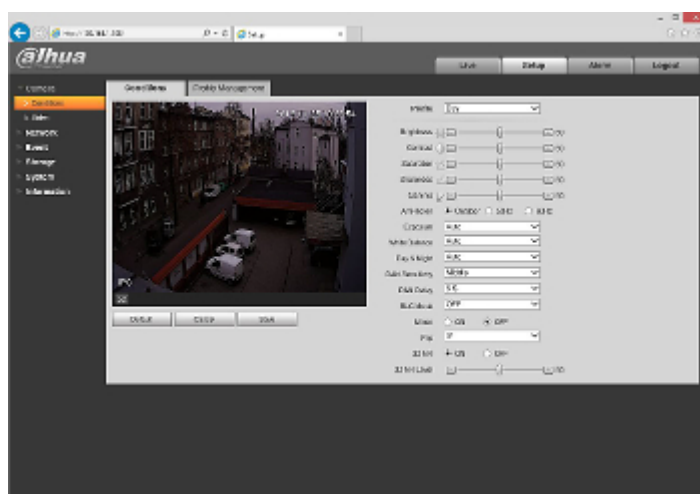
Camera mounting side view:



In the kit:



Example captures of device interface:



See the ability of operation in imou cloud:

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OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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