

Code: DH-IPC-HDW4421MP-036

IP CAMERA **DH-IPC-HDW4421MP-036** 0B - 4.0 Mpx 3.6 mm DAHUA

Net: **161.50 EUR** Gross: **161.50 EUR**

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx). Included camera software enables management and integrated monitoring of many network cameras.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	4.0 Mpx
Resolution:	2688 x 1520 - 4.0 Mpx 2560 x 1440 - 3.6 Mpx 2304 x 1296 - 3.0 Mpx 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 ° (manufacturer data) • 82 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	32 kb/s ... 10240 kbps - H.264
Main stream frame rate:	20 fps @ 4.0 Mpx 25 fps @ 3.0 Mpx
Network interface:	10/100 Base-T (RJ-45)

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Network protocols:	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, IEEE 802.1x, Multicast, ICMP, IGMP, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Main features:	<ul style="list-style-type: none"> • 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Configurable Privacy Zones • Mirror - Mirror image • IVS analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object, face detection
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS, Android: Free application IMOU • iOS (iPhone): Free application DMSS, iOS (iPhone): Free application IMOU
Color:	White
Vandal-proof:	✓
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 370 mA
Housing:	Dome, Metal
"Index of Protection":	IP67
Dimensions:	Ø 94 x 80 mm
Weight:	0.30 kg
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

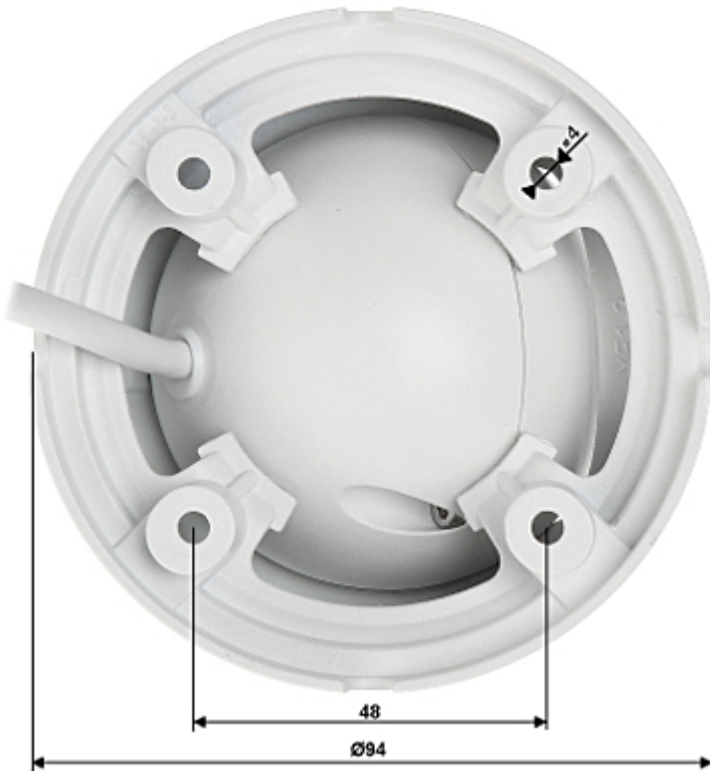
Camera is out from clamping ring:



Mounting side view:



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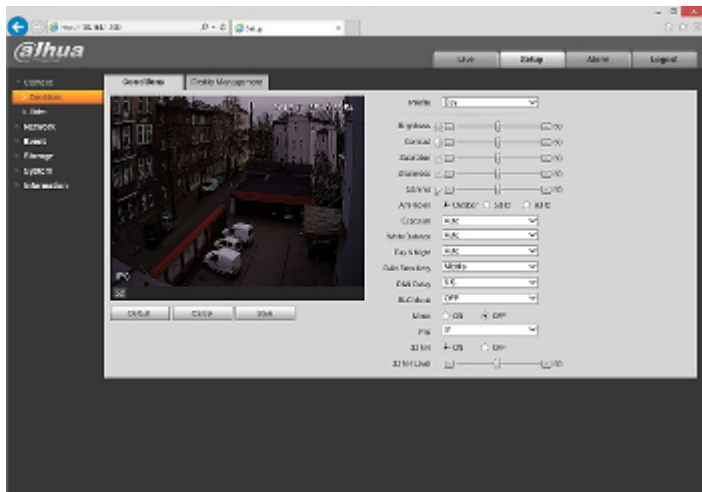


In the kit:



Example captures of device interface:





See the ability of operation in imou cloud:

:

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

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