

Code: DH-IPC-HDW2220RP-ZS

IP CAMERA **DH-IPC-HDW2220RP-ZS** - 1080p 2.7 ... 12 mm - MOTOZOOM DAHUA

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. The used motozoom lens with 2.7 ... 12 mm focal length allows to remote view angle adjustment.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.4 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:	2.7 ... 12 mm - Motozoom
View angle:	<ul style="list-style-type: none"> • 99 ° ... 37 ° (manufacturer data) • 95 ° ... 34 ° (our tests result)
Range of IR illumination:	60 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—



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Audio:	—
Bitrate:	<ul style="list-style-type: none">• 40 ... 8192 kbps - H.264• 40 ... 16384 kbps - MJPEG
Main stream frame rate:	25 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
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Main features:	<ul style="list-style-type: none">• Motozoom lens - Controlling from browser, NVR or software• ICR - Movable InfraRed filter• 3D-DNR - Digital Noise Reduction• WDR - Wide Dynamic Range• BLC - configurable Back Light Compensation• HLC - High Light Compensation (spot)• Day/Night mode (color/b&w/auto)• Configurable Privacy Zones
Color:	White
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 610 mA
Power consumption:	≤ 7.5 W
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application DMSS• iOS (iPhone): Free application DMSS
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:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Housing:	Dome, Metal
"Index of Protection":	IP67
Operation temp:	-30 ° ... 60 °
Dimensions:	Ø 122 x 102 mm
Weight:	0.604 kg
Supported languages:	English, Polish



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Manufacturer / Brand:	DAHUA
Guarantee:	3 years

