

Code: DH-IPC-HFW1320SP-W

IP CAMERA **DH-IPC-HFW1320SP-W** Wi-Fi, - 3.0 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2048 x 1536 (3.0 MPx). Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras. The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	3.0 Mpx
Scanning system:	Progressive
Resolution:	2304 x 1296 - 3.0 Mpx , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p 640 x 480 - VGA
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 100 ° (manufacturer data) • 95 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Image compression method:	H.264H / H.264B / H.264 / MJPEG



DATA SHEET

Alarm inputs / outputs:	—
Audio:	—
Bitrate:	1024 kbps ... 8192 kbps - H.264
Main stream frame rate:	20 fps @ 2304 x 1296 25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Main features:	<ul style="list-style-type: none">• Wi-Fi Module - IEEE 802.11 b/g/n, Range : 50 m (open area)• D-WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• BLC/HLC - Back Light / High Light Compensation• Possibility to change the resolution, quality and bit rate• Motion Detection• Configurable Privacy Zones• Mirror - Mirror image
Power supply:	12 V DC / 450 mA
Power consumption:	≤ 5.5 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: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:	Compact - Metal
Color:	White
Operation temp:	-30 °C ... 50 °C
"Index of Protection":	IP67
Weight:	0.428 kg
Dimensions:	144 x 68 x 67 mm



DATA SHEET

Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

