

Code: DH-IPC-HFW4120EP

IP CAMERA **DH-IPC-HFW4120EP** 1.3 Mpx 3.6 mm DAHUA

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1280x960. 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.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	1.3 Mpx
Scanning system:	Progressive
Resolution:	1280 x 960 - 1.3 Mpx 1280 x 720 - 720p 704 x 576 - D1
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> • 74 ° (manufacturer data) • 72 ° (our tests result)
Range of IR illumination:	40 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	1024 ... 10240 kbps - H.264



DATA SHEET

Main stream frame rate:	25 fps @ 1280 x 960
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">• 3D-DNR - Digital Noise Reduction• D-WDR - 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• Configurable Privacy Zones• Mirror - Mirror image• IVS analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object
Power supply:	<ul style="list-style-type: none">• PoE (802.3af)• 12 V DC / 440 mA
Mobile phones support:	Port 37777 <ul style="list-style-type: none">• Android: Free application DMSS• iOS (iPhone): Free application DMSS There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus
Housing:	Compact - Metal / Plastic
Color:	White
Operation temp:	-30 °C ... 60 °C
"Index of Protection":	IP67
Weight:	0.418 kg
Dimensions:	183 x 70 x 70 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years