

Code: DH-IPC-HFW1435SP-W-0

## IP CAMERA **DH-IPC-HFW1435SP-W-0** Wi-Fi, 4.0 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx).

The cameras of the Dahua Consumer series have been designed with special care to simplify the configuration and operation. In combination with the user friendly imou platform, the Dahua Consumer series devices allow anyone to create a simple and effective surveillance system.

The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

**Attention!** The Dahua Consumer cameras are dedicated to management only via the imou application (previous name Lechange). The IMOU series devices do not have a WEB interface. The Consumer series records the data only after motion detection (no continuous recording) - recording approx. 1 - 1.5 minutes depending on the duration of the movement in front of the camera.

In order to obtain optimal performance of DAHUA Consumer series cameras, it is recommended to use DAHUA Micro SD memory cards.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4.0 Mpx
Lens:	2.8 mm
View angle:	106 °
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
Image compression method:	H.265
Alarm inputs / outputs:	—
Audio:	—
Main stream frame rate:	20 fps @ 4.0 Mpx
Network interface:	10/100 Base-T (RJ-45), Wi-Fi IEEE 802.11 b/g/n



# DATA SHEET

Network protocols:	TCP, DHCP
WEB Server:	—
Max. number of on-line users:	20
ONVIF:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Main features:	<ul style="list-style-type: none"><li>• Wi-Fi module - IEEE 802.11 b/g/n, Operating range in open area : 50 m (open area)</li><li>; Antenna - SMA socket</li><li>• Motion Detection</li></ul>
Power supply:	12 V DC / 540 mA
Power consumption:	≤ 6.5 W
Mobile phones support:	Access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">IMOU</a></li><li>• iOS (iPhone): Free application <a href="#">IMOU</a></li></ul>
Default admin user / password:	admin / admin
Default IP address:	DHCP
Web browser access ports:	—
PC client access ports:	—
Mobile client access ports:	—
Port ONVIF:	—
RTSP URL:	—
Housing:	Compact - Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-10 °C ... 50 °C
Weight:	0.44 kg
Dimensions:	Ø 70 x 150 mm
Supported languages:	—
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>