

Code: IPC-HFW1235S-W-0280B-S2

IP CAMERA **IPC-HFW1235S-W-0280B-S2** Wi-Fi, 2.1 Mpx - 1080p 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 1920 x 1080 (1080p).

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).

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



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p
Lens:	2.8 mm
View angle:	• 106 ° (manufacturer data) • 102 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 49.05 dB
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45), Wi-Fi IEEE 802.11 b/g/n

Network protocols:	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, IPv4/IPv6 QoS NTP
WEB Server:	Built-in, NVR compliance
ONVIF:	19.06
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Main features:	• Wi-Fi module - IEEE 802.11 b/g/n, Operating range in open area : 50 m (open area) ; Antenna - SMA socket • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Mirror - Mirror image • Configurable Privacy Zones • Motion Detection
Power supply:	12 V DC / 600 mA
Power consumption:	≤ 7.18 W
Mobile phones support:	Access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP
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
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.43 kg
Dimensions:	Ø 70 x 150 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years