

# DATA SHEET

Code: IPC-K46

## IP CAMERA **IPC-K46** 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.

Very easy operation via mobile devices (Android / iOS), allows the users for comfortable and remote operation, and also management of the camera. The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.

The device is ideal for eg. as a baby monitor, with mobile image view on smartphone and possibility of bi-directional audio transmission.

**Attention!** The Dahua Consumer cameras are dedicated to management only via the imou application (previous name Lechange). These devices do not have the 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
Resolution:	2688 x 1520 - 4.0 Mpx
Lens:	2.8 mm
View angle:	106 °
Range of IR illumination:	10 m
Audio:	<ul style="list-style-type: none"><li>• Microphone built-in,</li><li>• Speakers built-in,</li><li>• Bi-directional audio streaming support</li></ul>
Alarm inputs / outputs:	1 / 1, PIR detector
Image compression method:	H.265
Bitrate:	32 ... 10240 kbps - H.264
Main stream frame rate:	20 fps @ 4.0 Mpx
WEB Server:	—

# DATA SHEET

ONVIF:	—
Network protocols:	TCP, DHCP
Network interface:	10/100 Base-T (RJ-45), WiFi IEEE 802.11 b/g/n
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:	192.168.1.108
Web browser access ports:	—
PC client access ports:	—
Mobile client access ports:	—
Port ONVIF:	—
RTSP URL:	—
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, Range : 50 m (open area)</li><li>• Motion Detection</li></ul>
Power supply:	12 V DC / 1 A (power adapter included)
Power consumption:	< 4.8 W
Weight:	0.17 kg
Dimensions:	126 x 85 x 78 mm (with stand)
Supported languages:	—
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>