DATA SHEET

Code: IPC-F88FIP-V2

IP CAMERA **IPC-F88FIP-V2** Wi-Fi KNIGHT 4K Full-Color - 8.3 Mpx 2.8 mm IMOU

The cameras of the IMOU series have been designed with special care to simplify the configuration and operation. In combination with the user friendly IMOU platform, the IMOU 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. Camera is according to IP67 Index of Protection norm. In addition, the camera has the function of active deterrence of intruders using a motion-activated white light LED spotlight and siren sound.

Attention! The IMOU series devices do not have a WEB interface. In order to obtain optimal performance of IMOU series cameras, it is recommended to use DAHUA Micro SD memory cards.

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD
Lens:	2.8 mm
View angle:	107 °
Range of IR illumination:	30 m
White light LED illuminator range:	20 m
Audio:	• Microphone built-in, • Speaker built-in, • Alarm siren 110 dB • Audio transmission via network • Bi-directional audio streaming support
Image compression method:	H.265 / H.264
Main stream frame rate:	15 fps @ 8.3 Mpx
Network protocols:	TCP, DHCP
ONVIF:	✔
Network interface:	• Ethernet : 100 Mbps • Wi-Fi IEEE 802.11 b/g/n - 2.4 GHz

WEB Server:	–
Mobile phones support:	Access by a cloud (P2P) • Android: Free application IMOU • iOS (iPhone): Free application IMOU
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP
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 256GB support (possible local recording)
Main features:	• Wi-Fi module - IEEE 802.11 a/b/g/n/ac/ax, • MIMO technology - increases the throughput of wireless link (multiple antennas transmission) • Motion Detection • People detection • Alarm notifications - Sending instant motion-activated alerts to mobile phone • Intelligent object recognition in the field of view (human / animal / vehicle) • D-ZOOM - Digital Zoom : 16x • LED Floodlight • Full Color - colorful night mode • Built-in alarm siren • Light and sound alarm • Active deterrence function • IMOU Cloud • RESET button
Power supply:	12 V DC / 1.5 A (power adapter included)
Power consumption:	< 9.2 W
"Index of Protection":	IP66
Weight:	0.57 kg (with bracket)
Dimensions:	128 x 114 x 84 mm (with bracket)
Supported languages:	–
Manufacturer / Brand:	DAHUA / IMOU
Guarantee:	2 years