

Code: IPC-S42FP-D

## PTZ OUTDOOR IP CAMERA **IPC-S42FP-D** Wi-Fi CRUISER - 4 Mpx 3.6 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. The used Wi-Fi module allows to remote communication with camera for max. distance up to 120 m. Camera is according to IP66 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. The IPC-S42FP-D camera is the equivalent of the IPC-S42FP - the letter "D" means a newer hardware version.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 4 Mpx
Lens:	3.6 mm
View angle:	88 °
Range of IR illumination:	30 m
Horizontal rotation range:	355 °
Vertical rotation range:	0 ° ... 90 °
Audio:	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Alarm siren 110 dB</li> <li>• Audio transmission via network</li> <li>• Bi-directional audio streaming support</li> </ul>
Image compression method:	H.265 / H.264



# DATA SHEET

Main stream frame rate:	25 fps @ 4 Mpx
Network protocols:	TCP, DHCP
Network interface:	<ul style="list-style-type: none"><li>Ethernet : 100 Mbps</li><li>Wi-Fi IEEE 802.11 b/g/n</li></ul>
WEB Server:	—
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 / - 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:	<ul style="list-style-type: none"><li>Wi-Fi Module - IEEE 802.11 b/g/n, Range : 120 m (open area)</li><li>Motion Detection</li><li>People detection</li><li>Intelligent Object Tracking</li><li>Alarm notifications - Sending instant motion-activated alerts to mobile phone</li><li>D-ZOOM - Digital Zoom : 16x</li><li>Full Color - colorful night mode</li><li>Built-in alarm siren</li><li>LED Floodlight</li><li>Light and sound alarm</li><li>Active deterrence function</li><li>IMOU Cloud</li><li>RESET button</li></ul>
Power supply:	12 V DC / 1 A (power adapter included)
Power consumption:	< 6.2 W
"Index of Protection":	IP66
Weight:	0.57 kg
Dimensions:	<ul style="list-style-type: none"><li>Ø 114 x 145 mm ( Camera )</li><li>138 x 122 x 258 mm (with bracket), (with antennas)</li></ul>
Supported languages:	—
Manufacturer / Brand:	DAHUA / IMOU
Guarantee:	2 years