

Code: IPC-TA42P-D

## IP PTZ CAMERA INDOOR **IPC-TA42P-D** Wi-Fi RANGER 2 - 3.7 Mpx 3.6 mm IMOU

IP PTZ camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at max. resolution of 4 Mpx.

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 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.

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

**Attention!** The IMOU series devices do not have a WEB interface.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx
Lens:	3.6 mm
View angle:	92 ° (manufacturer data)
Range of IR illumination:	10 m
Horizontal rotation range:	355 ° - Rotation of the head is limited by stops
Vertical rotation range:	-5 ° ... 80 °
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>
Image compression method:	H.265 / H.264
Main stream frame rate:	25 fps @ 3.7 Mpx



# DATA SHEET

Network protocols:	TCP, DHCP
ONVIF:	—
Network interface:	Wi-Fi : 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 IP address:	DHCP
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	—
PC client access ports:	—
Mobile client access ports:	—
Port ONVIF:	—
WEB Server:	—
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 - 2.4 GHz, Range : 50 m (open area)</li><li>• Motion Detection</li></ul>
Power supply:	5 V DC / 1 A (power adapter included)
Power consumption:	≤ 3.5 W
Weight:	0.3 kg
Dimensions:	Ø 83 x 106 mm
Supported languages:	—
Manufacturer / Brand:	DAHUA / IMOU
Guarantee:	2 years