

Code: IPC-A22-IMOU

## IP PTZ CAMERA INDOOR **IPC-A22-IMOU** Wi-Fi RANGER - 1080p 3.6 mm

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.

**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:                    | 1/2/7 " Progressive Scan CMOS                                                                                                                            |
| Matrix size:               | 2.1 Mpx                                                                                                                                                  |
| Resolution:                | 1920 x 1080 - 1080p                                                                                                                                      |
| Lens:                      | 3.6 mm                                                                                                                                                   |
| View angle:                | 90 °                                                                                                                                                     |
| Range of IR illumination:  | 10 m                                                                                                                                                     |
| Horizontal rotation range: | 355 °                                                                                                                                                    |
| Vertical rotation range:   | -5 ° ... 90 °                                                                                                                                            |
| 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.264                                                                                                                                                    |
| Main stream frame rate:    | 15 fps @ 1080p                                                                                                                                           |

|                                |                                                                                                                                                                                  |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network protocols:             | TCP, DHCP                                                                                                                                                                        |
| ONVIF:                         | —                                                                                                                                                                                |
| Network interface:             | Wi-Fi - IEEE 802.11 b/g/n                                                                                                                                                        |
| Mobile phones support:         | Access by a cloud (P2P)<br>• Android: Free application <a href="#">IMOU</a><br>• iOS (iPhone): Free application <a href="#">IMOU</a>                                             |
| Default admin user / password: | admin / -<br>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:                    | —                                                                                                                                                                                |
| WEB Server:                    | —                                                                                                                                                                                |
| RTSP URL:                      | —                                                                                                                                                                                |
| Memory card slot:              | Micro SD memory cards up to 64GB 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> <li>• D-ZOOM - Digital Zoom : 8x</li> </ul> |
| Power supply:                  | 5 V DC / 2 A (power adapter included)                                                                                                                                            |
| Power consumption:             | < 7 W                                                                                                                                                                            |
| Weight:                        | 0.26 kg                                                                                                                                                                          |
| Dimensions:                    | Ø 89 x 115 mm (with stand)                                                                                                                                                       |
| Supported languages:           | —                                                                                                                                                                                |
| Manufacturer / Brand:          | DAHUA                                                                                                                                                                            |
| Guarantee:                     | 2 years                                                                                                                                                                          |