

Code: IPC-A35

## IP PTZ CAMERA INDOOR **IPC-A35** Wi-Fi - 3 Mpx 3.6 mm DAHUA

Net: **74.52 EUR** Gross: **74.52 EUR**

IP PTZ camera with efficient H.264 image compression algorithm for clear and smooth video streaming at max. resolution of 3 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). The IMOU series devices do not have a 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.



### SPECIFICATION

|                            |                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                  | TCP/IP                                                                                                                                               |
| Sensor:                    | 1/3 " Progressive Scan CMOS                                                                                                                          |
| Matrix size:               | 3.0 Mpx                                                                                                                                              |
| Resolution:                | 2304 x 1296 - 3 Mpx                                                                                                                                  |
| Lens:                      | 3.6 mm                                                                                                                                               |
| View angle:                | 77 °                                                                                                                                                 |
| Range of IR illumination:  | 10 m                                                                                                                                                 |
| Horizontal rotation range: | 355 °                                                                                                                                                |
| Vertical rotation range:   | 0 ° ... 90 °                                                                                                                                         |
| Preset rotation speed:     | 100 °/s                                                                                                                                              |
| Number of presets:         | 25                                                                                                                                                   |
| Horizontal scan:           | ✓                                                                                                                                                    |
| Route settings:            | 8                                                                                                                                                    |
| 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:  | <ul style="list-style-type: none"><li>• H.264</li></ul>                                                                                              |
| Bitrate:                   | 32 ... 8096 kbps - H.264                                                                                                                             |
| Main stream frame rate:    | 20 fps @ 3 Mpx                                                                                                                                       |

|                                |                                                                                                                                      |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Network protocols:             | TCP, DHCP                                                                                                                            |
| ONVIF:                         | —                                                                                                                                    |
| WEB Server:                    | —                                                                                                                                    |
| Network interface:             | 10/100 Base-T (RJ-45), 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 / admin                                                                                                                        |
| 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 128GB support (possible local recording)                                                                 |
| Main features:                 | • Wi-Fi module - IEEE 802.11 b/g/n, Range : 50 m (open area)<br>• Motion Detection                                                   |
| Power supply:                  | 5 V DC / 2 A (power adapter included)                                                                                                |
| Power consumption:             | < 8.5 W                                                                                                                              |
| Weight:                        | 0.218 kg                                                                                                                             |
| Dimensions:                    | 94 x 94 x 94 mm (with stand)                                                                                                         |
| Supported languages:           | —                                                                                                                                    |
| Manufacturer / Brand:          | DAHUA                                                                                                                                |
| Guarantee:                     | <b>3 years</b>                                                                                                                       |

## PRESENTATION

Camera is very small:



Camera connectors:



Camera can be placed on flat surface or mounted to the ceiling:



In the kit:

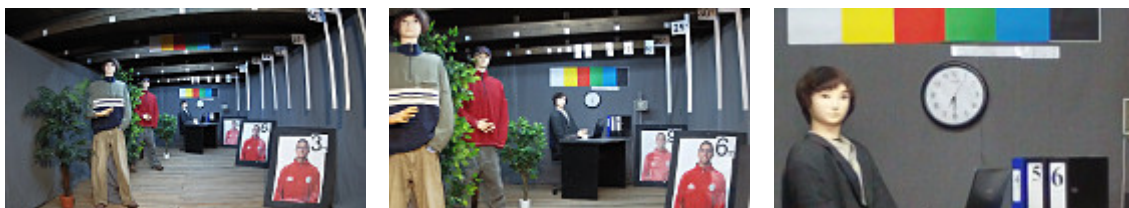


## OUR TESTS

Example of image screenshot of the camera:



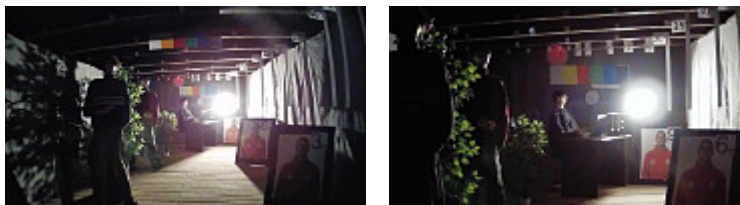
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## OUR OPINIONS



- Very small camera dimensions.

## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60