

Code: IPC-HDW1439V-A-IL-BLACK

# IP CAMERA **IPC-HDW1439V-A-IL-BLACK** Smart Dual Light - 3.7 Mpx 2.8 mm DAHUA

Net: 160.14 EUR Gross: 160.14 EUR

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

The device is equipped with Smart Dual Light technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Dual Light is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



## SPECIFICATION

|                                    |                                                                                                                                                                                     |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                          | IP                                                                                                                                                                                  |
| Resolution:                        | 2560 x 1440 - 3.7 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 960 - 1.3 Mpx ,<br>1280 x 720 - 720p                                                            |
| Sensor:                            | 1/2.9 " Progressive Scan CMOS                                                                                                                                                       |
| Lens:                              | 2.8 mm                                                                                                                                                                              |
| View angle:                        | 94 °                                                                                                                                                                                |
| White light LED illuminator range: | 30 m                                                                                                                                                                                |
| Range of IR illumination:          | 30 m                                                                                                                                                                                |
| Image compression method:          | H.265+ / H.265 / H.264+ / H.264 / MJPEG                                                                                                                                             |
| Main stream frame rate:            | 25 fps @ 3,7 Mpx                                                                                                                                                                    |
| Memory card slot:                  | —                                                                                                                                                                                   |
| Alarm inputs / outputs:            | —                                                                                                                                                                                   |
| Audio:                             | <ul style="list-style-type: none"><li>• Microphone built-in</li><li>• Audio transmission via network</li><li>• Compliance with the AAC standard</li><li>• Audio detection</li></ul> |
| Interface:                         | 10/100 Base-T (RJ-45)                                                                                                                                                               |

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|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WEB Server:                    | Built-in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Max. number of on-line users:  | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ONVIF:                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mobile phones support:         | Port no.: 37777 or access by a cloud (P2P)<br>• Android: Free application <a href="#">DMSS</a><br>• iOS (iPhone): Free application <a href="#">DMSS</a>                                                                                                                                                                                                                                                                                                                                                                  |
| Default IP address:            | 192.168.1.108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Default admin user / password: | admin / -<br>The administrator password should be set at the first start                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Web browser access ports:      | 80, 37777                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PC client access ports:        | 37777                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mobile client access ports:    | 37777                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| RTSP URL:                      | rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream<br>rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream                                                                                                                                                                                                                                                                                                                                          |
| Main features:                 | <ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Image rotation and mirror</li> <li>• Motion Detection - max. 4 configurable zones</li> <li>• Privacy zones - max. 4</li> <li>• Intelligent image analysis : Human detection</li> </ul> |
| Housing:                       | Dome - Metal + Plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Color:                         | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Mechanical protection class:   | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 380 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Power consumption:             | <ul style="list-style-type: none"> <li>• ≤ 5.7 W @ PoE</li> <li>• ≤ 4.6 W @ 12 V DC</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Operation temp:                | -40 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Weight:                        | 0.33 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Dimensions:                    | Ø 110 x 101 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Supported languages:           | English, Spanish, Russian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Manufacturer / Brand:          | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

## PRESENTATION

Camera is out from clamping ring:



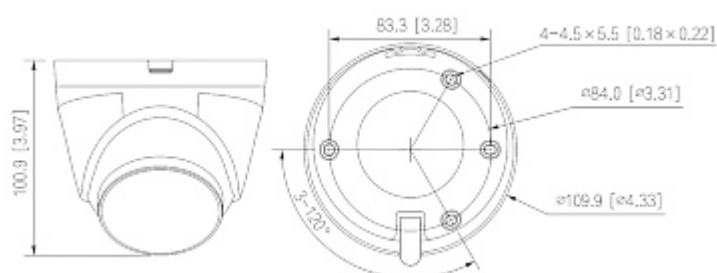
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Camera mounting side view:



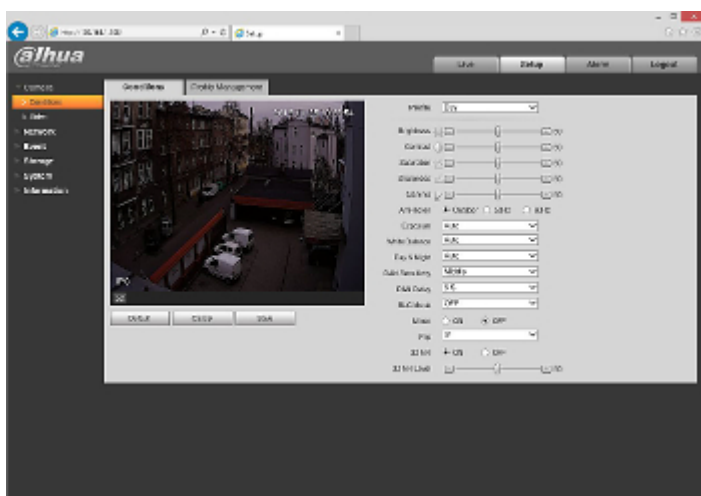
Dimensions:



See how to initialize DAHUA cameras:

:

Example captures of device interface:



In the kit:



## PACKAGE

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