

Code: IPC-HDW1530T-0280B-S6-BLACK

## IP CAMERA **IPC-HDW1530T-0280B-S6-BLACK** - 5 Mpx 2.8 mm DAHUA



IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

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

|                           |   |
|---------------------------|---|
| Standard:                 | TCP/IP  |
| Sensor:                   | 1/2.7 " Progressive Scan CMOS   |
| Matrix size:              | 5 Mpx   |
| Resolution:               | 2880 x 1620 - 5 Mpx ,<br>2688 x 1520 - 4 Mpx ,<br>2560 x 1440 - 3.7 Mpx ,<br>2048 x 1536 - 3 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 960 - 1.3 Mpx ,<br>1280 x 720 - 720p |
| Lens:                     | 2.8 mm  |
| View angle:               | <ul style="list-style-type: none"> <li>• 106 ° (manufacturer data)</li> <li>• 101 ° (our tests result)</li> </ul>   |
| Range of IR illumination: | 30 m  |
| Memory card slot:         | —   |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG   |



# DATA SHEET

|                                |   |
|--------------------------------|---|
| Alarm inputs / outputs:        | —   |
| Audio:                         | Microphone built-in   |
| Main stream frame rate:        | 20 fps @ 5 Mpx<br>25 fps @ 4 Mpx  |
| Network interface:             | 10/100 Base-T (RJ-45)   |
| Network protocols:             | IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, SMTP, FTP, DHCP, DNS, DDNS, NTP, Multicast   |
| WEB Server:                    | Built-in  |
| Max. number of on-line users:  | 20  |
| ONVIF:                         | 20.06   |
| 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:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream<br>rtsp://admin:haslo@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>• Motion Detection</li><li>• Configurable Privacy Zones</li><li>• D-ZOOM - Digital Zoom</li><li>• Mirror - Mirror image</li></ul> |
| Housing:                       | Dome - Metal  |
| "Index of Protection":         | IP67  |
| Color:                         | Black   |
| Power supply:                  | <ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 310 mA</li></ul>   |
| Power consumption:             | <ul style="list-style-type: none"><li>• ≤ 4.5 W @ PoE</li><li>• ≤ 3.7 W @ 12 V DC</li></ul>   |
| Operation temp:                | -40 °C ... 60 °C  |
| Weight:                        | 0.33 kg   |
| Dimensions:                    | Ø 94 x 85 mm  |



# DATA SHEET

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|                       |                           |
|-----------------------|---------------------------|
| Supported languages:  | English, Spanish, Russian |
| Manufacturer / Brand: | DAHUA                     |
| Guarantee:            | <b>3 years</b>            |