

Code: DH-IPC-EBW8600P-IVC

## IP VANDALPROOF CAMERA **DH-IPC-EBW8600P-IVC** - 6 Mpx 1.3 mm - Fish Eye DAHUA

IP camera with "fish eye" wide-angle lens.  
Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.  
PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.  
The camera uses the Immervision Optics.



|                           |                                                                                                                                                                                        |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                 | TCP/IP                                                                                                                                                                                 |
| Sensor:                   | 1/1.8 " Progressive Scan CMOS                                                                                                                                                          |
| Matrix size:              | 6.0 Mpx                                                                                                                                                                                |
| Scanning system:          | Progressive                                                                                                                                                                            |
| Resolution:               | 3072 x 2048 - 6 Mpx ,<br>2048 x 2048 - 4.2 Mpx ,<br>2048 x 1536 - 3.1 Mpx                                                                                                              |
| Lens:                     | 1.3 mm - Fish Eye / F2.8<br>The camera uses the Immervision Optics                                                                                                                     |
| View angle:               | 180 °                                                                                                                                                                                  |
| Range of IR illumination: | 10 m                                                                                                                                                                                   |
| S/N ratio:                | > 50 dB                                                                                                                                                                                |
| RS-485 interface:         | —                                                                                                                                                                                      |
| Image compression method: | H.264 / MJPEG                                                                                                                                                                          |
| Alarm inputs / outputs:   | 2 / 1                                                                                                                                                                                  |
| Audio:                    | <ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> </ul> |
| Bitrate:                  | 8 ... 12288 kbps                                                                                                                                                                       |
| Main stream frame rate:   | 25 fps @ 6 Mpx                                                                                                                                                                         |



# DATA SHEET

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|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network interface:             | 10/100 Base-T (RJ-45)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Network protocols:             | HTTP, HTTPS, TCP/IP, IPv4, UDP, SMTP, FTP, DHCP, DDNS, NTP, DNS, ARP, RTSP, RTP, UPnP                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Memory card slot:              | Micro SD memory cards up to 64GB support (possible local recording)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Mobile phones support:         | Port 37777<br>• Android: Free application <a href="#">DMSS</a><br>• iOS (iPhone): Free application <a href="#">DMSS</a><br>There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus                                                                                                                                                                                                                                                                                                                                         |
| Default admin user / password: | admin / admin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Default IP address:            | 192.168.1.108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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                                                                                                                                                                                                                                                                                                                                                                            |
| WEB Server:                    | Built-in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Max. number of on-line users:  | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ONVIF:                         | 2.42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Main features:                 | <ul style="list-style-type: none"><li>• IVS analysis - crossing the line (tripwire), intrusion, FishEye Intelligent</li><li>• Heat map - the selection in the image by corresponding colors the areas with different traffic</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Time mark and image description</li><li>• Image rotation and mirror</li><li>• Configurable: brightness, contrast, saturation</li><li>• Privacy zones</li></ul> |
| Vandal-proof:                  | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Power supply:                  | <ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 1080 mA</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Power consumption:             | ≤ 13 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Housing:                       | Dome - Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Operation temp:                | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Weight:                        | 0.624 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions:                    | Ø 150 x 51 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Supported languages:           | Polish, English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



# DATA SHEET

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|-----------------------|----------------|
| Manufacturer / Brand: | DAHUA          |
| Guarantee:            | <b>3 years</b> |