

Code: IPC-PDBW8800-A180-H-E4-AC24V

## IP VANDALPROOF CAMERA **IPC-PDBW8800-A180-H-E4-AC24V** PANORAMIC - 7.4 Mpx, 4 x 3.0 mm DAHUA

The IP camera is equipped with 4 high quality image sensors and 4 lenses with 3 mm focal length. Thanks to its unique design, the camera has a 180° viewing angle. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	TCP/IP
Sensor:	4 x 1/2.8 " STARVIS™ CMOS
Matrix size:	4 x 1.8 Mpx - 7.4 Mpx (total)
Scanning system:	Progressive
Resolution:	4096 x 1800 - 7.4 Mpx , 3840 x 1680 - 6.5 Mpx , 2880 x 1264 - 3.6 Mpx , 1920 x 832 - 1.6 Mpx , 1280 x 560 - 0.7 Mpx , 1032 x 452 - 0.5 Mpx
Lens:	4 x 3.0 mm / F2.0
View angle:	180 ° (horizontal) 80 ° (vertical)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	—



# DATA SHEET

Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	2 / 2
Audio:	<ul style="list-style-type: none"><li>• External microphone input</li><li>• Audio output</li><li>• Bi-directional audio streaming support</li></ul>
Bitrate:	9 ... 9472 kbps @ H.265 24 ... 15616 kbps @ H.264
Main stream frame rate:	25 fps @ 7.4 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, 802.1x Radius, Multicast, ICMP, IGMP, SNMP
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">DMSS</a></li><li>• iOS (iPhone): Free application <a href="#">DMSS</a></li></ul>
Default IP address:	192.168.1.108
Default admin user / password:	admin / - 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 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:	16.12
Main features:	<ul style="list-style-type: none"><li>• 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• D-WDR - Wide Dynamic Range</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• AGC - Automatic Gain Control</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Privacy zones - max. 4</li><li>• Motion Detection</li><li>• Time mark and image description</li><li>• Image rotation and mirror</li><li>• Configurable: brightness, contrast, saturation</li><li>• The device has a built-in heater</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3at),</li><li>• 24 V AC / 1.1 A</li></ul>
Power consumption:	< 25.5 W
Housing:	Dome, Metal



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Color:	Black + White
Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	3.72 kg
Dimensions:	Ø 212 x 170 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

