

Code: DH-IPC-EBW81230P

IP VANDALPROOF CAMERA **DH-IPC-EBW81230P** - 12.0 Mpx 1.98 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.



Standard:	TCP/IP
Sensor:	1/1.7 " STARVIS™ CMOS
Matrix size:	12.0 Mpx
Scanning system:	Progressive
Resolution:	4000 x 3000 - 12.0 Mpx , 2880 x 2880 - 8.3 Mpx , 2880 x 2160 - 6.2 Mpx , 2048 x 1536 - 3 Mpx
Lens:	1.98 mm - Fish Eye / F2.8
View angle:	180 °
Range of IR illumination:	10 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	2 / 2
Audio:	• Microphone built-in • External microphone input • Audio output • Bi-directional audio streaming support
Bitrate:	8 kb/s ... 16384 kb/s - H.264
Main stream frame rate:	25 fps @ 12 Mpx



DATA SHEET

Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP, ARP, IPv4/IPv6, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, UPnP, NTP, QoS, Bonjour, IEEE 802.1x, 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) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default admin user / password:	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 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:	• IVS analysis - crossing the line (tripwire), intrusion • Heat map - the selection in the image by corresponding colors the areas with different traffic • 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • D-ZOOM - Digital Zoom : 16x • Possibility to change the resolution, quality and bit rate • Time mark and image description • Image rotation and mirror • Configurable: brightness, contrast, saturation • Privacy zones • Motion Detection • Audio detection
Vandal-proof:	✓
Power supply:	• PoE (802.3af), • 12 V DC / 1000 mA
Power consumption:	< 12 W
Housing:	Dome - Metal
Vandal-proof:	IK10
"Index of Protection":	IP67
Color:	White
Operation temp:	-30 °C ... 60 °C



DATA SHEET

Weight:	0.6 kg
Dimensions:	Ø 150 x 48 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, Greek, Norwegian, Swedish, Hungarian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years