

Code: IPC-HDBW1320E-W-0280B

IP VANDALPROOF CAMERA **IPC-HDBW1320E-W-0280B** Wi-Fi - 3 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2304 x 1296 (3.0 MPx).
The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.
Camera is according to IP67 Index of Protection norm.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	3.0 Mpx
Scanning system:	Progressive
Resolution:	2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	100 °
Range of IR illumination:	30 m
RS-485 interface:	—
Image compression method:	H.264 / H.264B / H.264H / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording) - Access to the microSD card requires opening the housing
Bitrate:	32 ... 10240 kbps - H.264
Main stream frame rate:	20 fps @ 3 Mpx 25 fps @ 1080p



DATA SHEET

Network interface:	• 10/100 Base-T (RJ-45) • Wi-Fi : 802.11n/g/b
Network protocols:	HTTP, HTTPS, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, Multicast, ICMP, IGMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	16.12
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application DMSS, • iOS (iPhone): Free application DMSS
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP
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
Main features:	• 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • AGC - Automatic Gain Control • BLC - Back Light Compensation • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones - max. 4 • Mirror - Mirror image
Power supply:	12 V DC / 460 mA
Power consumption:	≤ 5.5 W
Housing:	Dome, Metal
Vandal-proof:	IK10
"Index of Protection":	IP66
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.41 kg
Dimensions:	Ø 110 x 81 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	2 years