DATA SHEET

Code: IPC-B1B20-0360B

IP CAMERA **IPC-B1B20-0360B** EZ-IP - 1080p 3.6 mm DAHUA

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.
PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.
The devices from the EZ-IP series are ideal for small and medium applications, such as security for homes, apartments and small shops.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	3.6 mm
View angle:	• 87 ° (manufacturer data) • 84 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	–
Memory card slot:	–
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	–
Audio:	–

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Bitrate:	32 ... 8192 kbps - H.264 12 ... 6400 kbps - H.265
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, TCP, ARP, RTSP, RTP, RTCP, UDP, DHCP, DNS, IPv4, NTP, Multicast, ICMP, TLS
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	16.12
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 / - The administrator password should be set at the first start
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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Main features:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 4 • Motion Detection - max. 4 zones • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Compact - Metal / Plastic
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.23 kg
Dimensions:	Ø 70 x 163 mm

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Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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