

Code: IPC-CB1C40-0280B

IP CAMERA **IPC-CB1C40-0280B** - 3.7 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 3.7 Mpx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

The DAHUA Cooper series product has been designed to minimize costs while maintaining high quality and ease of use.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx 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:	• 115 ° (manufacturer data) • 92 ° (our tests result)
Range of IR illumination:	30 m
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	12 ... 6400 kbps - H.265 32 ... 8192 kbps H.264



DATA SHEET

Main stream frame rate:	20 fps @ 3.7 Mpx
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: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 • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • AGC - Automatic Gain Control • Auto White Balance • Possibility to change the resolution, quality and bit rate • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • D-ZOOM - Digital Zoom
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:	0.22 kg
Dimensions:	Ø 70 x 163 mm
Supported languages:	Polish, English, Czech



DATA SHEET

Manufacturer / Brand:	DAHUA
Guarantee:	3 years