

Code: IPC-CD1C40-0280B

IP CAMERA **IPC-CD1C40-0280B** - 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
Scanning system:	Progressive
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) • 91 ° (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:	—



DATA SHEET

Bitrate:	12 ... 6400 kbps - H.265 32 ... 8192 kbps - H.264
Main stream frame rate:	20 fps @ 4 Mpx 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
Main features:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones - max. 4 • Auto White Balance • Mirror - Mirror image
Power supply:	• PoE (802.3af), • 12 V DC / 430 mA
Power consumption:	< 5.1 W
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
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: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
Housing:	Dome - Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.35 kg



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Dimensions:	Ø 122 x 98 mm
Supported languages:	Polish, English, Czech
Manufacturer / Brand:	DAHUA
Guarantee:	3 years