

DATA SHEET

Code: DH-IPC-CT1C20-0360B

IP CAMERA **DH-IPC-CT1C20-0360B** - 1080p 3.6 mm DAHUA

IP camera with efficient H.264 / H.265 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 DAHUA Cooper series product has been designed to maximum cost reduction while maintaining high quality and ease of use.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Operation modes:	Main and sub streams may be in any configuration Firmware 2.622.0000000.9.R, build: 2018-08-31 • Main stream : 1920 x 1080, 1280 x 960, 1280 x 720 • Sub stream : 704 x 576, 640 x 480, 352 x 288
Lens:	3.6 mm
View angle:	• 88 ° (manufacturer data) • 86 ° (our tests result)
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG

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Alarm inputs / outputs:	—
Audio:	—
Bitrate:	14 ... 8192 kbps
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
Main features:	<ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• Mirror - Mirror image• D-ZOOM - Digital Zoom• Motion Detection• Privacy zones - max. 4• ICR - Movable InfraRed filter• AGC - Automatic Gain Control• Auto White Balance• BLC/HLC - Back Light / High Light Compensation
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application gDMSS Plus • iOS (iPhone): Free application iDMSS Plus
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:admin@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:admin@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Color:	White
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 400 mA
Power consumption:	≤ 4.8 W
Housing:	Dome - Metal / Plastic
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.24 kg