

Code: DH-IPC-HDW1320SP-028

## IP CAMERA **DH-IPC-HDW1320SP-028** 0B - 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 3 MPx. Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras. ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	3.0 Mpx
Resolution:	2304 x 1296 - 3 Mpx 2048 x 1536 - 3 Mpx 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 92 ° (manufacturer data)</li> <li>• 95 ° (our tests result)</li> </ul>
Range of IR illumination:	20 m
S/N ratio:	> 50 dB
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	256 ... 12288 kbps - H.264



# DATA SHEET

Main stream frame rate:	20 fps @ 2304 x 1296
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Main features:	<ul style="list-style-type: none"><li>• 3D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li></ul>
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">DMSS</a></li><li>• iOS (iPhone): Free application <a href="#">DMSS</a></li></ul>
Default IP address:	192.168.1.108
Default admin user / password:	admin / admin
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
Color:	White
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 250 mA</li></ul>
Power consumption:	< 3.7 W
Housing:	Dome, Plastic / Metal
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Dimensions:	Ø 108 x 84 mm
Weight:	0.254 kg
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>