

Code: IPC-HDPW5241G-ZE

IP CAMERA **IPC-HDPW5241G-ZE** - 1080p 2.7 ... 13.5 mm - MOTOZOOM DAHUA

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p). Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition. The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment. The device is designed for installation in suspended ceilings.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

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



Standard:	TCP/IP
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 109 ° ... 30 ° (manufacturer data) • 105 ° ... 31 ° (our tests result)
Range of IR illumination:	40 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	1 / 1
Audio:	• External microphone input • Audio output • Audio transmission via network
Network interface:	10/100 Base-T (RJ-45)



DATA SHEET

Network protocols:	IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, SNMP
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	18.12
Main stream frame rate:	25 fps @ 1080p
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 / -
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
WEB Server:	Built-in
Main features:	• Motozoom lens - Controlling from browser, NVR or software • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • F-DNR (Defog) - Reduction of image noise caused by precipitation • Audio detection • Motion Detection • Configurable Privacy Zones • Day/Night mode (color/b&w/auto) • Heat map - the selection in the image by corresponding colors the areas with different traffic • IVS analysis : crossing the line (tripwire), intrusion, abandoned/missing object, scene changing, fast moving, illegal parking, detection of people gathering, loitering detection, face detection, people counting
Power supply:	• ePoE, • PoE (802.3af), • 12 V DC / 880 mA
Power consumption:	≤ 10.6 W
Housing:	Dome - Plastic
Color:	White
Vandal-proof:	—
"Index of Protection":	—
Operation temp:	-30 °C ... 60 °C



DATA SHEET

Weight:	0.52 kg
Dimensions:	Ø 181 x 132 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years