

Code: IPC-PFW5849-A180-E2-ASTE-0360B

IP CAMERA **IPC-PFW5849-A180-E2-ASTE-0360B** PANORAMIC Full-Color WizMind - 7.3 Mpx 2 X 3.6 mm DAHUA

Panoramic camera from the Full-color, WizMind series with a very sensitive sensor, ideal in places with insufficient lighting conditions. Its construction is perfect solution to observe a panoramic view of the area where the device is installed.

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



Standard:	IP
Resolution:	4096 x 1800 - 7.3 Mpx , 3840 x 1680 - 6 Mpx , 3840 x 1080 - 4.1 Mpx , 2880 x 1264 - 3.6 Mpx , 1920 x 832 - 1.6 Mpx
Sensor:	2 x 1/1.8 " Progressive Scan CMOS
Lens:	2 x 3.6 mm
View angle:	180 °
White light LED illuminator range:	40 m
Min. illumination:	0.0005 Lux / F1.0 (color)
S/N ratio:	> 56 dB
RS-485 interface:	—
Memory card slot:	Micro SD card support up to 512GB
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1

Audio:	• Microphone built-in, • External microphone input, • Speaker built-in • Audio output • Bi-directional audio streaming support • Audio detection
Main stream frame rate:	20 fps @ 7.3 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	✓
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: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
Intelligent image analysis:	• crossing the line (tripwire) - classification of people and vehicles • intrusion - classification of people and vehicles • fast moving - classification of people and vehicles • parking detection • detection of people gathering • people counting - Supports area or queue management and the ability to configure up to 4 rules • heat map • abandoned/missing object

Main features:	• EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles • WDR - 140 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • SMD 3.0 - searching for an object classified as: human, motor vehicle • SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Full Color - colorful night mode • Auto White Balance • AGC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Mirror - Mirror image • Light and sound alarm • White light (LED) illuminator built-in : 2 LEDs
Power supply:	• PoE (802.3at), • ePoE, • 12 V DC / 1.02 A
Power consumption:	• ≤ 13.8 W @ PoE • ≤ 12.3 W @ 12 V
Housing:	Compact - Metal + Plastic
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	—
Operation temp:	-40 °C ... 60 °C
Weight:	1.41 kg
Dimensions:	301 x 128 x 120 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Ukrainian, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	5 years