

Code: IPC-PF83230-A180-H-E4-0450B-DC36V

IP VANDALPROOF CAMERA **IPC-PF83230-A180-H-E4-0450B-DC36V** PANORAMIC - 33.2 Mpx, 4 x 4.5 mm DAHUA

The IP camera is equipped with 4 high quality image sensors and 4 lenses with 4.5 mm focal length. Thanks to its unique design, the camera has a 180° viewing angle. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	TCP/IP
Sensor:	4 x 1/1.8 " Megapixel Exmor R CMOS
Matrix size:	4 x 8.3 Mpx - 33.2 Mpx (total)
Scanning system:	Progressive
Resolution:	8640 x 3840 - 33.2 Mpx , 3840 x 1680 - 6.5 Mpx , 2880 x 1264 - 3.6 Mpx , 1920 x 832 - 1.6 Mpx , 1284 x 560 - 0.7 Mpx , 1032 x 452 - 0.5 Mpx
Lens:	4 x 4.5 mm / F2.4
View angle:	180 ° (horizontal) 80 ° (vertical)
Min. illumination:	0.009 Lux (color) 0.005 Lux (B/W)
Range of IR illumination:	—
S/N ratio:	> 50 dB
RS-485 interface:	—
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	2 / 2



DATA SHEET

Audio:	• 2 x External microphone input • 1 x Audio output • Bi-directional audio streaming support
Bitrate:	3840 ... 32768 kbps @ H.265 10752 ... 32768 kbps @ H.264
Main stream frame rate:	25 fps @ 33.2 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, 802.1x Radius, Multicast, ICMP, IGMP, SNMP
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
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
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 • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • ROI - improve the quality of selected parts of image • Possibility to change the resolution, quality and bit rate • Time mark and image description • Image rotation and mirror • Configurable: brightness, contrast, saturation
Power supply:	36 V DC / 2.23 A (power adapter included)
Power consumption:	< 35 W
Housing:	Compact, Metal
Color:	Gray + White
Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C



DATA SHEET

Weight:	6.43 kg
Dimensions:	411 x 252 x 114 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	5 years