

Code: IPC-HDW8441X-3D-0200B

DUAL IP CAMERA **IPC-HDW8441X-3D-0200B** WizMind - 3.7 Mpx, 2.0 mm DAHUA

The Dahua WizMind Dual-Lens Counting Camera uses imaging from two sensors to detect people and real-time tracking and behaviour analysis.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	IP
Resolution:	2560 x 1440 px - 3.7 Mpx , 2048 x 1536 px - 3 Mpx , 2304 x 1296 px - 3 Mpx , 1920 x 1080 px - 1080p , 1280 x 960 px - 1.3 Mpx , 1280 x 720 px - 720p
Sensor:	2 x 1/2.8 " Progressive Scan CMOS
Lens:	2 x 2.0 mm / F2.0
View angle:	122 °
Range of IR illumination:	20 m
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264H / H.264B / H.264 / MJPEG
Video output:	1 pcs BNC socket
Alarm inputs / outputs:	2 / 2
RS-485 interface:	✓
Audio:	<ul style="list-style-type: none"> • 2 x Audio input • Audio output • Microphone built-in, • Speaker built-in, • Bi-directional audio streaming support, • Audio detection
Main stream frame rate:	25 fps @ 3.7 Mpx
Interface:	10/100/1000 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	20





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ONVIF:	✓
Intelligent Image Analysis:	<ul style="list-style-type: none">• IVS analysis - Deep Learning technology : Target Count, line crossing people counting, region people counting, crossing the line (tripwire), intrusion, abandoned/missing object, detection of loitering in a given area, illegal parking, fast moving, classification of people and vehicles, detection of people gathering, face detection• Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask), supports 6 types of facial attributes extraction
Main features:	<ul style="list-style-type: none">• Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image• Controlling from browser, NVR or software• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• F-DNR (Defog) - Reduction of image noise caused by precipitation• BLC/HLC - Back Light / High Light Compensation• AGC - Automatic Gain Control• Day/night mode• ICR - Movable InfraRed filter• WB - White Balance (ATW/AWB/manual/indoor/outdoor)• SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image• ROI - improve the quality of selected parts of image• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network• Privacy zones• Motion Detection• Power output 12 V DC / 165 mA
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) Android, iOS (iPhone) - DSS/Smart PSS application
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
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 950 mA
Power consumption:	<ul style="list-style-type: none">• ≤ 12.9 W @ PoE• ≤ 11.3 W @ 12 V DC
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
IK rating:	IK10
Operation temp:	-40 °C ... 60 °C



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Weight:	0.82 kg
Dimensions:	204 x 78 x 62 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	5 years

