

Code: IPC-HDW8341X-3D-0280B-S2

IP CAMERA **IPC-HDW8341X-3D-0280B-S2** - 3 Mpx, 2.8 mm DAHUA

The Dahua Stereo Vision 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:	TCP/IP
Sensor:	2 x 1/2.8 " Progressive Scan CMOS
Matrix size:	2 x 3 Mpx
Scanning system:	Progressive
Resolution:	2048 x 1536 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2 x 2.8 mm / F1.6
View angle:	96 ° (horizontal) 70 ° (vertical)
Range of IR illumination:	20 m
RS-485 interface:	✓
Image compression method:	H.265 / H.264 / MJPEG
Alarm inputs / outputs:	2 / 2
Audio:	• 2 x External microphone input • Microphone built-in • Audio output • Speaker built-in • Bi-directional audio streaming support • Audio detection



DATA SHEET

Main stream frame rate:	25 fps @ 3.1 Mpx
Network interface:	10/100 Base-T (RJ-45)
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, SAMBA, PPPoE, IEEE 802.1x, SNMP
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
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
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	✓
Main features:	• IVS analysis - 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 • Controlling from browser, NVR or software • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • Configurable: brightness, contrast, saturation • Possibility to change the resolution, quality and bit rate • ROI - improve the quality of selected parts of image • Motion Detection • Privacy zones • Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image • Power output 12 V DC
Power supply:	• PoE (802.3af), • 12 V DC / 883 mA
Power consumption:	< 10.6 W
Housing:	Compact, Metal
Color:	White



DATA SHEET

Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.82 kg
Dimensions:	204 x 78 x 62 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years