

Code: IPC-HDBW2541R-ZAS-27135-S2

IP VANDALPROOF CAMERA **IPC-HDBW2541R-ZAS-27135-S2** WizSense - 5 Mpx 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 5 MPx. 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.

Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image. 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:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2048 x 1536 - 3 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	113 ° ... 31 °
Range of IR illumination:	40 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Alarm inputs / outputs:	1 / 1



DATA SHEET

Audio:	• Microphone built-in • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in, Web Viewer
Max. number of on-line users:	20
ONVIF:	✓
Main stream frame rate:	• 20 fps @ 5 Mpx • 25 fps @ 4 Mpx
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
Main features:	• Motozoom lens • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • AGC - Automatic Gain Control • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • ROI - improve the quality of selected parts of image • Mirror - Mirror image • Possibility to change the resolution, quality and bit rate • SMD PLUS - searching for an object classified as: human, motor vehicle • Motion Detection • Configurable Privacy Zones • Cooperation with DAHUA recorders • Protections : IEEE 802.1x, IP addresses filtering, MAC addresses filtering, HTTPS, Transmission encryption • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles
Power supply:	• PoE (802.3af), • 12 V DC / 520 mA
Power consumption:	• ≤ 7.4 W @ PoE, • ≤ 6.2 W @ 12 V DC
Housing:	Dome - Metal



DATA SHEET

Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.52 kg
Dimensions:	Ø 122 x 94 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Ukrainian, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years