

Code: IPC-HDBW2531R-ZAS-27135-S2

IP VANDALPROOF CAMERA **IPC-HDBW2531R-ZAS-27135-S2** - 5 Mpx, 2.7 ... 13.5 mm - MOTOZOOM DAHUA

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 Mpx. 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.



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| Standard: | TCP/IP |
| Sensor: | 1/2.7 " Progressive Scan CMOS |
| Matrix size: | 5 Mpx |
| Resolution: | 2592 x 1944 - 5 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: | <ul style="list-style-type: none"> • 100 ° ... 26 ° (manufacturer data) • 94 ° ... 30 ° (our tests result) |
| 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

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| Audio: | <ul style="list-style-type: none">• External microphone input• Audio output• Bi-directional audio streaming support• Audio detection |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, Bonjour |
| WEB Server: | Built-in, Web Viewer |
| Max. number of on-line users: | 20 |
| ONVIF: | 18.12 |
| Main stream frame rate: | 20 fps @ 5 Mpx 25 fps @ 4 Mpx |
| Mobile phones support: | Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none">• 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: | <ul style="list-style-type: none">• Motozoom lens• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• NAS - Network Attached Storage support• BLC/HLC - Back Light / High Light Compensation• Possibility to change the resolution, quality and bit rate• Motion Detection• Privacy zones - max. 4• ICR - Movable InfraRed filter• Mirror - Mirror image• IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles |
| Power supply: | <ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 670 mA |
| Power consumption: | ≤ 8 W |
| Housing: | Dome - Metal |
| Color: | White |
| "Index of Protection": | IP67 |



DATA SHEET

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| Vandal-proof: | IK10 |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.48 kg |
| Dimensions: | Ø 122 x 89 mm |
| Supported languages: | Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Italian |
| Manufacturer / Brand: | DAHUA |
| Guarantee: | 3 years |