

Code: IPC-HDW2841T-ZS-27135

IP CAMERA **IPC-HDW2841T-ZS-27135** WizSense - 8.3 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 8.3 MPx, 4K UHD. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

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:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD , 3072 x 2048 - 6.3 Mpx , 3072 x 1728 - 5.3 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2048 x 1536 - 3.1 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 ° (manufacturer data) • 110 ° ... 32 ° (our tests result)
Range of IR illumination:	40 m
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG

Alarm inputs / outputs:	—
Audio:	• Microphone built-in • Audio transmission via network • Audio detection
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	21.12
Main stream frame rate:	20 fps @ 8.3 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 admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
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
Main features:	• Motozoom lens - Controlling from browser, NVR or software • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • AGC - Automatic Gain Control • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • NAS - Network Attached Storage support • Auto White Balance • Day/Night mode (color/b&w/auto) • ICR - Movable InfraRed filter • Audio detection • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, scene changing
Power supply:	• PoE (802.3af), • 12 V DC / 530 mA

Power consumption:	• ≤ 6.4 W @ 12 V DC • ≤ 7.6 W @ PoE
Vandal-proof:	—
"Index of Protection":	IP67
Housing:	Dome - Metal
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.69 kg
Dimensions:	Ø 122 x 108 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Romanian, Ukrainian, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years