Code: IPC-HFW2231T-ZS-27135-S2

IP CAMERA **IPC-HFW2231T-ZS-27135-S2** - 1080p 2.7 ... 13.5 mm - MOTOZOOM DAHUA

Net: 298.74 EUR Gross: 298.74 EUR

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p). 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. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

Camera is according to IP67 Index of Protection norm.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.7 ... 13.5 mm - Motozoom
View angle:	• 109 ° ... 28 ° (manufacturer data) • 106 ° ... 28 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
S/N ratio:	> 50 dB
Range of IR illumination:	60 m
Alarm inputs / outputs:	—
Bitrate:	• 12 ... 6144 kbps - H.265 • 32 ... 6144 kbps - H.264
Main stream frame rate:	25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, IPv4/IPv6, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, IEEE 802.1x, Bonjour
Audio:	—
WEB Server:	Built-in, NVR compliance

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Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	20
ONVIF:	18.06
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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
RS-485 interface:	—
Main features:	• Motozoom lens • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Auto White Balance • IVS analysis : crossing the line (tripwire), intrusion
Power supply:	• PoE (802.3at), • 12 V DC / 800 mA
Power consumption:	< 9.6 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Supported languages:	English, Polish
Weight:	0.88 kg
Dimensions:	244 x 79 x 76 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

PRESENTATION

Front view:



Bottom view (after remove the cover):



Side view:



Mounting side view:

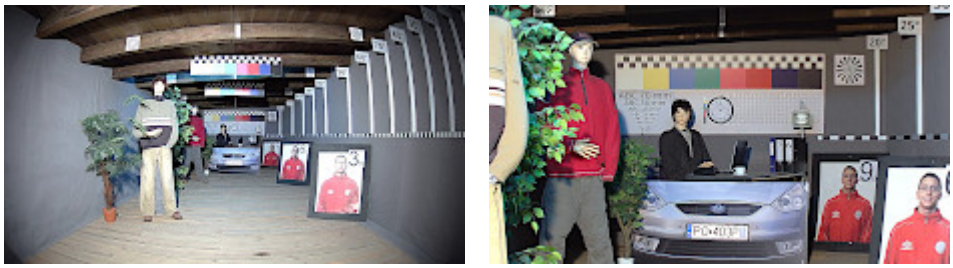


See how to initialize DAHUA cameras:
:
In the kit:



OUR TESTS

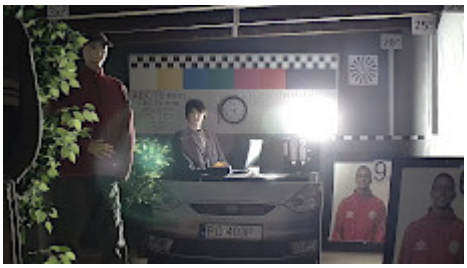
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:




Camera image at direct strong light opposite to camera:

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg