

Code: IPC-HDW1230T-ZS-2812-S4

IP CAMERA **IPC-HDW1230T-ZS-2812-S4** - 1080p 2.8 ... 12 mm - **MOTOZOOM DAHUA**

Net: **142.35 EUR** Gross: **175.09 EUR**

Entry series IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition. The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment.

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.



SPECIFICATION

| | |
|-------------------------------|--|
| Standard: | TCP/IP |
| Sensor: | 1/2.7 " Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p |
| Lens: | 2.8 ... 12 mm - Motozoom |
| View angle: | <ul style="list-style-type: none">• 106 ° ... 33 ° (manufacturer data)• 100 ° ... 33 ° (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: | — |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | IPv4/IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, SMTP, FTP, DHCP, DNS, NTP, Multicast |
| WEB Server: | Built-in, Web Viewer |
| Max. number of on-line users: | 6 |
| ONVIF: | 18.12 |

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

| | |
|--------------------------------|---|
| Mobile phones support: | Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application gDMSS Plus or DMSS • iOS (iPhone): Free application iDMSS Plus or 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 stream frame rate: | 25 fps @ 1080p |
| Main features: | <ul style="list-style-type: none"> • Motozoom lens - Controlling from browser, NVR or software • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Day/Night mode (color/b&w/auto) • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Mirror - Mirror image |
| Power supply: | <ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 540 mA |
| Power consumption: | < 6.5 W |
| Housing: | Dome - Metal |
| Color: | White |
| Vandal-proof: | — |
| "Index of Protection": | IP67 |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.69 kg |
| Dimensions: | Ø 122 x 108 mm |
| Supported languages: | English, French, Spanish |
| Manufacturer / Brand: | DAHUA |
| Guarantee: | 3 years |

PRESENTATION

Camera is out from clamping ring:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Memory card slot:



Mounting side view:



See how to initialize DAHUA cameras:

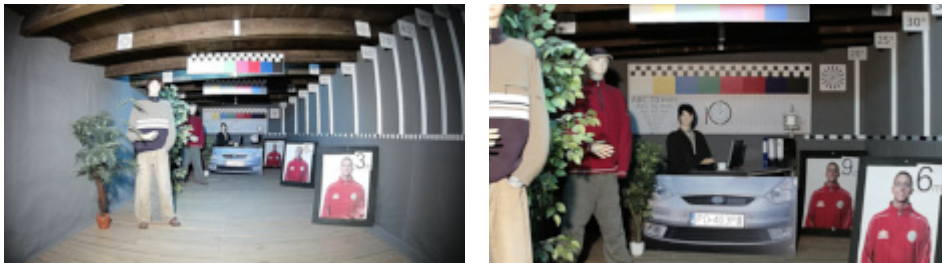
:

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:

