

Code: NVR4216-16P-I

## IP DVR **NVR4216-16P-I** 16 CHANNELS +16-PORT SWITCH POE DAHUA

Net: **813.46 EUR** Gross: **1 000.56 EUR**

NVR equipped with advanced functions of intelligent image analysis.

The device is equipped with ePoE technology which enables transmission up to 800 m at a speed of 10 Mb/s or 300 m at a speed of 100 Mb/s via cat. 5e twisted-pair.



### SPECIFICATION

Standard:	TCP/IP
Supported resolutions:	max. 12 Mpx
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH - External microphone input
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
USB:	2 pcs USB 2.0
Supported hard drives:	2 x 8 TB SATA III
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, P2P, ONVIF
External storage devices backup:	Backup to USB drive (pendrive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Advanced searching (to the one second accuracy) All channels synchronous playback, Smart Search function
Bitrate:	max. 200 Mbps
Network functions:	Full support via network, Remote records copying, Web Server built-in max. 128 on-line users
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Darmowa aplikacja <a href="#">gDMSS Plus</a> • iOS (iPhone): Darmowa aplikacja <a href="#">iDMSS Plus</a>  See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start

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

Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
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
Alarm inputs / outputs:	4 / 2
PTZ control:	RS-485, PELCO-D/P IP Speed Dome Cameras
Motion Detection:	22 x 18 motion zones - after motion detection records detected channels only
Intelligent Image Analysis:	<input type="checkbox"/>
Mouse support:	<input type="checkbox"/>
IR remote controller in the set:	<input type="checkbox"/>
Main features:	<ul style="list-style-type: none"> <li>• Advanced peripheral protection functions: intrusion, crossing line with separate rules for vehicles and pedestrians,</li> <li>• Support for devices with the ANPR vehicle identification functions and face recognition,</li> <li>• Identification of the type of the observed object (human, animal, vehicle),</li> <li>• Face recognition and analysis in real time (up to 12 photos per second) : <ul style="list-style-type: none"> <li>- Comparison of faces with images from the database</li> <li>- Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)</li> <li>- Real-time search of people on the basis of given side information in the range corresponding to features recognized by artificial intelligence of the device</li> <li>- Face bases can be used globally or locally for one video channel - depending on the need</li> <li>- In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number</li> </ul> </li> <li>• Recognition of people based on the characteristic elements of the outfit (type of clothes, clothes color, accessories)</li> <li>• Recognition of cars based on color, body type, license plate color and brand</li> <li>• Recognition of other vehicles not being cars</li> <li>• Intelligent object search based on a photo - the recorder allows to upload a picture of a person or vehicle to search for it on a camera recording</li> </ul>
Switch PoE:	<ul style="list-style-type: none"> <li>• 16-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at), max. 130 W (total)</li> <li>• ePoE - 800 m : 1 ... 8 ports</li> </ul>
Power supply:	100 ... 240 V AC @ 50 / 60 Hz
Weight:	2.68 kg
Dimensions:	375 x 327 x 53 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Slovenian, Serbian, Swedish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION

Top view:

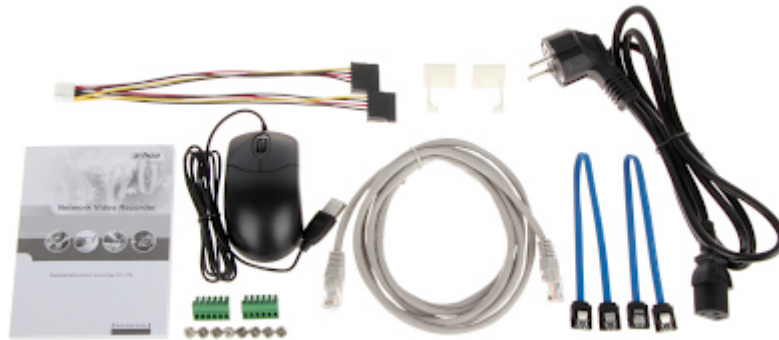


DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

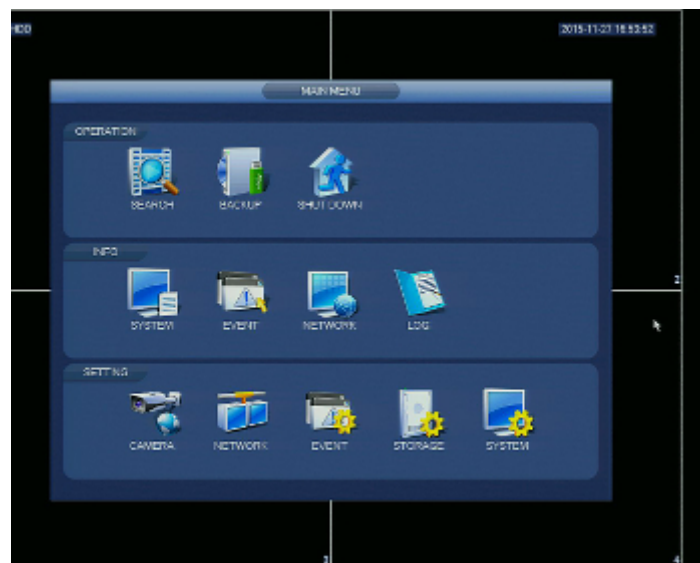
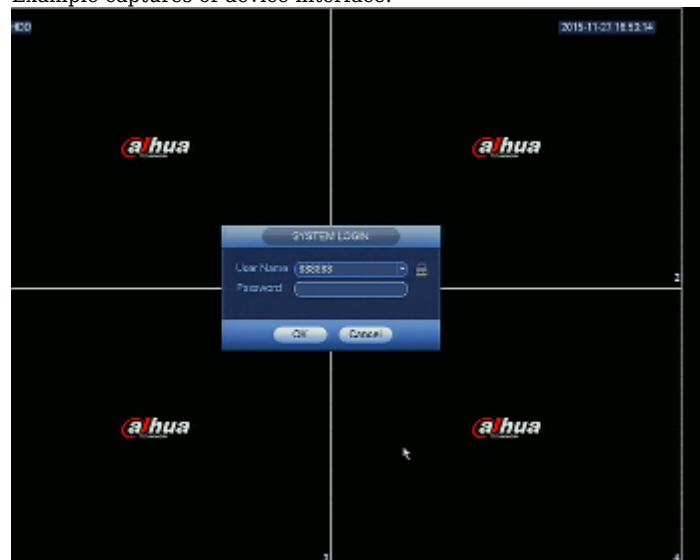
Rear panel:



In the kit:



Example captures of device interface:





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