

Code: NVR4216-16P-EI

NVR **NVR4216-16P-EI** 16 CHANNELS, 16 PoE WizSense DAHUA

NVR equipped with advanced functions of intelligent image analysis.

16-port PoE Switch built-in.



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| Standard: | TCP/IP |
| Supported resolutions: | max. 16 Mpx |
| Video outputs: | 1 pcs HDMI 4K 1 pcs VGA |
| Audio support: | 16 Channels - Audio from cameras |
| Audio inputs: | 1 pcs CINCH |
| Audio outputs: | 1 pcs CINCH |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Bitrate: | max. 256 Mbps |
| Supported hard drives: | 2 x 16 TB SATA |
| Recording modes: | Manual, Sensor, Motion detection, Schedule |
| External storage devices backup: | Backup to USB drive (pendrive, external drive) |
| 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 |
| Network interface: | 1 x RJ-45 10 / 100 / 1000 Mbps + 16 x RJ-45 10 / 100 Mbps PoE (802.3af/at) |
| Network functions: | Full support via network, Remote records copying, Web Server built-in |
| Network protocols: | HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, UDP, RTSP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, P2P |
| ONVIF: | 2.0.6 |
| 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 |



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| PC client access ports: | 37777 |
| Mobile client access ports: | 37777 |
| 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 See how to configure the P2P function in Dahua recorders and how to enable the mobile application |
| 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 |
| USB: | 2 pcs USB 2.0 |
| Alarm inputs / outputs: | 4 / 2 |
| PTZ control: | IP Speed Dome Cameras |
| Motion Detection: | classification of people and vehicles |
| Intelligent Image Analysis: | ✓ |
| Main features: | <ul style="list-style-type: none">• Privacy zones• Heat map - the selection in the image by corresponding colors the areas with different traffic• Advanced peripheral protection functions: intrusion, crossing line with separate rules for vehicles and pedestrians, scene changing, people counting,• Support for devices with the ANPR vehicle identification functions and face recognition,• SMD PLUS - searching for an object classified as: human, motor vehicle,• High immunity to false alarms,• Face recognition and analysis in real time (up to 12 photos per second) :<ul style="list-style-type: none">- Comparison of faces with images from the database- Support for up to 10 face databases, including 20 000 face images- Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)- In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number• Quick Pick - AI technology enabling, together with the recorder, quick identification of interesting objects (people/vehicles) based on an artificial intelligence algorithm. It allows to extract and compare the colors of clothes and vehicles |
| Mouse support: | ✓ |
| IR remote controller in the set: | — |
| Switch PoE: | 16-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at) |
| Maximum total switch load: | 130 W |
| Power supply: | 100 ... 240 V AC @ 47 ... 63 Hz |
| Operation temp: | -10 °C ... 55 °C |
| Weight: | 2.60 kg |
| Dimensions: | 375 x 329 x 53 mm |
| Supported languages: | Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Slovenian, Serbian, Swedish, Hungarian, Italian |
| Manufacturer / Brand: | DAHUA |



DATA SHEET

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| Guarantee: | 3 years |
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