

Code: NVR4116-EI

## NVR **NVR4116-EI** 16 CHANNELS WizSense DAHUA

NVR equipped with advanced functions of intelligent image analysis.



Standard:	IP
Supported resolutions:	max. 16 Mpx - 4608 x 3472 px
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio support:	<ul style="list-style-type: none"> <li>• 16 Channels - Audio from cameras</li> <li>• Bi-directional audio streaming support</li> </ul>
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	Smart H.265+ / H.265 / Smart H.264+ / H.264 / MJPEG
Bitrate:	max. 256 Mbps
Supported hard drives:	1 x 16 TB SATA
Recording modes:	Manual, Motion Detection, Schedule
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	<ul style="list-style-type: none"> <li>• Records searching: by time and events type. Records playback: forward, backward, fast, slow</li> <li>• Advanced searching (to the one second accuracy)</li> <li>• Smart Playback function</li> <li>• Records playback from max. 16 channels in the same time @ 1080p (without AI)</li> <li>• Records playback from max. 12 channels in the same time @ 1080p (AI)</li> </ul>
Network interface:	1 x RJ-45 10/100/1000 Base-TX
Network functions:	Full support via network, Remote records copying, Web-Server built-in
ONVIF:	22.06



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Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: <a href="#">DMSS</a> free application</li><li>• iOS (iPhone): <a href="#">DMSS</a> free application</li></ul> See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
RTSP URL:	<ul style="list-style-type: none"><li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0 - Main stream</li><li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1 - Sub stream</li></ul>
USB:	2 pcs USB 2.0
Serial ports:	—
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras
Motion Detection:	✓
Intelligent Image Analysis:	✓
Main features:	<ul style="list-style-type: none"><li>• Intelligent Image Analysis : IVS analysis - 10 rules, scene changing, face detection,</li><li>• SMD PLUS - searching for an object classified as: human, motor vehicle</li><li>• Filtering of false alarms based on the recognition of persons and vehicles</li><li>• 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</li><li>• Face recognition</li><li>• Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)</li><li>• Support for up to 10 face databases, including 20 000 face images</li><li>• Intelligent face search by metadata of different targets or uploading pictures of faces to the device and comparing them with recorded faces by similarity</li><li>• Privacy zones</li></ul> Functions implemented in cooperation between the recorder and cameras that support these functions : <ul style="list-style-type: none"><li>• people counting</li><li>• heat map</li></ul>
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	—
Power supply:	12 V DC / 2 A (power adapter included)
Power consumption:	max. 10 W (without HDD)
Operation temp:	-10 °C ... 55 °C



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Weight:	0.45 kg
Dimensions:	206 x 205 x 46 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

