

Code: NVR4216-16P-4KS3

NVR **NVR4216-16P-4KS3** 16 CHANNELS, 16 PoE DAHUA



Standard:	TCP/IP
Supported resolutions:	max. 12 Mpx - 4000 x 3000 px
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio support:	• 16 Channels - Audio from cameras • Bi-directional audio streaming support
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	Smart H.265+ / H.265 / Smart H.264+ / H.264
Bitrate:	max. 160 Mbps (without AI) max. 80 Mbps (AI)
Supported hard drives:	2 x 20 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) • Smart Playback function • Records playback from max. 16 channels in the same time
Network interface:	1 x RJ-45 10/100/1000 Base-TX
Network functions:	Full support via network, Remote records copying, Web Server built-in
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UDP, NTP, DHCP, DNS, SMTP, UPnP, IP Filter, FTP, DDNS, SNMP, Alarm Server, P2P, Auto Register, IP Search
ONVIF:	2.2.12
Default IP address:	192.168.1.108
Default admin user / password:	admin / admin The administrator password should be set at the first start



DATA SHEET

Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • 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
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
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
Serial ports:	RS-232
Alarm inputs / outputs:	4 / 2
PTZ control:	IP Speed Dome Cameras
Motion Detection:	✓
Intelligent Image Analysis:	✓
Main features:	• SMD PLUS - searching for an object classified as: human, motor vehicle • Filtering of false alarms based on the recognition of persons and vehicles • Privacy zones Functions implemented in cooperation between the recorder and cameras that support these functions : • Intelligent Image Analysis : perimeter protection, scene changing • face detection - supports 6 types of facial attributes extraction • Face recognition • people counting • heat map
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, 50 / 60 Hz
Power consumption:	max. 10 W (without HDD)
Operation temp:	-10 °C ... 55 °C
Weight:	2.58 kg
Dimensions:	375 x 328 x 53 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years