

Code: DHI-NVR5816-16P-4KS

NVR **DHI-NVR5816-16P-4KS** 16 CHANNELS +16-PORT SWITCH POE DAHUA



Standard:	TCP/IP
Supported resolutions:	max. 12 Mpx - 4000 x 3000 px
Video outputs:	2 pcs HDMI 2 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH - External microphone input
Audio outputs:	2 pcs CINCH
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
USB:	2 pcs USB 2.0 2 pcs USB 3.0
Supported hard drives:	8 x 10 TB SATA III + 1 eSATA
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, PPPoE, IP Filter, FTP, IP Search, Alarm Server, ONVIF 2.4
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
Bitrate:	max. 320 Mbps
Network functions:	Full support via network, Remote records copying, Web Server built-in max. 128 on-line users



DATA SHEET

Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS , Android: Free application IMOU • iOS (iPhone): Free application DMSS , iOS (iPhone): Free application IMOU 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
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
Alarm inputs / outputs:	16 / 6
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:	✓
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	• 16-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at), max. 150 W (total) • ePoE - 800 m : 1 ... 8 ports
Power supply:	100 ... 240 V AC @ 50 / 60 Hz
Weight:	7 kg
Dimensions:	440 x 452 x 95 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years