

Code: DHI-NVR5816-16P-4KS2

NVR **DHI-NVR5816-16P-4KS2** 16 CHANNELS +eSATA +16-PORT SWITCH POE DAHUA



Standard:	TCP/IP
Supported resolutions:	16 @ 4000 x 3000 px, 16 @ 3840 x 2160 px, 16 @ 3072 x 2048 px, 16 @ 2592 x 1944 px, 16 @ 2560 x 1440 px, 16 @ 2048 x 1536 px, 16 @ 1920 x 1080 px, 16 @ 1280 x 720 px, 16 @ 704 x 576 px
Video outputs:	2 pcs HDMI 1 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH - Microphone
Audio outputs:	1 pcs - CINCH
Image compression method:	H.265 / H.264 / MJPEG
Maximal total frame rate:	400 fps @ 4000 x 3000 px, 400 fps @ 3840 x 2160 px, 400 fps @ 3072 x 2048 px, 400 fps @ 2592 x 1944 px, 400 fps @ 2560 x 1440 px, 400 fps @ 2048 x 1536 px, 400 fps @ 1920 x 1080 px, 400 fps @ 1280 x 720 px, 400 fps @ 704 x 576 px,
Supported hard drives:	8 x 8 TB SATA + 1 x eSATA HDD Mode Single, Raid 0/1/5/6/10
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, UPnP, RTSP, SMTP, NTP, DHCP, DNS, DDNS, PPPoE, FTP ONVIF



DATA SHEET

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 "Frame by Frame" playback function Records playback from max. 16 channels in the same time @ 1080p
Bitrate:	max. 320 Mbps (total)
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: 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
Default IP address:	192.168.1.108
Default admin user / password:	admin / admin
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Maximum total switch load:	150 W (at full load)
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 pcs / 6 pcs
PTZ control:	✓
Motion Detection:	22 x 18 motion zones
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)
Power supply:	230 V AC
Weight:	6.96 kg
Dimensions:	440 x 450 x 90 mm
Supported languages:	English, Bulgarian, Czech, Finnish, Greek, Polish, Romanian, Serbian, Slovenian, Hungarian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years