

Code: NVR5216-8P-I

NVR **NVR5216-8P-I** 16 CHANNELS, 8 PoE DAHUA

NVR equipped with advanced functions of intelligent image analysis.



Standard:	TCP/IP
Supported resolutions:	max. 16 Mpx
Video outputs:	1 pcs HDMI 4K 1 pcs VGA - There is a possibility to configure a SPOT function on one of the output 1 pcs
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
USB:	1 pcs USB 2.0 1 pcs USB 3.0
Supported hard drives:	2 x 10 TB SATA III
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, P2P, 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) <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
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:	4 / 2
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:	—
Main features:	<ul style="list-style-type: none">• Advanced peripheral protection functions: intrusion, crossing line with separate rules for vehicles and pedestrians,• Support for devices with the ANPR vehicle identification functions and face recognition,• Identification of the type of the observed object (human, vehicle),• Face recognition and analysis in real time (max. 22 photos per second) :<ul style="list-style-type: none">- Comparison of faces with images from the database- Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)- Real-time search of people on the basis of given side information in the range corresponding to features recognized by artificial intelligence of the device- Face bases can be used globally or locally for one video channel - depending on the need- In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number• Recognition of people based on the characteristic elements of the outfit (type of clothes, clothes color, accessories)• Recognition of cars based on color, body type, license plate color and brand• Recognition of other vehicles not being cars• Intelligent object search based on a photo - the recorder allows to upload a picture of a person or vehicle to search for it on a camera recording• POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel windowSMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicleRS-232 interface
Switch PoE:	<ul style="list-style-type: none">• 8-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at), max. 130 W (total)• ePoE - 800 m : 1 ... 8 ports
Power supply:	100 ... 240 V AC @ 50 / 60 Hz



DATA SHEET

Weight:	2.70 kg
Dimensions:	375 x 327 x 53 mm
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Slovenian, Serbian, Swedish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years