Code: NVR5832-EI

NVR **NVR5832-EI** 32 CHANNELS +eSATA DAHUA

NVR equipped with advanced functions of intelligent image analysis.

Standard:	TCP/IP
Supported resolutions:	max. 32 Mpx
Video outputs:	2 pcs HDMI 4K 2 pcs VGA
Audio support:	32 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH
Audio outputs:	2 pcs CINCH
Network interface:	2 x RJ-45 10/100/1000 Base-TX
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 16 TB SATA III + 1 x eSATA Possibility of operation the disks in RAID 0/1/5/6/10 array
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, SNMP, NTP, DHCP, DNS, SMTP, UPnP, IP Filter, PPPoE, FTP, DDNS, Alarm Server, IP Search, Multicast, P2P, Auto Register, ONVIF 21.12
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) max. 32 channel synchronous playback
Bitrate:	max. 384 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** • 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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Alarm inputs / outputs:	16 / 8
PTZ control:	RS-485, PELCO-D/P IP Speed Dome Cameras
RS-232 interface:	✔
Motion Detection:	✔
Intelligent Image Analysis:	✔
Mouse support:	✔
IR remote controller in the set:	—

Main features:	• 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 (up to 12 photos per second) :
	  - 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 window
	• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle

Power supply:	100 ... 240 V AC @ 50 / 60 Hz
Weight:	6.28 kg

Dimensions:	440 x 458 x 89 mm - RACK 19", 2U
Supported languages:	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Slovenian, Serbian, Swedish, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**