

Code: NVR5064-EI

NVR **NVR5064-EI** 64 CHANNELS +eSATA WizSense 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:	64 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH
Audio outputs:	2 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MPEG-4 / MJPEG
Supported hard drives:	16 x 16 TB SATA III + 1 x eSATA , Operation modes : Raid 0/1/5/6/10
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network interface:	2 x RJ45 10/100/1000 Mbps
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UDP, SNMP, NTP, DHCP, DNS, SMTP, UPnP, IP Filter, PPPoE, FTP, DDNS, Alarm Server, IP Search, Multicast, P2P, Auto Register, iSCSI, ONVIF
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
Bitrate:	max. 384 Mbps (total)
Network functions:	Full support via network, Remote records copying, Web Server built-in



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:	16 pcs / 8 pcs
RS-232 interface:	✓
RS-485 interface:	PTZ control function
PTZ control:	Many protocols
Motion Detection:	✓
USB:	<ul style="list-style-type: none">• 2 pcs USB 2.0• 2 pcs USB 3.0

Main features:	<ul style="list-style-type: none"> • Ability to work drives in a RAID array can significantly improve system reliability • Used in the construction holders (16 pcs) allow for quick and easy replacement of any of the hard drives • Advanced peripheral protection functions: intrusion, crossing line with separate rules for vehicles and pedestrians, • AcuPick support - technology that uses artificial intelligence on both front-end and back-end to search through massive amounts of video data to quickly locate targets with high precision, • 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) : <ul style="list-style-type: none"> - Comparison of faces with images from the database - Support for up to 20 face databases, including 20 000 face images - 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
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	100 V ... 240 V AC
Power consumption:	≤ 15 W (without HDD)
Weight:	11.8 kg (without HDD)
Dimensions:	485 x 509 x 133 mm - RACK 19" 3U
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years