

Code: NVR616DH-128-XI

NVR **NVR616DH-128-XI** 128 CHANNELS WizMind DAHUA

NVR equipped with advanced functions of intelligent image analysis.



Standard:	IP
Supported resolutions:	max. 32 Mpx
Video outputs:	<ul style="list-style-type: none"> • 2 pcs HDMI 4K • 1 pcs HDMI 8K • 1 pcs HDMI • 2 pcs VGA
Audio support:	<ul style="list-style-type: none"> • 128 Channels - Audio from cameras, • Bi-directional audio streaming support • Audio detection
Audio inputs:	1 pcs CINCH
Audio outputs:	2 pcs CINCH
Image compression method:	Smart H.265+ / H.265 / Smart H.264+ / H.264
Bitrate:	max. 1280 Mbps
Supported hard drives:	16 x 20 TB SATA + 1 x eSATA , Raid 0/1/5/6/10
Recording modes:	Manual, Sensor, Motion detection, Schedule
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	<ul style="list-style-type: none"> • Records searching: by time and events type. Records playback: forward, backward, fast, slow • Advanced searching (to the one second accuracy) • Smart Playback function • Records playback from max. 16 channels in the same time
Network interface:	4 x RJ-45 10/100/1000/2500 Base-TX
Network functions:	Full support via network, Remote records copying, Web-Server built-in
ONVIF:	22.06



DATA SHEET

Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start
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
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
RTSP URL:	<ul style="list-style-type: none">• 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
USB:	<ul style="list-style-type: none">• 2 pcs USB 2.0• 2 pcs USB 3.0
Serial ports:	<ul style="list-style-type: none">• 2 pcs RS-485• 1 pcs RS-232
Alarm inputs / outputs:	32 / 16
PTZ control:	<ul style="list-style-type: none">• IP Speed Dome Cameras• RS-485 - PELCO-D/P and others
Intelligent image analysis:	✓
Motion Detection:	✓
Main features:	<ul style="list-style-type: none">• Panel with LCD display,• Intelligent image analysis : IVS analysis - 10 rules, scene changing, face detection,• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle• Filtering of false alarms based on the recognition of persons and vehicles• Face recognition - supports 6 types of facial attributes extraction• Face recognition and analysis in real time (up to 16 photos per second)• Support for up to 40 face databases, including 300 000 face images• metadata handling - automatic photo taking and collection of information enabling the subsequent identification of people and vehicles that triggered the alarm (clothing, silhouette, face, features of motor and non-mechanical vehicles)• 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• EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles <p>Functions implemented in cooperation between the recorder and cameras that support these functions :</p> <ul style="list-style-type: none">• ANPR• Authorized and unauthorized license plate lists: up to 20 000 records• counting people / vehicles• crowd gathering estimation• heat map
Mouse support:	✓



DATA SHEET

IR remote controller in the set:	—
Switch PoE:	—
Power supply:	100 ... 240 V AC @ 50 ± 2 Hz
Power consumption:	max. 25 W (without HDD)
Operation temp:	-10 °C ... 55 °C
Weight:	12.83 kg
Dimensions:	485 x 522 x 133 mm
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years