

	<a href="#">IP CAMERA DS-2CD2T87G2H-LI(4MM)(EF) ColorVu - 8.3 Mpx, 4K UHD Hikvision</a>	<a href="#">NVR NVR608RH-64-XI 64 CHANNELS WizMind DAHUA</a>
		
	2844.00 PLN 2844.00 PLN	24512.00 PLN 24512.00 PLN
Standard	TCP/IP	IP
Supported resolutions	...	max. 32 Mpx
Sensor	1/1.8 " Progressive Scan CMOS	...
Matrix size	8.3 Mpx	...
Video outputs	...	<ul style="list-style-type: none"> <li>• 2 pcs HDMI 4K</li> <li>• 1 pcs HDMI 8K</li> <li>• 1 pcs HDMI</li> <li>• 2 pcs VGA</li> </ul>
Audio support	...	<ul style="list-style-type: none"> <li>• 64 Channels - Audio from cameras,</li> <li>• Bi-directional audio streaming support</li> </ul>
Audio inputs	...	1 pcs CINCH
Audio outputs	...	2 pcs CINCH
Resolution	3840 x 2160 - 8.3 Mpx, 4K UHD , 3200 x 1800 - 5.8 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p	...
Lens	4 mm	...
View angle	90 °	...
Bitrate	...	max. 1280 Mbps
White light LED illuminator range	60 m	...
Range of IR illumination	60 m	...
Memory card slot	Micro SD memory cards up to 512GB support (possible local recording)	...
Supported hard drives	...	8 x 16 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)
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	Smart H.265+ / H.265 / Smart H.264+ / H.264 / MPEG-4 / MJPEG
Searching and playback the records	...	<ul style="list-style-type: none"> <li>• Records searching: by time and events type. Records playback: forward, backward, fast, slow</li> <li>• Advanced searching (to the one second accuracy)</li> <li>• Records playback from max. 16 channels in the same time</li> </ul>
Audio	—	...
Main stream frame rate	25 fps @ 8.3 Mpx	...
Network interface	10/100 Base-T (RJ-45)	2 x RJ-45 10/100/1000/2500 Base-TX
Network functions	...	Full support via network, Remote records copying, Web-Server built-in
WEB Server	Built-in	...
Max. number of on-line users	6	...
ONVIF	✓	✓
USB	...	<ul style="list-style-type: none"> <li>• 2 pcs USB 2.0</li> <li>• 2 pcs USB 3.0</li> </ul>
Serial ports	...	RS-485, RS-232
Alarm inputs / outputs	—	16 / 8
Mobile phones support	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">Hik-Connect</a></li> <li>• iOS: Free application <a href="#">Hik-Connect</a></li> </ul>	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">DMSS</a></li> <li>• iOS (iPhone): Free application <a href="#">DMSS</a></li> </ul> <p>See how to configure the P2P function in Dahua recorders and how to enable the mobile application</p>

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PTZ control	...	<ul style="list-style-type: none"> <li>• IP Speed Dome Cameras</li> <li>• RS-485 - PELCO-D/P and others</li> </ul>
Intelligent image analysis	...	✓
Default IP address	192.168.1.64	192.168.1.108
Motion Detection	...	✓
Default admin user / password	admin / - The administrator password should be set at the first start	admin / - The administrator password should be set at the first start
Web browser access ports	80	80, 37777
PC client access ports	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application	37777
Mobile client access ports	8000	37777
Port ONVIF	80	...
RTSP URL	<ul style="list-style-type: none"> <li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/</li> <li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li> </ul>	<ul style="list-style-type: none"> <li>• rtsp://admin:hasio@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0</li> <li>- Main stream</li> <li>• rtsp://admin:hasio@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1</li> <li>- Sub stream</li> </ul>
Housing	Compact, Metal	...
Color	White	...
"Index of Protection"	IP67	...
Main features	<ul style="list-style-type: none"> <li>• Smart Hybrid Light / ColorVu technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality</li> <li>• WDR - 130 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</li> <li>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Horizontal mirror image</li> <li>• Smart motion detection (with recognizing people and vehicles)</li> <li>• Configurable Privacy Zones</li> <li>• Sharpness - sharper image outlines</li> <li>• video tampering</li> <li>• Filtering of false alarms based on the recognition of persons and vehicles</li> <li>• Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing, detection of entry into the area / exit from the area - classification of people and vehicles, face detection</li> </ul>	<ul style="list-style-type: none"> <li>• Intelligent image analysis : IVS analysis - 10 rules, scene changing, face detection,</li> <li>• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle</li> <li>• Filtering of false alarms based on the recognition of persons and vehicles</li> <li>• Face recognition - supports 6 types of facial attributes extraction</li> <li>• Face recognition and analysis in real time (up to 16 photos per second)</li> <li>• Support for up to 40 face databases, including 300 000 face images</li> <li>• 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)</li> <li>• 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</li> <li>• EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles</li> </ul> <p>Functions implemented in cooperation between the recorder and cameras that support these functions :</p> <ul style="list-style-type: none"> <li>• ANPR</li> <li>• Authorized and unauthorized license plate lists: up to 20 000 records</li> <li>• counting people / vehicles</li> <li>• crowd gathering estimation</li> <li>• heat map</li> </ul>
Mouse support	...	✓
Vandal-proof	—	...
IR remote controller in the set	...	—
Switch PoE	...	—
Operation temp	-30 °C ... 60 °C	...
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 710 mA</li> </ul>	<ul style="list-style-type: none"> <li>• 100 ... 240 V AC @ 50 / 60 Hz</li> <li>• Redundant power supply</li> </ul>
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 9.5 W @ PoE</li> <li>• ≤ 8.5 W @ 12 V DC</li> </ul>	max. 18 W (without HDD)
Operation temp	...	-10 °C ... 55 °C
Weight	1.14 kg	8.14 kg
Dimensions	287 x 93 x 91 mm	444 x 476 x 95 mm

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Supported languages	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Italian	Polish, English
SAP Code	311323655	...
Manufacturer / Brand	Hikvision	DAHUA
Guarantee	3 years	3 years



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