

	<a href="#">IP VANDALPROOF CAMERA DS-2CD2747G2T-LZS(2.8-12MM)(C)BLACK ColorVu - 4 Mpx - MOTOZOOM Hikvision</a>	<a href="#">NVR NVR608H-32-XI 32 CHANNELS WizMind DAHUA</a>
		
	628.23 EUR 628.23 EUR	3906.64 EUR 3906.64 EUR
Standard	TCP/IP	IP
Supported resolutions	...	max. 32 Mpx
Sensor	1/1.8 " Progressive Scan CMOS	...
Matrix size	4 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>• 32 Channels - Audio from cameras,</li> <li>• Bi-directional audio streaming support</li> </ul>
Resolution	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p	...
Audio inputs	...	1 pcs CINCH
Audio outputs	...	2 pcs CINCH
Lens	2.8 ... 12 mm - Motozoom	...
Bitrate	...	max. 1280 Mbps
View angle	<ul style="list-style-type: none"> <li>• 105 ° ... 56 ° (manufacturer data)</li> <li>• 97 ° ... 53 ° (our tests result)</li> </ul>	...
White light LED illuminator range	40 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	<ul style="list-style-type: none"> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> <li>• Compliance with the AAC standard</li> </ul>	...
Main stream frame rate	25 fps @ 4 Mpx	...
Network functions	...	Full support via network, Remote records copying, Web-Server built-in
Network interface	10/100 Base-T (RJ-45)	2 x RJ-45 10/100/1000/2500 Base-TX
WEB Server	Built-in	...
Max. number of on-line users	6	...
ONVIF	19.12	✓
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	1 / 1	16 / 8
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	...	✓

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Mobile phones support	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">Hik-Connect</a> • iOS: Free application <a href="#">Hik-Connect</a>	Port no.: 37777 or access by a cloud (P2P) • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>  See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Motion Detection	...	✓
Default IP address	192.168.1.64	192.168.1.108
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	• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/	• 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
Main features	<ul style="list-style-type: none"> <li>• Motozoom lens</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>• Mirror - 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>
Housing	Dome, Metal	...
Mouse support	...	✓
Color	Black	...
IR remote controller in the set	...	—
"Index of Protection"	IP67	...
Switch PoE	...	—
Vandal-proof	IK10	...
Operation temp	-30 °C ... 60 °C	...
Power supply	• PoE (802.3af), • 12 V DC / 900 mA	100 ... 240 V AC @ 50 / 60 Hz
Power consumption	• ≤ 12.9 W @ PoE • ≤ 10.8 W @ 12 V DC	max. 18 W (without HDD)
Operation temp	...	-10 °C ... 55 °C
Weight	1.63 kg	6.4 kg

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Dimensions	Ø 155 x 152 mm	444 x 460 x 95 mm
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, Hungarian, Italian	Polish, English
SAP Code	311323803	...
Manufacturer / Brand	Hikvision	DAHUA
Guarantee	3 years	3 years



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