




	<a href="#">SIDE MOUNTING PANEL FOR RACK CABINETS ZMB-1-800</a>	<a href="#">NVR NVR4116HS-4KS3 16 CHANNELS DAHUA</a>	<a href="#">NVR NVR304-16S 16 CHANNELS UNIVIEW</a>
			
	102.96 PLN 102.96 PLN	1160.00 PLN 1160.00 PLN	2867.04 PLN 2867.04 PLN
Width	548 ... 570 mm	...	...
Standard	...	TCP/IP	TCP/IP
Height	200 mm	...	...
Material	Aluminum - powder painted	...	...
Supported resolutions	...	max. 12 Mpx - 4000 x 3000 px	max. 8.3 Mpx 4K UHD - 3840 x 2160 px
Color	Black	...	...
Video outputs	...	1 pcs HDMI 4K 1 pcs VGA	1 pcs HDMI 4K 1 pcs VGA
Audio support	...	<ul style="list-style-type: none"> <li>• 16 Channels - Audio from cameras</li> <li>• Bi-directional audio streaming support</li> </ul>	<ul style="list-style-type: none"> <li>• 16 Channels - Audio from cameras</li> <li>• Bi-directional audio streaming support</li> <li>• Audio detection</li> </ul>
Audio inputs	...	1 pcs CINCH	1 pcs CINCH
Audio outputs	...	1 pcs CINCH	1 pcs CINCH
Image compression method	...	Smart H.265+ / H.265 / Smart H.264+ / H.264	Ultra 265 / H.265 / H.264
Bitrate	...	max. 160 Mbps (without AI) max. 80 Mbps (AI)	max. 160 Mbps
Supported hard drives	...	1 x 20 TB SATA	4 x 8 TB SATA
Recording modes	...	Manual, Motion Detection, Schedule	Manual, Motion Detection, Schedule
External storage devices backup	...	Backup to USB drive (pendrive, external drive)	Backup to USB drive (pendrive, external drive)
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>• Smart Playback function</li> <li>• Records playback from max. 4 channels in the same time</li> </ul>	<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>
Network interface	...	1 x RJ-45 10/100/1000 Base-TX	2 x RJ-45 10/100/1000 Base-TX
Network functions	...	Full support via network, Remote records copying, Web-Server built-in	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users
Network protocols	...	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UDP, NTP, DHCP, DNS, SMTP, UPnP, IP Filter, FTP, DDNS, SNMP, Alarm Server, P2P, Auto Register, IP Search	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
ONVIF	...	2.2.12	✓
Default IP address	...	192.168.1.108	DHCP or 192.168.1.30
Default admin user / password	...	admin / admin The administrator password should be set at the first start	admin / 123456
Mobile phones support	...	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> See how to configure the P2P function in Dahua recorders and how to enable the mobile application	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">EZView</a></li> <li>• iOS (iPhone): Free application <a href="#">EZView</a></li> </ul>
Web browser access ports	...	80, 37777	80, 554
PC client access ports	...	37777	Port no.: 80 or access by a cloud (P2P) - PC: Free application <a href="#">EZStation</a>
Mobile client access ports	...	37777	80
RTSP URL	...	<ul style="list-style-type: none"> <li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0 - Main stream</li> <li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1 - Sub stream</li> </ul>	<ul style="list-style-type: none"> <li>• rtsp://192.168.1.30:554/unicast/c1/s0/live - Main stream</li> <li>• rtsp://192.168.1.30:554/unicast/c1/s1/live - Sub stream</li> </ul>

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USB	...	2 pcs USB 2.0	2 x USB 2.0 1 x USB 3.0
Serial ports	...	—	—
Alarm inputs / outputs	...	—	—
PTZ control	...	IP Speed Dome Cameras	PTZ Uniview cameras
Motion Detection	...	✓	✓
Intelligent image analysis	...	✓	✓
Main features	...	<p>Functions implemented in cooperation between the recorder and cameras that support these functions :</p> <ul style="list-style-type: none"> <li>• SMD PLUS - searching for an object classified as: human, motor vehicle</li> <li>• Filtering of false alarms based on the recognition of persons and vehicles</li> <li>• Privacy zones</li> </ul>	<p>Functions implemented in cooperation between the recorder and cameras that support these functions</p> <ul style="list-style-type: none"> <li>• Intelligent image analysis : crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, scene changing, abandoned/missing object, objects tracking, people counting, crowd gathering estimation</li> <li>• Motion detection with human/vehicle silhouette recognition</li> <li>• Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms</li> <li>• VIDEO signal loss alarm</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> </ul>
Mouse support	...	✓	✓
IR remote controller in the set	...	—	—
Switch PoE	...	—	...
Power supply	...	12 V DC / 2 A (power adapter included)	12 V DC / 5 A (power adapter included)
Power consumption	...	max. 10 W (without HDD)	max. 15 W (without HDD)
Operation temp	...	-10 °C ... 55 °C	-10 °C ... 55 °C
Weight	0.59 kg	0.81 kg	3.19 kg
Dimensions	...	260 x 233 x 48 mm	440 x 352 x 50 mm
Supported languages	...	Polish, English	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Italian
Manufacturer / Brand	...	DAHUA	UNIVIEW
Guarantee	2 years	3 years	3 years