



	<a href="#">NVR NVR4432-EI 32 CHANNELS WizSense DAHUA</a>	<a href="#">SMART CONTROLLER FOR ROLLER SHUTTERS SHUTTERBOX-DC-V2/BLEBOX Wi-Fi, 12 ... 24 V DC</a>
		
	838.02 EUR 838.02 EUR	36.63 EUR 36.63 EUR
Application	...	roller shutters, roof windows, awnings, drop-down screens, curtains
Standard	TCP/IP	...
Rated voltage	...	12 ... 24 V DC
Supported resolutions	max. 16 Mpx - 4608 x 3472 px	...
Maximal total load	...	—
Video outputs	1 pcs HDMI 4K 1 pcs VGA	...
Audio support	<ul style="list-style-type: none"> <li>• 32 Channels - Audio from cameras</li> <li>• Bi-directional audio streaming support</li> </ul>	...
Total maximal current	...	<ul style="list-style-type: none"> <li>• 4.5 A (max)</li> <li>• 3 A @ 180 s @ 200 g - Thermal protection</li> </ul>
Audio inputs	1 pcs CINCH	...
Number of inputs	...	2
Audio outputs	1 pcs CINCH	...
Number of outputs	...	2
Connector type	...	screw terminals
Wireless	...	Wi-Fi, 2.4 GHz - IEEE 802.11g
Image compression method	Smart H.265+ / H.265 / Smart H.264+ / H.264 / MJPEG	...
Bitrate	max. 256 Mbps	...
Supported hard drives	4 x 16 TB SATA	...
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"> <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. 16 channels in the same time @ 1080p (without AI)</li> <li>• Records playback from max. 12 channels in the same time @ 1080p (AI)</li> </ul>	...
Network interface	2 x RJ-45 10/100/1000 Base-TX	...

Main features	...	<ul style="list-style-type: none"> <li>• schedule,</li> <li>• timer,</li> <li>• sunrise and sunset mode,</li> <li>• remote access,</li> <li>• voice control,</li> <li>• µWiFi technology support</li> <li>• Ability to work with mechanical and electronic limit switches</li> <li>• Ability to work with motors without limit switches (overload)</li> <li>• "Soft Start" function</li> <li>• Automatic calibration</li> </ul>
Network functions	Full support via network, Remote records copying, Web-Server built-in	...
Housing	...	Plastic
"Index of Protection"	...	IP20
Color	...	Black
Network protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, P2P, Auto Register	...
ONVIF	22.06	...
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) <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	<ul style="list-style-type: none"> <li>• The <a href="#">wBox</a> free application on Android</li> <li>• The <a href="#">wBox</a> free application on iOS</li> </ul>
Web browser access ports	80, 37777	...
PC client access ports	37777	...
Mobile client access ports	37777	...
RTSP URL	<ul style="list-style-type: none"> <li>• rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0 - Main stream</li> <li>• rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1 - Sub stream</li> </ul>	...
USB	<ul style="list-style-type: none"> <li>• 1 pcs USB 2.0</li> <li>• 1 pcs USB 3.0</li> </ul>	...
Serial ports	RS-485, RS-232	...
Alarm inputs / outputs	16 / 4	...
PTZ control	<ul style="list-style-type: none"> <li>• IP Speed Dome Cameras</li> <li>• RS-485 - PELCO-D/P and others</li> </ul>	...
Motion Detection	✓	...
Intelligent image analysis	✓	...



Main features	<ul style="list-style-type: none"> <li>• Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing, face detection</li> <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>• Quick Pick - AI technology enabling, together with the recorder, quick identification of interesting objects (people/vehicles) based on an artificial intelligence algorithm. It allows to extract and compare the colors of clothes and vehicles</li> <li>• Face recognition</li> <li>• Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask)</li> <li>• Support for up to 10 face databases, including 20 000 face images</li> <li>• In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number</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>• ANPR</li> <li>• Authorized and unauthorized license plate lists: up to 20 000 records</li> <li>• people counting</li> <li>• heat map</li> </ul>	...
Mouse support	✓	...
IR remote controller in the set	—	...
Power supply	100 ... 240 V AC @ 50 / 60 Hz	...
Power consumption	max. 10 W (without HDD)	...
Operation temp	-10 °C ... 55 °C	-20 °C ... 50 °C
Weight	4.33 kg	0.02 kg
Dimensions	440 x 415 x 76 mm	38 x 33 x 20 mm
Supported languages	Polish, English, Bulgarian, Czech, Finnish, Greek, Romanian, Serbian, Slovenian, Hungarian	...
Manufacturer / Brand	DAHUA	BleBox
Guarantee	3 years	2 years