

## DATA SHEET

Code: NVR304-16S

## NVR **NVR304-16S** 16 CHANNELS UNIVIEW



The NVR304-16S digital recorder is a professional device using in IP surveillance systems.

Standard:	TCP/IP
Supported resolutions:	max. 8.3 Mpx 4K UHD - 3840 x 2160 px
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio support:	<ul><li>16 Channels - Audio from cameras</li><li>Bi-directional audio streaming support</li><li>Audio detection</li></ul>
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	Ultra 265 / H.265 / H.264
Bitrate:	max. 160 Mbps
Supported hard drives:	4 x 8 TB SATA
Recording modes:	Manual, Motion Detection, Schedule
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Advanced searching (to the one second accuracy) Records playback from max. 16 channels in the same time
Network interface:	2 x RJ-45 10/100/1000 Base-TX
Network functions:	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users
Network protocols:	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
ONVIF:	✓
Default IP address:	DHCP or 192.168.1.30
Default admin user / password:	admin / 123456



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Mobile phones support:	Port no.: 80 or access by a cloud (P2P)  • Android: Free application <u>EZView</u> • iOS (iPhone): Free application <u>EZView</u>
Web browser access ports:	80, 554
PC client access ports:	Port no.: 80 or access by a cloud (P2P) - PC: Free application <u>EZStation</u>
Mobile client access ports:	80
RTSP URL:	rtsp://192.168.1.30:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.30:554/unicast/c1/s1/live - Sub stream
USB:	2 x USB 2.0 1 x USB 3.0
Serial ports:	_
Alarm inputs / outputs:	_
PTZ control:	PTZ Uniview cameras
Motion Detection:	✓
Intelligent image analysis:	✓
Main features:	Functions implemented in cooperation between the recorder and cameras that support these functions  • 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  • Motion detection with human/vehicle silhouette recognition  • Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms  • VIDEO signal loss alarm  • 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
Mouse support:	✓
IR remote controller in the set:	_
Power supply:	12 V DC / 5 A (power adapter included)
Power consumption:	max. 15 W (without HDD)
Operation temp:	-10 °C 55 °C
Weight:	3.19 kg
Dimensions:	440 x 352 x 50 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Italian
Manufacturer / Brand:	UNIVIEW
Guarantee:	3 years