

DATA SHEET

Code: NVR304-16E2 NVR NVR304-16E2 16 CHANNELS UNIVIEW

The NVR304-16E2 digital recorder is a professional device using in IP surveillance systems.



Standard:	TCP/IP
Supported resolutions:	max. 12 Mpx - 4000 x 3000 px
Video outputs:	1 pcs HDMI 4K 1 pcs VGA There is a possibility to configure a SPOT function on one of the output
Audio support:	16 Channels - Audio from camerasBi-directional audio streaming support
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	Ultra 265 / H.265 / H.264
Bitrate:	max. 320 Mbps
Supported hard drives:	4 x 8 TB SATA Possibility of operation the disks in RAID 1/5 array
Recording modes:	Manual, Sensor, 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, NFS
ONVIF:	¥
Default IP address:	DHCP or 192.168.1.30
Default admin user / password:	admin / 123456



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Main features: objects tracking, people counting, crowd gathering estimation Main features: • Motion detection with human/vehicle silhouette recognition • Audio detection • Corridor mode - useful for monitoring corridors, entrance gates and narrow roc • Fisheye-Dewarping - correction of the "fish eye" view to the perspective view • VIDEO signal loss alarm • ANR - Automatic Network Replenishment allows to save image to the card when network connection with DVR is break (network failure) and next synchronize its Mouse support: ✓ IR remote controller in the set: — Switch PoE: — Power supply: 12 V DC / 5 A (power adapter included) Power consumption: max. 12 W (without HDD) Operation temp: -10 °C 55 °C Weight: 3.22 kg Dimensions: 440 x 352 x 48 mm Supported languages: Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Ital		
PC client access ports: Port no.: 80 or access by a cloud (P2P) - PC: Free application EZStation 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: R8-485 Alarm inputs / outputs: 16 / 4 PIZ control: - PTZ Uniview cameras - RS-485 - PELCO-D/P and others Motion Detection: - Intelligent Image Analysis: - Functions implemented in cooperation between the recorder and cameras that support these functions - Main features: - Main features: - VDEO signal loss alarm - NAR - Automation Network Repleo subting: orrestion of the "fish eye" view to the perspective view - VIDEO signal loss alarm - NAR - Automatic Network Replensitement allows to save image to the card whe network connection with DVR is break (network failure) and next synchronize its - Switch PoE: Mouse support: - Remote controller in the set: - Switch PoE: - Power consumption: max.12 W (without HDD) Operation temp: -10 °C 55 °C Weight: 3.22 kg Dimensions: 440 x 352 x 4	Mobile phones support:	Android: Free application EZView
Mobile client access ports: 80 RTSP URL: rtsp://192.168.1.30:554/unicast/c1/s0/live - Main stream USB: 2 x USB 2.0 1 x USB 3.0 5 Serial ports: R5:485 Alarm inputs / outputs: 16 / 4 PTZ control: • PTZ Uniview cameras • R5:485 - PELCO-D/P and others • Motion Detection: - Intelligent Image Analysis: - Intelligent Image Analysis: - Main features: - Nain features: - VIDEO signal box acted area, lacen charging abandonod/missing object bick acted, area, some changing, abandonod/missing object acted, area, some changing, abandonod/missing object acted, area, some changing, abandonod/missing object acted, area, acted, area, a	Web browser access ports:	80, 554
RTSP URL: rtsp://192.168.1.30:554/unicast/c1/s0/live - Main stream rtsp:/192.168.1.30:554/unicast/c1/s0/live - Sub stream USB: 2 x USB 2.0 1 x USB 3.0 Serial ports: R5485 Alarm inputs / outputs: 16 / 4 FTZ control: • PTZ Uniview cameras • R5485 - PELCO-D/P and others Motion Detection: • Intelligent Image Analysis: • Main features: • Notion detection: • Name detection: • Name detection: • Intelligent Image Analysis: • Support these functions implemented in cooperation between the recorder and cameras that support these functions • Nain features: • • VIDEO signal loss alarm entection: • • Mouse support: • • Remote controller in the set: - • Switch PoE: - • Power supply: 12 v DC / 5 A (power adapter included) • Power supply: 12 v DC / 5 A (power adapter included) • Power supply: 10 °C 55 °C • • Woight: 3.22	PC client access ports:	Port no.: 80 or access by a cloud (P2P) - PC: Free application EZStation
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Guarantee: 3 years	Guarantee:	3 years



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