

Code: NVR502-16B

NVR **NVR502-16B** 16 CHANNELS UNIVIEW

The NVR502-16B digital recorder is a professional device using in IP surveillance systems.



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| Standard: | TCP/IP |
| Supported resolutions: | max. 16 Mpx - 4608 x 3472 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: | <ul style="list-style-type: none"> • 16 Channels - Audio from cameras • Bi-directional audio streaming support • Audio detection |
| 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: | 2 x 8 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: | 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 |



DATA SHEET

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| Default admin user / password: | admin / 123456 |
| Mobile phones support: | Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application EZView• iOS (iPhone): Free application EZView |
| Web browser access ports: | 80, 554 |
| 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: | RS-485 |
| Alarm inputs / outputs: | 8 / 2 |
| PTZ control: | <ul style="list-style-type: none">• PTZ Uniview cameras• RS-485 - PELCO-D/P and others |
| Motion Detection: | ✓ |
| Intelligent Image Analysis: | ✓ |
| Main features: | Functions implemented in cooperation between the recorder and cameras that support these functions <ul style="list-style-type: none">• Intelligent Image Analysis : crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, abandoned/missing object, scene changing, people counting, crowd gathering estimation, objects tracking• Smoke and temperature detection, fire detection• Motion detection with human/vehicle silhouette recognition• Intelligent recognition of the human figure and tracking the movement of a person• SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle• 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: | — |
| Switch PoE: | — |
| Power supply: | 12 V DC / 3.33 A (power adapter included) |
| Power consumption: | ≤ 20 W (without HDD) |
| Operation temp: | -10 °C ... 55 °C |
| Weight: | 1.7 kg |
| Dimensions: | 380 x 321 x 53 mm |
| Supported languages: | Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Slovak, Italian |
| Manufacturer / Brand: | UNIVIEW |
| Guarantee: | 3 years |