

Code: DS-7616NI-E2/16P/A

NVR **DS-7616NI-E2/16P/A** 16 CHANNELS +16-PORT SWITCH POE Hikvision

The DS-7616NI-E2/16P/A digital recorder is a professional device using in IP surveillance systems. The H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity.



Standard:	TCP/IP
Supported resolutions:	16 @ 3072 x 2048 px, 16 @ 2560 x 1920 px, 16 @ 2048 x 1536 px, 16 @ 1920 x 1080 px 16 @ 1600 x 1200 px 16 @ 1280 x 720 px 16 @ 704 x 576 px
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH - External microphone input
Audio outputs:	1 pcs CINCH
Image compression method:	H.264 / H.264+ / MPEG-4
Maximal total frame rate:	400 fps @ 3072 x 2048 px, 400 fps @ 2560 x 1440 px, 400 fps @ 2048 x 1536 px, 400 fps @ 1920 x 1080 px 400 fps @ 1600 x 1200 px 400 fps @ 1280 x 720 px 400 fps @ 704 x 576 px
Supported hard drives:	2 x 6 TB SATA
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, HTTPS, UPnP, iSCSI, Hik Cloud P2P
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
Bitrate:	max. 160 Mbps



DATA SHEET

Network functions:	• Live image view, Playback the records, Backup the records • max. 128 on-line users - iVMS-4200 application • 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
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default IP address:	192.0.0.64
Default admin user / password:	admin / -
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports:	8000
Operation temp:	-10 °C ... 55 °C
RTSP URL:	• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream
Alarm inputs / outputs:	4 / 1
PTZ control:	IP Speed Dome Cameras
Motion Detection:	✓
Intelligent image analysis:	✓
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	16-port PoE Switch built-in, 25.5 W / Channel - PoE (802.3af/at), max. 200 W (total)
Power supply:	100 ... 240 V AC @ 50 / 60 Hz
Weight:	2.57 kg
Dimensions:	380 x 325 x 52 mm
Supported languages:	English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Polish, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Country of origin:	China
SAP Code:	303603050
Manufacturer / Brand:	Hikvision
Guarantee:	3 years