

Code: DS-7616NI-K1(C)

NVR **DS-7616NI-K1(C)** 16 CHANNELS Hikvision

The DS-7616NI-K1(C) digital recorder is a professional device using in IP surveillance systems. The H.265 / 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:	max. 8.3 Mpx - 3840 x 2160 px, 4K UHD
Video outputs:	1 pcs HDMI 4K 1 pcs VGA
Audio support:	16 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Supported hard drives:	1 x 8 TB SATA
Recording modes:	Manual, Motion Detection, Schedule
Network protocols:	TCP/IP, DHCP, IPv4/IPv6, Hik-Connect, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP, HTTP, HTTPS
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Default admin user / password:	admin / -
Default IP address:	192.168.1.64
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
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
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow



DATA SHEET

Bitrate:	max. 160 Mbps
Intelligent image analysis:	✓
Network functions:	Live image view, Playback the records, Backup the records - iVMS-4200 application
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras
USB:	2 pcs USB 2.0
Motion Detection:	✓
Mouse support:	✓
IR remote controller in the set:	—
Main features:	Functions implemented in cooperation between the recorder and cameras that support these functions • IVS analysis : - crossing the line (tripwire) - intrusion • Motion Detection • region people counting • Heat map - the selection in the image by corresponding colors the areas with different traffic • ANPR
Operation temp:	-10 °C ... 55 °C
Power supply:	12 V DC / 1.5 A (power adapter included)
Weight:	1.09 kg
Dimensions:	315 x 240 x 48 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	Hikvision
SAP Code:	303613470
Guarantee:	3 years