

Code: DS-7616HUHI-F2/N

AHD, HD-CVI, HD-TVI, CVBS, IP DVR **DS-7616HUHI-F2/N** 16 CHANNELS Hikvision

The DS-7616HUHI-F2/N digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	AHD, HD-CVI, HD-TVI, TCP/IP, PAL
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	1 pcs HDMI 4K 1 pcs VGA 1 pcs CVBS - BNC socket
Audio inputs:	4 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264 / H.264+
Image records resolutions:	<ul style="list-style-type: none"> • AHD : 1080p - 1920 x 1080 , 720p - 1280 x 720 , • HD-CVI : 1080p - 1920 x 1080 , 720p - 1280 x 720 , • HD-TVI : 3.0 Mpx - 1920 x 1536 , 1080p - 1920 x 1080 , 720p - 1280 x 720 , • CVBS : 960H - 960 x 576 , • IP : max. 8 Mpx - 3840 x 2160, 4K UHD
Recording speed adjustment:	8 Mpx IP @ 1 ... 25 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	16 x HD-TVI / AHD / HD-CVI / CVBS / IP + 16 x IP
Recording modes:	Manual, Sensor, Motion detection, Schedule
Supported hard drives:	2 x 6 TB SATA





DATA SHEET

External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: timeline or file list. Playback: forward, fast, slow. Records playback from max. 16 channels in the same time
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Network protocols:	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF
Bitrate:	76 Mbps
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) Android: iVMS-4500 free application or Hik-Connect iOS (iPhone): iVMS-4500 free application or Hik-Connect
Alarm inputs / outputs:	16 / 4
PTZ control:	RS-485 - PELCO-D/P Control compatible with coax HD-TVI Hikvision
USB:	<ul style="list-style-type: none">• 1 pcs USB 3.0• 1 pcs USB 2.0
Motion Detection:	Split the screen into zones 22 x 18 motion zones
Main features:	Intelligent Image Analysis
Mouse support:	✓
IR remote controller in the set:	✓
Power supply:	12 V / 5 A DC (power adapter included)
Max. power consumption:	≤ 40 W (without HDD)
Color:	Black
Weight:	2.07 kg
Dimensions:	380 x 325 x 52 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	Hikvision
SAP Code:	300217821
Guarantee:	3 years