# IT-4002KGH-NVR
# IT-8002KGH-NVR
# IT-1620KGH-NVR

## Linux Network Video Recorder

ONVIF

## FEATURES

● Support ONVIF, 4K HD Network Video Preview, Storage / Playback;

● Support H.265, H.264，IPC Centralize Management includes IPC Parameter Configuration, Information I/O, Audio Intercom and Upgrade, etc.

● HDMI Output Up To 3840×2160; Brand-new UI Interface, One key to open recording;

● Support Instant Playback, Specified Channel Video Playback under the Preview Screen without affecting other channels;

● Support Event, Query, Playback Recording File; Double Users Certification;

● Support HDD Quota and Group Storage Mode, Allocate Different Saving Spaces / Cycle of Recording for Different Channels.

## SPECIFICATIONS

| Model No. | | IT-4002KGH-NVR | IT-8002KGH-NVR | IT-1620KGH-NVR |
|---|---|---|---|---|
| Operation System | | LINUX O.S | | |
| Video & Audio Input | Network Video Input | 4CH Network Compress Video Input | 8CH Network Compress Video Input | 16CH Network Compress Video Input |
| | Audio Input | IPC Composite Audio Input | | |
| Video & Audio Output | HDMI Output | 1CH, Resolution: 4K(3840*2160)/30Hz, (1920*1080)/60Hz | | |
| | Audio Output | 1*RCA Port | | |
| Video & Audio Encode | Video Standard | H.265 /H.264 /MJPEG | | |
| | Recording Resolution | 8M/5M/3M/1080P/720P | | |
| | Decode Playback | Up To 4CH 1080P Playback | | |
| Recording | Record/Snapshot | Manual Recording, Timer Recording, Event Recording, Motion Detection Recording, Alarm Recording | | |
| | Playback | Instant Playback, Routine Playback, Event Playback, External File Time-Phased Playback, Routine Playback, Event Playback, External File Playback, Log Playback | | |
| | Backup | Routine Backup, Event Backup, Record Cutting Backup | | |
| HDD | HDD Port | 2*SATA Ports | | |
| | Max Capacity | Each Port supports Max. 6TB HDD | | |
| External | Network Port | 1 Port，RJ45 1*RJ45 | | |
| | USB Port | 3 Ports(1*USB2.0 Port in Front, 2*USB2.0 Ports at Back-end) | | |
| | Serial Port | 1* RS-485 1*RS-485 | | |
| | Alarm Input | 4CH Alarm Input, Low Electrical Level Effective, Green Connection Line Port | | |
| | Alarm Output | 1CH Alarm Output, Relay Touch (1A@24VDC), NO, NC can Program | | |
| Network | Network Protocol | ONVIF (2.4), IPv4, UPnP (Plug & Play), NTP (Network Timing), SADP (Auto Search IP Address), PPPoE (Dial-up), DHCP (Auto get IP Address), etc. | | |
| Others | Mobile Surveillance | Support | | |
| | Power Supply | DC 12V3A | | |
| | Power Consumption (Without HDD) | ＜10W (Without HDD) | | |
| | Working Temperature | -10℃ ~ 55℃ | | |
| | Working Humidity | 10%～90% | | |
| | Dimensions | NVR: 1.5U, 350mm(W)*240mm(L)*68mm(H); Packing: 414mm*370mm*134mm | | |
| | Weight (Without HDD) | N.W: 1.7KG; With Packing: 2.9KG | | |
| | Carton | 5pcs/Carton; Dimension: 675mm*425mm*385mm; Weight: 15.3 KG | | |
| | Installation | Desktop Installation | | |

## DIMENSIONS    ( Unit : mm )