

16CH H.264 Stand-Alone Network DVR



■ Features

- ◆ H.264 standard compression format with efficient processing and clear image
- ◆ Support 960H/D1/CIF recording encoding
- ◆ Two high-speed USB2.0 interfaces, you can mix backup and mouse
- ◆ Support six operations at the same time, recording, playback, network transmission, backup, mobile monitoring, PTZ control etc
- ◆ Support IE and client, remote parameter settings / convenient remote network access function without need to apply for any domain names, plug and play
- ◆ Dedicated high-reliability file system for special monitoring
- ◆ Simplified Chinese, English, Thai, Russian, French, Spanish etc. over twenty languages
- ◆ A powerful mobile control and monitoring features to support Window Mobile, Symbian, Android, iPhone and Blackberry etc

Specifications

| Model Name | EV-5216VH | |
|-------------------------|---------------------|---|
| System | Main Processor | Hisilicon Hi3531 |
| | System Resource | Sixfold operation: Live recording, Playback, Backup, Remote access, PTZ control, Mobile monitoring |
| | Control Mode | Front panel, USB mouse, IR remote control, Keyboard, Network |
| Video | Input | 16×BNC,(1.0Vp-p,75Ω) |
| | Standard | 16CH 960H real time,NTSC 480FPS ;PAL 400FPS |
| | Output | 1×BNC,(1.0Vp-p,75Ω),1×VGA,1×HDMI |
| Audio | Input | 16×RCA |
| | Output | 1×RCA |
| Display | Display Split | 1/4/8/9/16 |
| | Resolution | BNCx1, VGA+HDMI: |
| | | 1024*768 |
| | | 1280*1024 |
| | | 1280*720@60P |
| | | 1920*1080@60P |
| | Tour Display | Support |
| Recording | OSD | Camera title, Time, Video loss, Motion detection, Recording |
| | Video/Audio | H.264/ADPCM |
| | Image Resolution | 960H (960 * 576/960*480) D1(720*576/720*480), CIF(352*288/352*240) |
| | Performance | 16CH 960H real time |
| | Encoding stream | Main stream D1/960H: 400fps@PAL、480fps@NTSC |
| | | Extra CIF:20FPS |
| | Recording Mode | Manual, schedule,Motion detection,Alarm |
| | Recording Priority | Manual>Alarm>Motion detection |
| Video detection & Alarm | Trigger events | Recording, PTZ movement, Alarm, E-mail |
| | Motion detection | Zones:396 (22*18) ,Sensitivity:1-5 (Level 5 is the highest) |
| | Video loss | Support |
| | Alarm | 8 IN / 1 OUT |
| Playback & Backup | Playback channel | 16CH (16CH at the same time) |
| | Playback speed | D1/960H: 400fps@PAL 480fps@NTSC |
| | Search mode | Time/date, Alarm, Motion detection |
| | Playback function | Play, Pause, Stop, Fast forward, Slow forward, Full screen etc. Recording files can be viewed by dragging the progress bar back and forth |
| | Backup mode | U-disk /USB-HDD/Network. |
| Network | Physical interface | RJ-45port(10/100M) |
| | Network function | TCP/IP,UDP,DHCP,DNS,IP filter, PPPOE, E-mail, Alarm server, UPNP, DDNS,DNS Binding |
| | Remote operation | Monitor, PTZ control, Playback, System setting, files download, Log information |
| | Mobile Phone | Support Window Mobile, Symbian, Android, iPhone, Blackberry etc. |
| Hard Disk | Hard disk | 2 SATA port, the capacity of single hard disk MAX 3T |
| | Space occupation | Audio: 14.4MB/H, Video: 56-900MB/H |
| | HDD management | Hard disk hibernation technology, HDD faulty alarm, file restoration |
| Auxiliary Interface | USB | Two USB2.0 interface, for connecting mouse, U-disk, USB hard disk |
| | RS485 | PTZ control |
| Environment | Power supply | 12V/6A |
| | Working environment | -10℃~+55℃/10~90%RH/86~106Kpa |
| | Dimension | 440*380*70mm (Product size) |
| | Weight | 4kg(no HDD);Package Weight:7.2Kg |