



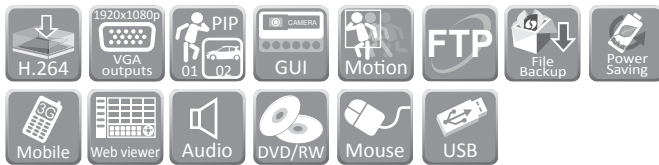
NVR116D / 116

1080P Real-time Multi-touch 16 Channel Standalone NVR

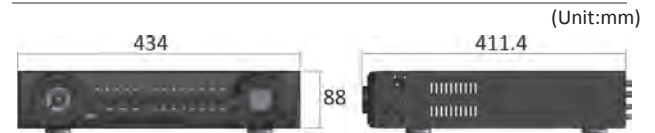


Features

- Multi-touch screen supported
- 1080P 16 channel real-time NVR up to 48 Mbps throughput
- Full HD 1920×1080 HDMI output
- Support 8 SATA HDDs, 1 eSATA, and 2 USB2.0
- 3G mobile phone (iPhone, iPad, Black Berry and Android) solutions provided.
- Slim DVD R/W support (Optional).
- Free CMX Software HD 3.6 supported.



Dimensions 434mm * 411.4mm * 88mm



| NVR | | |
|--|--|---|
| 1080P Real-time Multi-touch 16 Channel Standalone NVR | | |
| Model | NVR116D / 116 | |
| | D: Internal SATA HDD * 8 with built-in Slim DVD/RW -: Internal SATA HDD * 8 | |
| IP Video Supports | Network camera, network speed dome and video server | |
| IP Video Input | Up to 16 Channel 1080P at 25FPS under 48 Mbps | |
| Built-in DVD/CD | Yes, Slim DVD/RW | |
| HDD Disk supported | SATA Port * 8 | |
| External RAID Supported | e-SATA Port * 1 | |
| Recording | Recording mode | External alarm / motion detection / schedule / manual |
| | Resolution | 1080p / 720p / D1 / VGA |
| | Recording Video | 1080p / 720p / D1 / VGA |
| | Schedule | 7 day * 24 hrs time table, recording mode configurable |
| Backup | Backup | USB 2.0 flash disk / HTTP file download / Audio supported |
| | DVD/RW | Slim DVD/RW or External USB DVD/RW |
| Playback | Resolution | 1080p / 720p / D1 / VGA |
| | Playback Video | 1080p / 720p / D1 / VGA |
| | Speed | FR: 2x, 4x, 8x, 16x, 32x, 64x / FF:2x, 4x, 8x, 16x, 32x, 64x |
| Video Output | HDMI output | 1920 * 1080p |
| | VGA output | 1920 * 1080p |
| Multiplexer | Backlight saving | LCD backlight saving mode |
| | Multiplexer | Sequence / Freeze |
| Management | Split screen | 1, 16 |
| | Reports | Full alarm, configuration, and operation reports exporting over HTTP or USB |
| | Authentication | User authentication with feature configurable |
| Alarm/event | Recording day | Dynamic recording day calculation |
| | Alarm/event | DI * 8 and DO * 2 (NO/NC) |
| | Motion | Motion grid 20*12 each channel, 8 sensitivities |
| | Event | External alarm, video loss, stop recording, power recovering, motion detection, schedule, logon, HDD format |
| | Email | Alarm notification with JPEG attachments |

| NVR | | |
|---------------|----------------|---|
| Accessories | P/T/Z protocol | LILIN MLP2 and Pelco RS-485 |
| | Keyboards | PIH-931D keyboard |
| | IR receiver | Extra IR extension connector |
| | RS-485/RS-232 | RS-485 keyboard connector * 2 , 12V output, RS-485 PTZ output * 1 |
| | Jog & Shuttle | FF, FR, Step, instant rewind, menu setup |
| | Mouse | USB, right-mouse-click, mouse wheel. |
| | Audio | Yes |
| Network Ports | Audio out | RCA , 1 output |
| | Remote control | Yes |
| | Network Ports | Gigabit LAN, RJ45 * 1 |
| | Network | Direct Internet browser access / multiple users access |
| | Protocols | ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DNS |
| | Web | Live / event log / AVI |
| | NVR status | HTML NVR status |
| Software | IPScan | IPScan supported, easy-to-setup for IP address |
| | BackupManager | Multiple NVRs FTP file download and multi-channel playback |
| Others | Mobile phone | iPhone, iPad, Android, and Black Berry mobile phone supported |
| | WDT | Hardware watchdog timer |
| | DST | Daylight saving time |
| | Multilanguage | English, Chinese |
| Power | CPU/OS | ARM Cortex A9 Processor @ 600 MHz, Linux 2.6 kernel |
| | Power | DC 12V, 10A,/ 120W |
| | Working Env. | Temp: 0°C ~ +50°C / Humidity: 0%~80% |
| | Dimension | 434mm * 411.4mm * 88mm |
| | Weight | 5Kg (w/o HDD) |