



**Creativity Progress & Excellence**

Network Product





# NVR404C

## 1080P real-time multi-touch portable 4 channel standalone NVR



### Features

- Portable NVR
- Multi-touch screen supported
- 1080P 4 channel real-time NVR up to 24 Mbps throughput
- Full HD 1920x1080 HDMI output
- Support one 2.5" SATA or SSD HDD
- 3G mobile phone (iPhone, iPad, Android, and Blackberry) solutions provided.
- External USB DVD/RW.
- CMX software HD 3.6 supported.

### Dimensions 183 x 130 x 43 mm



(Unit:mm)

| NVR  |  |   |
|--|--|---|
| <b>1080P real-time multi-touch portable 4 channel standalone NVR</b> |  |   |
| Model  | <b>NVR404C</b><br>Internal 2.5" SATA or SSD HDD      |   |
| IP video supports  | Network camera, network speed dome, and video server |   |
| IP video Input   | Up to 4-channels 1080P                               |   |
| Max network throughput   | 24 Mbps  |   |
| HDD disk supported   | 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   | External USB DVD/RW   |
| Playback   | Resolution   | 1080P/ 720P/ D1/ VGA  |
|  | Playback video                                       | 1080P/ 720P/ D1/ VGA  |
|  | Speed  | FR: 2X, 4X, 8X,16X, 32X, 64X<br>FF: 2X, 4X, 8X,16X, 32X, 64X  |
| Video output   | HDMI output  | 1920 x1080P   |
|  | Backlight saving                                     | LCD backlight saving mode   |
|  | Multi-touch  | Support USB multi-touch screen  |
| Multiplexer  | Multiplexer  | Freeze  |
|  | Split screen   | 4   |
|  | Digital zoom   | Up to 64X on live and playback  |
| Management   | Reports  | Full alarm, configuration, and operation reports exporting over HTTP or USB                                 |
|  | Authentication                                       | User authentication with feature configurable   |
|  | Recording day  | Recording day calculator  |
| Alarm/event  | Alarm/event  | D1 * 2 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   | Accessories      | Remote controller addressable up to 255 NVRs                                    |
|               | P/T/Z protocol   | LILIN MLP1/ 2 and pelco D/ P  |
|               | Keyboard         | PIH-931D keyboard   |
|               | IR receiver      | Yes   |
|               | RS-485/RS-232    | RS-485 keyboard connector Input * 1 , 12V output                                |
|               | Mouse            | USB, mouse-click, mouse scroll, mouse drag                                      |
| 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 / DDNS                                   |
|               | Web              | Live / event log & time search playback / AVI                                   |
| Software      | NVR status       | HTML NVR status   |
|               | IPScan           | IP scan supported, automatically quick IP address setup for IP cameras and NVRs |
|               | Backup manager   | Multiple NVRs FTP file download and multi-channel playback                      |
| Others        | Mobile phone     | iPhone, iPad, Android and Blackberry mobile phone supported                     |
|               | WDT              | Hardware watchdog timer   |
|               | DST              | Daylight saving time  |
|               | Multilanguage    | English, Chinese, Spanish, German, French, Portuguese, Italian, Turkish         |
| Power         | CPU/OS           | ARM cortex A9 processor @ 600 MHz, linux 2.6 kernel                             |
|               | Power            | DC 12V, 4.2A / 48W  |
|               | Working env.     | Temp: 0°C ~ +45°C / Humidity: 0%~80%  |
|               | Dimension        | 183 * 130 * 43 mm   |
| Weight        | 0.5 Kg (w/o HDD) |   |