

Model : OP-NVR-8204PL

Feature:

- Support 4CH 1080P@15fps or 4CH 1080P@30fps or 4CH 720P@30fps IP input
- Intuitive and user-friendly Graphic User Interface(GUI), Windows style, operation by mouse
- Remote control via IE or CMS: preview, playback, backup, PTZ and configuration
- Multi-mode recording: manual, timer, motion, sensor
- Playback: 4CH simultaneous playback
- Search: time/calendar,events (alarm, motion)
- Express and flexible backup via USB, network or DVD-RW(Sata)
- Pentaplex: live, record, playback, backup and remote operation
- Dual stream technology to encode recording stream and network stream respectively. User can adjust network stream to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- HDMI 1080P output
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting Windows phone, iPhone, Blackberry. Compatible with 3G
- Complete SDK function, easy to integrate with other applications
- Edit audio and video functions like masking objects (hiding objects), choosing day and time from recorded events, adding legends, choosing audio and video quality (128K~2Mbps, frames quantity, brightness, color, etc.), cutting files (choosing especial events - audio and video)



Specifications :

| | Model | OPTiS |
|----------|-------------|---------------------------------|
| SYSTEM | Compression | Monitor:D1; VGA:HD ; HDMI:HD |
| | CPU | 1080P/720P/960H/D1/HD1/CIF/QCIF |
| | OS | 24*1080P |
| VIDEO | Output | BNC*1 |
| | | VGA*1:1080P(1920*1080) |
| | | HDMI*1:1080P(1920*1080) |
| IP INPUT | 1080P | 4CH@30fps |
| | | 4CH@15fps |
| | 720P | 4CH@30fps |
| | D1 | 4CH@30fps |
| AUDIO | Input | No |
| | Output | RCA*1 |
| | 2-way audio | RCA*1 |

| | | |
|------------|---------------------|--|
| RECORD | Resolution | 1080P(1920*1080)/720P(1280*720)/D1(704*576) |
| | Frame rate (fps) | 1~25fps/CH(PAL) 1~30fps/CH(NTSC) |
| | Bit Rate | 2M~12Mbps |
| | Encode | VBR/CBR |
| | Quality | 6 level |
| | Mode | Manual, Timer, Motion, Sensor |
| | File manage | Lock, unlock, reserving time, |
| PLAY | Playback | 4CH |
| | Search | Time/Calendar search, event(motion, sensor) |
| | Function | Play, Pause, FF, FB; Digital zoom |
| ALARM | Mode | Sensor, Motion, Video Loss |
| | Input | 4CH |
| | Output | 1CH |
| | Triggering | Record, PTZ move, Relay out, e-mail, etc |
| NETWORK | Interface | RJ45 *1 |
| | Protocol | TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS |
| | Others | 18users online, dual stream |
| CELL PHONE | OS | iPhone, Blackberry, Andriod, Windows phone |
| | Function | Multi-channel display, server list, recording, PTZ, etc. |
| PORT | HDD | SATAx 2, |
| | RS485 | RS485*1, support PTZ and Keyboard |
| | USB | USB2.0 x 2, one for mouse, another for USB backup device |
| | Remote controller | Yes |
| OTHERS | Power supply | DC12V |
| | Dimensions | 430mm *300mm *55mm (W*D* H) |
| | Working Environment | 0~50°C, 10%~90% (Humidity) |