



Lite HD-PoE NVR

3MP | 8PoE | 16CH

Most Powerful HD-NVR Solution

Standard 16CH NVR with 8 port PoE and real time live/playback at 3MP/1080P/720P/D1 resolutions.

QR Code Scan

1 Plug to network **2 Scan** via QR code **3 View** from internet

P2P
P2P/NAT DVR
No more
Port Forwarding!

PoE
POWER OVER ETHERNET

HDMI

SuperLivePro Smartphone App

- 1080P
- 3MP
- DDNS
- Network
- PTZ
- Audio
- MIC
- Mobile
- CMS
- DVD
- USB
- Mouse
- E-mail
- STD
- E-map

LITE IP SERIES

Features

- Supports up to 16CH 3MP/2MP/960P/720P @ 30fps
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : support 16 CH playback
- Search : calendar / time, events (sensor, motion)
- Express and flexible backup via USB, network or DVD-RW (SATA)
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via web browser
- Dual streaming technology to encode recording stream and network stream separately .
User can adjust network stream to fit bandwidth without changing recording quality
- Supports multiple on-line users simultaneously
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Andriod.Compatible with 3G

Specifications

| Model | | VIN-216-128P8 |
|------------|-------------------|--|
| System | Compression | Standard H.264 / MPEG4 |
| | CPU | Cortex A9 |
| | OS | Embedded Linux |
| Video | Output | VGA x 1:1080P HDMI x 1:1080P |
| | Resolution | 3MP / 1080P / 960P / 720P |
| IP Input | Frame Rate | 16 CH 3MP / 1080P / 960P / 720P @30 fps |
| | Input | 16 CH IPC input |
| Audio | Output | RCA x 1 |
| | 2-way audio | RCA x 1 |
| | Resolution | 3MP : 2048 x 1536, 1080P : 1920 x 1080 960P : 1280 x 960, 720P : 1280 x 720 D1 : 704 x 576 |
| Record | Frame Rate | 400 fps (PAL) 480 fps (NTSC) |
| | Bit Rate | 256Kbps ~ 12Mbps |
| | Encode | VBR / CBR |
| | Quality | 6 Level |
| | Mode | Manual, Timer, Motion, Sensor |
| | File Manager | Lock, unlock, reserving time |
| Play back | Playback | 16 CH |
| | Search | Time/calendar search, event (motion,external alarm) |
| | Smart Search | Apply different colors to display whether a channel in a period of time recording or not |
| | Function | Play, Pause, FF, FB, Digital zoom |
| Alarm | Mode | Sensor, Motion, Video Loss |
| | Input | 4 CH local input, support IPC alarm input |
| | Output | 1 CH |
| | Triggering | Record, alarm out, e-mail, etc |
| Network | Common Interface | GMAC x 1 |
| | PoE Interface | RJ45 x 8 |
| | Protocal | TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS,E-mail |
| | Others | 18 users online, dual stream |
| Cell Phone | OS | iPhone, Andriod |
| | Function | Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list |
| Port | HDD | SATA x 2 |
| | RS485 | RS 485 x 1, support PTZ and keyboard |
| | USB | USB 3.0 x 1, USB 2.0 x 1,one for mouse, another for USB backup device |
| | Remote Controller | Yes |
| Others | Power Supply | ATX |
| | Dimensions | 430 mm * 300 mm * 55 mm (W * D * H) |
| | Work Environment | -10 ~ 55 °C , 10% ~ 90% Humidity |

