

NetFocus NVR 4ch

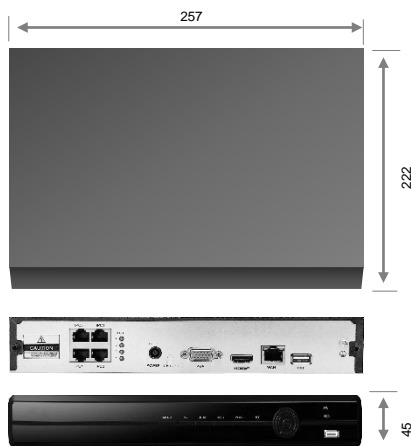


Features

- Up to 4Megapixel supported
- 24 Mbps network camera recording
- P.O.E and Plug & play
- Onvif profile S
- Edit the profiles of IP camera
- Compatible with Max. 6TB HDD
- HDMI
- Smart phone support

Dimension

Unit : mm



Specification

| | | |
|----------------------------------|--|--|
| MODEL | | NS-1004IP |
| DISPLAY | | |
| Live | Resolution | 1024x768 / 1920x1080 |
| | Display Mode | 1, 4 |
| | Digital Zoom | Up to x7 |
| INTERFACE | | |
| Video In | IP CAM Input | 4 |
| | POE | 4 |
| Video Out | HDMI | 1 |
| | VGA | 1 |
| | Composite | - |
| Audio | Input (protocol) | Onvif profile S |
| | Output | 2 (HDMI/RCA) |
| Interface | USB 2.0 | 2 |
| | PTZ control (protocol) | Onvif profile S |
| | E-SATA | - |
| | Ethernet | 4x10/100(POE) + 1 (WAN) |
| | Sensor Input | - |
| | Alarm Output | - |
| | SATA | 1 x SATA HDD (Max. 6TB) |
| PERFORMANCE | | |
| Compression Algorithm | Video : H.264, Audio : G726 | |
| Operating System | Embedded Linux | |
| Multi-Operation | Live, Recording, Playback, Backup, Network | |
| Recording | Recording Resolution | CIF~4M |
| | Recording Bandwidth | Up to 24Mbps |
| | Event recording | Onvif protocol (Basic notification & Pull point) |
| | Mode | Manual / Continuous / Schedule / Motion / Sensor & Pre/Post, Panic |
| | Pre-recording | 0~5sec |
| | Post-recording | 0~120sec |
| Playback | Search | Search by Time, Calendar, Events, Panoram First/Last Search |
| | Speed | 1x, 2x, 4x, 8x, 32x, 128x |
| Backup | Backup Device | USB Memory Stick/HDD, Backup by Network |
| | Backup File Format | AVI (With or Without Timestamp) PS (Playback in Backup-Viewer) |
| Events & Alarm | Email & FTP Notification/ Alarm-out / Buzzer for Events & Video Loss | |
| | Warning Message & Buzzer for HDD Over-Temperature | |
| Network | Transmission | Video Dual-Stream (Local recording & Network Transmission) |
| | | Bandwidth adjustable (64/128/256/512Kbps, 1/2/4/10Mbps, Unlimited) |
| | Netclient/Web(I.E.) | Live, Playback, Backup, PTZ, DVR Setup |
| | Mobile Viewer | Supported by Android OS, iOS(Iphone) |
| GENERAL | | |
| Power | DC48V / 2 A | |
| Storage temperature & humidity | -20~60 °C / 20~95% RH | |
| Operating temperature & humidity | 5~40 °C / 20~80% RH | |
| Dimension (W x D x H) | 257 X 222 X 45 mm | |
| Weight | Appx. 0.7 kg | |

※ Above Specification is subject to change without prior notice to improve performance.

NetFocus NVR 16ch

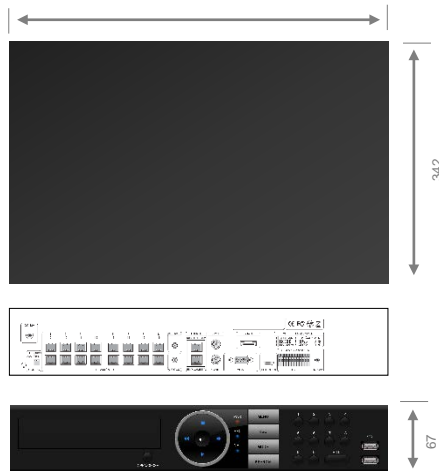


Features

- HD IP DVR with 16 PoE port
- Support Onvif profile S and motion
- Total 480(400)fps recording with 1080p
- Plug & Play through POE ports
- 4HDDs slot (Max. 6TB compatible each)
- HDMI/VGA for local monitor
- Easy Interface for operation
- 2 Ethernet port & 16 PoE port
- PoE power : 10W each port.
- CMS software for NVRs management

Dimension

Unit : mm



Specification

| MODEL | | NS-1016IP |
|----------------------------------|--|--|
| DISPLAY | | |
| Live | Resolution | 1024x768, 1920x1080 |
| | Display Mode | 1, 4, 9, 16 |
| | Digital Zoom | Up to x 7 |
| INTERFACE | | |
| Video In | Max. Supported CAM | 16 CAM |
| | POE | 16 |
| | Not POE | - |
| Video Out | HDMI | 1 |
| | VGA | 1 |
| Audio | Input | - |
| | Output | 1 (RCA) |
| Interface | USB 2.0 | 2 |
| | RS-485 | 2 |
| | E-SATA | 1 |
| | Ethernet | 16x10/100(POE) + 1 (WAN) + 1(LAN) |
| | Sensor Input | 4 |
| | Alarm Output | 1 (Relay) |
| | SATA | Max. 4 x SATA HDD |
| PERFORMANCE | | |
| Compression Algorithm | Video : H.264, Audio : G711A | |
| Operating System | Embedded Linux | |
| Multi-Operation | Pentaplex (Live, Recording, Playback, Backup, Network) | |
| Recording | Frame | Up to 480(400)fps@1080p |
| | Video quality | 256Kbps ~ 4Mbps |
| | Mode | Manual / Continuous / Schedule / Motion / Sensor & Pre/Post, Panic |
| | Pre-recording | 0-5sec |
| Playback | Post-recording | 0-120sec |
| | Search | Search by Time, Calendar, Events, Thumbnail and First/Last Search |
| Backup | Speed | 1x, 2x, 4x, 8x, 32x, 128x |
| | Backup Device | USB Memory Stick/HDD, Backup by Network |
| Events & Alarm | Backup File Format | AVI (With or Without Timestamp), PS (Playback in Backup-Viewer) |
| | Events & Alarm | Email & FTP Notification / Alarm-Out / Buzzer for Events & Video Loss Warning Message & Buzzer for HDD Over-Temperature |
| Network | Transmission | 4CIF 120FPS Bandwidth adjustable (64/128/256/512Kbps, 1/2/4/10Mbps, Unlimited) |
| | Netclient/Web(I.E.) | Live, Playback, Backup, PTZ, DVR Setup |
| | Mobile Viewer | Supported by Android OS, iOS(Iphone) |
| GENERAL | | |
| Power | DC 12V 5A / PoE (Option): 48V 3.3A | |
| Storage temperature & humidity | -20-60 °C / 20-95% RH | |
| Operating temperature & humidity | 5-40 °C / 20-80% RH | |
| Dimension (W x D x H) | 380 X 342 X 67 mm | |
| Weight | Appx. 5.5kg | |

※ Above Specification is subject to change without prior notice to improve performance.