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|---|--|--|---|
|  Live & Display |  Smart Search |  Alarm Scheduler |  Alarm Scheduler |
|  VGA & HDMI |  Relay Alarm out |  DDNS |  DHCP Server |
|  CMS |  Web Client |  Mobile Viewer |  Dual Streaming |
|  Email Notification |  HDD SMART |  Master Alarm |  Various Protocol |




Made in Korea



DI-HN6516P-PLUS

Features

- Plug & Play with Built-in PoE (Max. 16ch)
- IEEE 802.3 at : Auto Power Distribution to each PoE Port(Max. 30W/PoE Port)
- ONVIF Compatible & Auto IP Camera Detection/Registration
- Intelligent Dual(Main & Sub) Stream Recording/Display
- System Performance Monitoring(Bandwidth & Network Status, etc.)
- P2P Function that doesn't require Port Forwarding
- iSCSI function Support – External HDD through Network
- Smart Search – Multiple search by time & minutes' base
- Link Local(Zero Configuration) Supports
- H.264 I-Reference Supports

Compatibility

Supporting Various IP Cameras

Capacity

Max. 80 Mbps Up to 16CH

Operating System

Intuitive, Stable and User Friendly

Conventional

Local Live and Playback

SPECIFICATION

| MODEL | | HN-6516P PLUS (16 Ch) |
|-------------------------------------|-----------------|--|
| Max. HDD Bay | | 2 x SATA HDD |
| Operating System | | Embedded Linux |
| IP Camera | Channel | 16 Ch |
| | Protocol | FOCUS, ONVIF |
| | No. of PoE | 16 Ch |
| Display | PoE Type | 100Mbps, 802.3at |
| | Speed | 480fps |
| Screen Mode | | 1, 4, 9 & 16 |
| Video-In | | IP Camera (Up to 4K UHD) |
| Video-Out | Monitor | Composite & VGA & HDMI |
| | Resolution | HDMI: 800x600, 1024x768, 1280x1024, 1920x1080, 3840x2160 (4K) (Selectable) |
| Recording Speed | CIF ~ 1080P | 480fps |
| | 1920P | 480fps |
| | 2160P | 480fps |
| Recording Resolution | | Main Stream(up to 4K) & Sub Stream |
| Network bandwidth (Max) | | 80Mbps |
| Recording Modes | | Continuous, Scheduled, Sensor-Activated & Motion Detection Recording Pre & Post Alarm Recording, Emergency Recording, Quick Backup |
| Playback & Search | Speed | x1, x2, x4, x8, x16, x32, x64, x99 |
| | Ch & Resolution | 1 & 4 : Main Stream, 9 & 16 : Sub Stream |
| | Function | Intelli-Search by Time Bar, Calendar (Date & Time) and Event Search |
| Audio Input / Output | | 1 Ch / 1 Ch |
| Alarm Input / Relay Output | | 4 Ch / 1 Ch |
| P/T/Z Control | | ONVIF |
| LAN | | Gigabit Ethernet (RJ45) - Fixed IP, DHCP & DDNS |
| Network Function | | 1) Dual-Stream (Local Recording & Network Transmission) 2) Dual-Recording(Live Display / Playback) 3) Live Monitoring, Remote Playback and File Backup (Triplex-on-Remote) 4) Time Synchronization by NTP Server ("pool.ntp.org") 5) Remote & E-Mail Notification, Remote System Reboot by IE, Remote PTZ Control 6) P2P Service (No Port forwarding required) |
| Remote Management | Software | CMS & MMS (MV3000) |
| | Web (IE) | Live Monitoring, Playback & System Configuration |
| Backup Device | | Local Backup by USB ODD, Network Backup by CMS, File Upload to FTP Server |
| System Recovery after Power Failure | | Auto-Reboot and Journaling File System |
| Advanced Functions | | 1) Firmware Upgrade by USB & CMS over Network 2) Import & Export of Setting Value, Water-Mark, AVI File Backup 3) Quick Setup to designate Recording Period 4) HDD SMART Info (Model, Capacity, Bad Sector, Temperature, Used Period) 5) Warning Alarm for System Over-Temperature 6) Help Message for easy setup & Multi-Language support 7) Digital Zoom for both Live & VOD mode 8) Smart Search |
| POS | | Text-in Based (USB to Serial support, TCP/IP Network) |
| System Operation | | IR Remote Controller, USB Mouse, Keyboard (Option) |
| Power | | 110 ~240V A/C (280W) |
| Operating Temperature and Humidity | | 5~40 °C / 20~90% RH |
| Dimension (WxDxH) | | 385 × 315 × 52 mm (1U) |
| Certification | | CE & FCC & KCC & WEEE, RoHS |