# HNR-HD16E-DISCONTINUED

## FEATURES

16 Channels HD-SDI H.264 Digital Recorder 120fps@1080P

- Support 16 Channels HD-SDI DVR
- up to 120 fps recording speed
- Dual-stream with Adjustable fps and Resolution
- gigbit LAN/uPnP/HD Monitoring
- Smart Phone Viewer featuring Monitoring/VOD/Event Search/Popup message Notification
- Support iPhone, Android Mobile Client software

| Specifications | |
|---|---|
| Model | HNR-HD16E |
| Operating | Embedded Linux |
| Video Input (BNC, , 1Vp-p) | 16 |
| Vidoe Ouput | 1 HDMI, 1 VGA, 1 COMPOSITE |
| Spot output | N/A |
| Loop Out(BNC, 1Vp-p) | N/A |
| Live Displays | 1.4.9.16 |
| Playback Displays | 1.4.9.16 |
| Video Compressional | H.264/MJPEG |
| Live Display | 480fps at 1080P |
| Record Resolution | 1080P, 720P |
| Record Spedd | 480fps at 1080P |
| Alarm In/Out(Relay) | 16 alarm input, 16 relay output |

| Specifications | |
|---|---|
| Emergency Record Mode | Yes |
| system Control | Key Buttons, Remote Client, IR Remote, HKB-400, Mourse Controller GUI |
| System Control SW | CMS, Mac, Viewer, MMS, Web (IE) |
| PTZ Control | RS485, Virtual Joy-Stick Control on screen by Mourse |
| Audio | 16ch Input, 1ch Output |
| Display | Brightness, Contrast and Covert Feature |
| Test Insertion (POS) | RS232 |
| Recording Mode | Continuous, schedule, Sensor-Activated, Motion Detection, Event (Pre/Post), manaul (Emergency) |
| Recording Quality | 1080P/720P |
| Pre/Post Recording | Yes |
| Motion Detection | Yes |
| Search Mode | Time Bar, Date & Time, Event/Search |
| Playback Modes | Forward, Reverse, Pause, 1x, 2x, 4x, 8x, 16x, 32x, 64x, 128x |
| Multiplex Function | Simultaneous Live Display. Playback, Record, Remote Monitoring/Playback |
| Alarm Notification | Automatic E-mail, Network Event |
| Support IPFR | Intelligent Power Failure Recovery |
| Watermark | Yes. |
| Password Protection | Yes |
| Interface | 1 Ethernet, 3 USB, RS-485, RJ45, e-Sata (8 & 16 Channel Only) |
| Storage | 4 Internal HDD |
| Maximum Storage | 12TB |
| Storage Entension | eSata (8&16 Channels only) |
| Back Up | USB, Network, DVD Optional |
| Network | LAN, WAN(xDSL), DHCP, ARP, ICMP, PPPoE, UDP, TCP/IP |
| Remote Client | CMS, Mac Viewer, MMS, Web (IE) |
| 3G Communication | iPhone / Android / Blackberry / Symbian / MS Mobile |
| Power Adapter & Consumption | AC100~240V, 50/60Hz |
| Operation Temperature | 5°C ~ +40°C (41°F ~ 104°F) |
| Storage Temperature | -25°C~ +70°C (-13°F ~ 158°F) |
| Operation Humidity | 20~80%RH Below |
| Storage Humidity | 20~80%RH Below |
| Dimension | 16.85in(W) x 18.5in(D)x2.6in(H) |