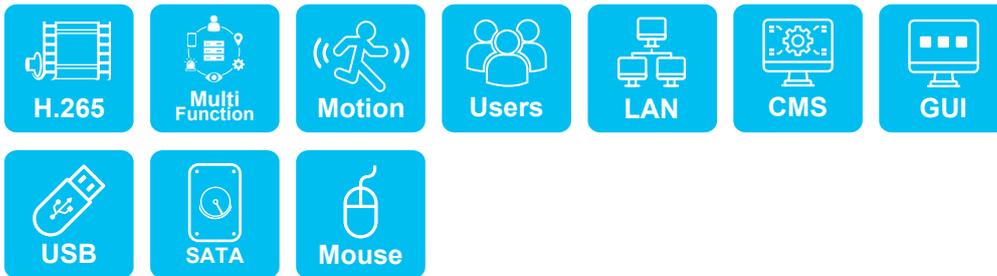


VDN-NKC864E 5MP

64CH Network Video Recording System



- › Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch
- › Single hard drive can be up to 10TB.
- › It supports HD video output
- › It supports remote IE browsing, capable of monitoring and live footage, and playbacks.
- › Supports network protocols such as HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、UPNP、PPPoE、IP search ..etc.
- › Supports iPhone, Android live video monitoring and playback.
- › CMS support for Effectively integrate device management operations
- › With P2P function, scan QR-Code on App for real-time monitoring and playback, increasing information security.
- › Applicable for ONVIF IP cam
- › Applicable for RTSP IP camera
- › Supports VACRON recording devices.

SPECIFICATIONS

Video input- 64CH 5MP (RJ45 input)

Video output- VGA output (Max.1920x1080)
HD OUT output (Max.3840x2160)

Audio Compression- G.711U

Digital Zoom In- Yes

Sequence- Yes

Video Compression- H.264/H.265

Recording Frame- VGA @30FPS/sec. up to 36 CH Monitoring
1-channel real-time video monitoring
in 5MP@15 FPS/sec.

Recording Mode- Continuous/ Schedule/ Motion

Motion Detection- Zones: 192(16×12 grid)

Playback- Video playback up to 1 channel 5MP@10 FPS/sec,
, 1 channel 1080P@30 FPS/sec,
or 36 channel VGA at 30 FPS per second

Display Mode- Single, Quad, 9-Split, 13-Split, 16-Split, 25-Split
, 36-Split, 64-Split

Backup File Format- MP4 / Self-Defined Format

Backup File Method- USB/ WEB

Network Services- HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP,
PPPoE, IP authority

Network Connection- Live View, Search/Playback, Backup, and Update

Browser- IE / WEB-Client

HDD Storage Interface- SATA x 8

Maximum Supported Capacity- 10TB per unit

Specifications are subject to change without prior notice.

SPECIFICATIONS

Network Socket- RJ-45 x1 (10/100/1000 Base-T)

USB- Front panel USB2.0x1
black panel USB2.0x1 + USB3.0x1

File System- Stable and reliable self-developed file system

S.M.A.R.T- Hard Disk Error Check

Operation menu- GUI interface : VGA & HD out can be displayed simultaneously

Input method- Mouse

Internal Buzzer- Start-up Beep

Languages- English / Traditional Chinese/ Japanese

Firmware Update- USB update or Network Update(OTA)

APP Monitoring- iPhone, Android, Mobile App supports Live view& audio, playback and back-up

CMS (Central Management System)- support

Operating Environment- 0~46°C, 20~80% Humidity

Power Supply- AC 115/230VAC, 8/4A, 50-60Hz, Output: 400W

Net weight- About 4.2kg (excluding HDD and Power Adapter)

Dimensions- 430mm×370mm×120mm (L×W×H)

Specifications are subject to change without prior notice.