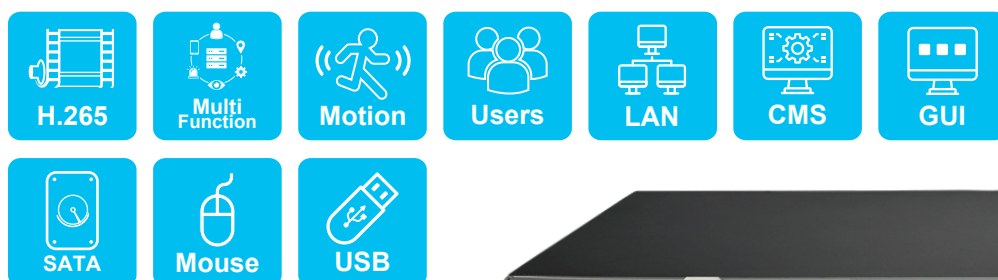


VDN-CK801

16CH DTV Video Recording System (Hybrid)



- › Supports Hybrid Video Input — Connect Both DTV and IP Cameras Simultaneously.
- › Supports up to 16 channels of DTV camera input (1080P) and 20 channels of IP camera input for simultaneous video surveillance.
- › Multitasking: which can Record / Playback / Remote Connection / Mobile phone watch and playback at the same time
- › The maximum supporting capacity for a single hard disk is 10 TB.
- › Support HD ultra high definition output.
- › It supports remote IE browsing, monitor live footage, and playback simultaneously.
- › Provide HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP, PPPoE, IP authority, IP search, and other network services.
- › It supports iPhone, and Android video monitoring and playback.
- › It supports CMS (Central Management System).
- › With the P2P function, scan the QR code through the APP for real-time monitoring and playback to increase information security.
- › Applicable for VACRON IP camera with no extra operation or settings other than plugging.
- › Applicable for ONVIF IP camarea.
- › Applicable for RTSP IP camera.
- › Supports VACRON recording devices.
- › Support automatic update.

SPECIFICATIONS

Video input- 16CH of BNC input (DTV 1080P)

20CH 5MP IPCAM (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 Fram- VGA @30FPS/sec. up to 36CH Monitoring

4-channel real-time video monitoring in 1080P@30 FPS/sec.

4-channel real-time video monitoring in 5MP@10 FPS/sec.

Recording Mode- Continuous, Scheduled, Displacement

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

Backup File Format- MP4 / Custom Format

Backup File Method- USB / WEB

Network Services- HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS,

UPNP, PPPoE, IP Authority, IP Search

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

Browser- IE / WEB-Client

Specifications are subject to change without prior notice.

SPECIFICATIONS

HDD Storage Interface- SATA x4

Maximum Supported Capacity- 10TB per unit

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

USB- front plate USB2.0x1 / back plate USB2.0x1 + USB3.0x1

File System- Stable and reliable self-developed file system

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

Operation menu- Graphical User Interface (GUI);
Supports simultaneous display on VGA and HD out

Input method- Mouse

Internal Buzzer- Start-up Beep

Languages- English, Traditional Chinese, Simplified 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- Celsius 0 ~ 46 degrees, humidity 20 ~ 80%

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

Net weight- About 5.5kg (excluding HDD and Power Adapter)

Dimensions- 430 x 360 x 100mm (L×W×H)

Specifications are subject to change without prior notice.