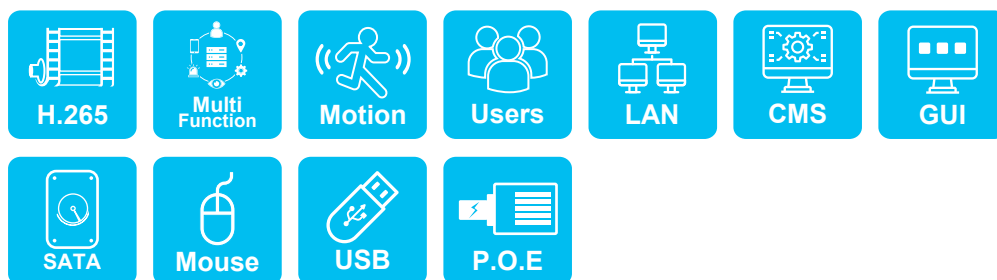


VDN-NKF816EE 5MP

16CH recording system



- › Equipped with POE Switch(16CH).
- › 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 services.
- › Support iPhone, Android video monitoring and playback.
- › It supports CMS (Central Management System).
- › With P2P function, scan QR-Code through APP for real-time monitoring and playback to increase information security.
- › Set the IP CAM mode on the host, and use FUHO IP Cam to plug and play.
- › Support automatic update.

SPECIFICATIONS

Video input-	16CH 5MP (RJ45 input)
Video Output-	VGA (Max. 1920x1080) HD OUT output (Max. 3840 x 2160)
Audio Compression-	G.711U
Digital Zoom in-	YES
Auto Sequence Duration-	YES
Video Compression-	H.264 / H.265
Monitoring-	VGA @30FPS/sec. up to 16CH Monitoring 1-channel real-time video monitoring in 5MP@15 FPS/sec
Recording Mode-	Continuity, Scheduling, Motion
Motion Detection-	Grid setting, can set up 192 detection zones (16 x 12)
Playback-	Video playback can reach up to 1 channel 5MP@10 FPS/sec. or 1 channel 1080P@30 frame/second or 16 channel VGA@30 frame/second playback
Display Mode-	Single, Quad, 9-Split, 16-Split, Sequence
Backup file format-	MP4 / self-defined format.
Backup File Method-	USB / Network
Playback-	YES
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

Version updating is not going to inform, please check the on-going updating information

SPECIFICATIONS

HDD Storage Interface-	SATAx2
Maximum Supported Capacity-	10TB per unit
Network Socket-	RJ-45*1, 10/100/1000 Base-T
USB-	front plate USB2.0*1 / black plate USB2.0*1
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-	Beep when activated
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-	DC48-52V / 4.5A
Net Weight-	About 3.7 kg (without HDD)
Dimensions-	430mm x 314mm x 53mm (L×W×H)

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