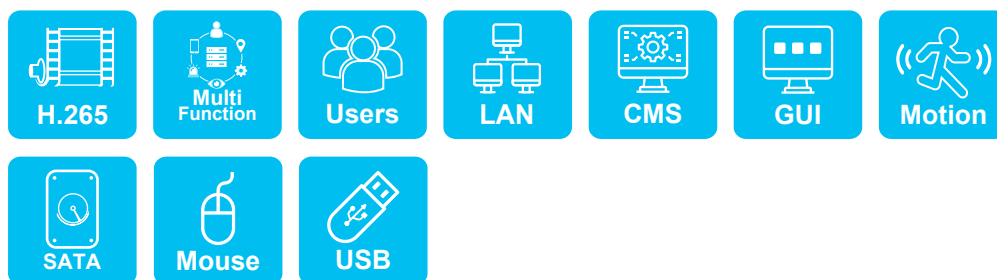


VDN-NKC816E 5MP

16CH Network Video Recording System



- › Multitasking, it can record / playback / remote connection / mobile phone watch and playback simultaneously.
- › The maximum supporting capacity for a single hard disk is 10 TB.
- › It supports 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, and IP authority services.
- › It supports iPhone, 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 cam with no extra operation or settings than plugging.
- › Applicable for ONVIF IP cam
- › Applicable for RTSP IP cam
- › Supports VACRON recording device
- › Supports automatic update

SPECIFICATIONS

Video input-	16CH 5MP (RJ45 input)
Video output-	VGA output (Max. 1920x1080) HD OUT output (Max. 3840 x 2160)
Audio Compression-	G.711U
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Digital Zoom in-	Yes
Sequence-	Yes
Video Compression-	H.264/H.265
Recording Frame-	VGA @30FPS/sec. up to 16 CH Monitoring 1-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 frames per second, or 1 channel 1080P@30 FPS/sec, or 16 channel VGA@30 FPS/sec.
Display Mode-	Single, Quad, 9-Split, 16-Split, Sequence
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

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

SPECIFICATIONS

HDD Storage Interface-	SATA x4
Maximum Supported Capacity-	10TB per unit
Network Socket-	RJ-45*1 (10/100/1000 Base-T)
USB-	front plate USB2.0x1 / back plate USB2.0x1
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 simultaneously
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Input Method-	Mouse
Internal Buzzer-	Start-up Beep
Languages-	English / Simple Chinese/ 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)-	Supports
Operating Environment-	Temperature 0~+46°C, Humidity: 20~80%
Power Supply-	DC 12V / 6A(AC100V~240V 50/60HZ)
Net Weight-	Approx. 4.2kg (without HDD & Power Adapter)
Dimensions-	430mm x 360mm x 100mm (L×W×H)

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