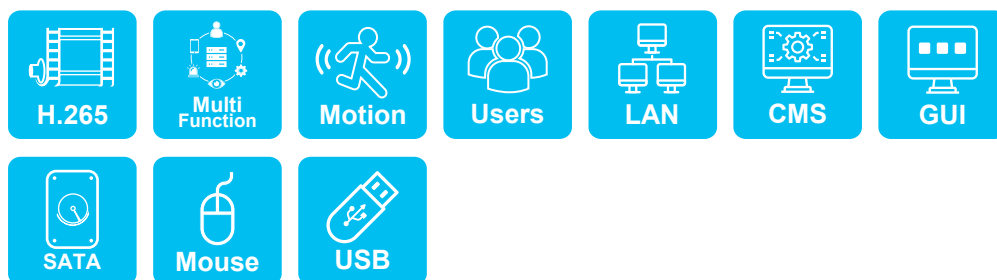


# VDN-NKZ816E 5MP

## 16CH recording system



- › Multitasking: which can Record / Playback / Remote Connection / Mobile phone watch 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.
- › 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

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<b>Video input-</b>	16CH 5MP (RJ45 input)
<b>Video Output-</b>	VGA (Maximum 1920 x 1080) HD OUT output (Max. 3840 x 2160)
<b>Audio Compression-</b>	G.711U
<b>Digital Zoom-</b>	YES
<b>Auto Sequence Duration-</b>	YES
<b>Video Compression-</b>	H.264 / H.265
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<b>Recording Frame-</b>	VGA @30 FPS/sec. up to 16CH Monitoring 1-channel real-time video monitoring in 5MP@15 FPS/sec.
<b>Recording Mode-</b>	Continuous / Schedule / Motion
<b>Motion Detection-</b>	Zones: 192(16×12 grid)
<b>Playback-</b>	Video playback can reach up to 1 channel 5MP@10 FPS/sec. or 1 channel 1080P@30 FPS/sec. or 16 channel VGA@30 FPS/sec.
<b>Display Mode-</b>	Single, Quad, 9-Split, 16-Split, Sequence
<b>Backup File Format-</b>	MP4/ Custom Format
<b>Backup File Method-</b>	USB/ WEB
<b>Network Services-</b>	HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、 UPNP、PPPoE、IP Authority
<b>Network connection-</b>	Live View, Search/Playback, Backup, and Update
<b>Browser-</b>	IE, WEB-Client
<b>Network socket-</b>	RJ-45*1, 10/100/1000 Base-T
<b>USB-</b>	USB 2.0 x2

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

## | SPECIFICATIONS

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**Hard Drive Interface-** SATA x2

**Maximum support capacity-** 10TB per unit

**File System-** Stable and Reliable Self-Developed File System

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

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

**Input method-** Mouse

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**Internal Buzzer-** Start-up Beep

**Language-** 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)-** Support

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

**Power Supply-** DC 12V / 4A(AC100V~240V 50/60HZ)

**Net weight-** Approx. 1kg (without HDD & Power Adapter)

**Dimensions-** 326mm x 220mm x 52mm ( W x L xH )

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