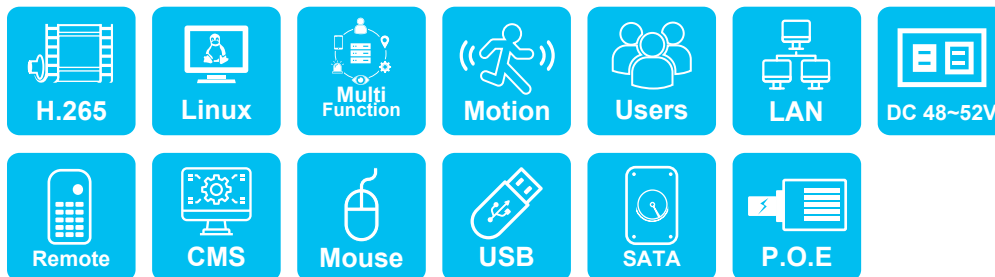


# VDH-NK200BE 5M

## 8CH Digital Video Recorder



- › Apply high end NVR dedicate SOC CPU processor , excellent image processing efficiency.
- › Support 2 SATA/SATA II hard disks, Max. 10TB each.
- › H.265 Linux-based embedded standalone NVR, save storage and provides higher image quality.
- › Embedded Linux system, effective avoid viruses and hackers
- › Support 8CH IP Camera (1080P) (5MP) Surveillance video.
- › Support 5MP IP Camera live monitoring
- › Support HD video output
- › USB floppy disk support for external storage
- › 3 user login in support for real-time monitoring function by client software or browser at same time.
- › Plug and play FUHO IP cam without setting
- › P2P function, scan QR-Code on the smartphone app to get instant monitoring and playback, and increasing information security.
- › Auto support for better user experience
- › CMS support for Effectively integrate device management operations
- › POE Switch support (8 channel)

## SPECIFICATIONS

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**System-** SoC : Linux SoC operation system:Linux

**Storage-** Built-in SATA interface x2, compatible with SATA/SATAII/SATAIII Hard disk(Max. 10TB)

### Video And Other

**I/O Interface-** (1) Dual video output : HD/VGA output  
(2) USB 2.0 x2 – connect with usb mouse and floppy disk  
(3) Auto-MDIX. Ethernet x1- 10/100/ 1000 (IEEE 802.3 Type 10Base-T 、 IEEE 802.3u Type 100Base-TX); Auto-MDIX

**Network Protocol-** Ipv4 / ARP / TCP / UDP / ICMP / SMTP / HTTP / RTP / RTSP / RTCP

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**Video Format-** Support H.265 compression format

**Live / Playback-** (1) VGA at 30 FPS mode, capable monitoring Max.8 channel real-time video.  
(2) 2.5 MP at 15 FPS or 1080P at 30 FPS mode capable, monitoring 1 channel real time video  
(3) Video playback support 1 channel 5MP at 15 FPS or 1080P at 30 FPS, 8CH VGA at 30 FPS  
(4) The real-time monitor screen support channel switch display—the single channel switch, group channel switch  
(5) Record files playback can search by time and event. (IPCam monitor)  
(6) Playback speed : Slow motion/fast motion multi-playback speed, single image format(forward or backward)  
(7) Capable doing multi-works as real-time monitoring, recording and playback at same time

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Specifications are subject to change without prior notice.

## SPECIFICATIONS

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**Event Notification-** Event report content: Camera displacement detection, camera motion, hard disk damage.

**Recording Mode-** Constant recording  
Schedule recording  
Motion Detection recording

**Backup Management-** Backup output video format: MP4  
USB flash drive removable storage device

**System Management-** (1) Provide remote Client software, capable doing PC setting, real-time monitor and playback.  
(2) Hierarchical user right management, can setting user access rights or administrator, max.10 groups account.  
(3) Support 3 user login in and use real-time monitoring function by client software or browser at same time  
(4) MS IE11 Browser: Support MS IE11

**Device Support-** Support megapixel IP Camera monitor images

**Power-** DV48~52V / 2.5A

**Operating Temperature-** 0-45 °C

**Net weight-** About 2.8KG

**Dimension-** 430mm x 314mm x 53mm (W x D x H)

Note: POE support max 120W

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