VDN-NKE836D 5MP

Cybersecurity Certification
36CH Network Video Recording System

H.265	**Multi Function**	**Users**	**LAN**	**CMS**	**GUI**	**Motion**
SATA	**Mouse**	**USB**				
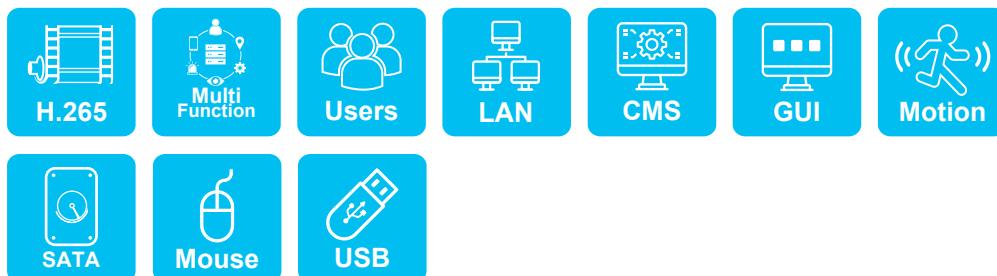
〉 Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch

〉 Single hard drive can be up to 10TB.

〉 Support HD output

〉 Support IE. On-line recording/playback and user management are available.

〉 Support HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、UPNP、PPPoE、IP search ..etc network protocol

〉 Support iPhone, Android, including live video monitoring, playback.

〉 CMS support for Effectively integrate device management operations

〉 It has P2P functionality, and the APP allows real-time monitoring and playback by scanning a QR-Code, enhancing information security.

〉 Applicable for ONVIF IP cam

〉 Applicable for RTSP IP camera

〉 Supports VACRON recording devices

〉 Supports automatic updates.

SPECIFICATIONS

Video input-	36CH 5MP (RJ45 input)
Video output-	VGA output (Max.1920x1080)
	HD OUT output (Max. 3840 x 2160)
Audio Compression-	G.711U
Digital Zoom in-	YES
Sequence-	YES

Video Compression-	H.264/H.265
Recording Frame-	VGA @30FPS/sec. up to 36 CH Monitoring
	1-channel real-time video monitoring
	in 5MP@15 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
	1 channel 1080P@30 FPS/sec
	36 channel VGA at 30 FPS
Display Mode-	Single, Quad, 9-Split, 13-Spilt, 16-Split,
	25-Spilt, 36-Split
Backup File Format-	MP4/Self-defined format.
Backup File Method-	USB / WEB
Network Services-	HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、
	DNS、UPNP、PPPoE、IP Authority、IP Search
Network Connection-	Live View, Search/Playback, Backup, and Update
Browser-	IE / WEB-Client
HDD Storage Interface-	(1) SATA x4
	(2) SATA x8

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| SPECIFICATIONS

Maximum Supported Capacity-	10TB per unit
Network Socket-	RJ-45x1 (10/100/1000 Base-T)
USB-	Front late USB2.0*1
	Black 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-	GUI interface：VGA & HD out can be displayed simultaneously
Input method-	Mouse.
Internal Buzzer-	Initiate beep at power on
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-	Temperature 0~+46ºC, Humidity: 20~80%
Power Supply-	(1) DC 12V / 6A(AC100V~240V 50/60HZ)
	(2) AC 115 / 230VAC, 8/4A, 50-60Hz, Output:400W
Net weight-	About 4.2kg (excluding HDD and Power Adapter)
Dimensions-	445mm x 370mm x 97mm (L x W x H)

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