VDN-DKF616D-AI 5MP

16CH Recording System

H.265 | Multi Function | Motion | Users | LAN | CMS | GUI | 4G

USB | SATA | Mouse | PTZ

- 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 can be set as a hybrid system, allowing simultaneous connections for both traditional analog signals and digital IP signals. It allows flexible configuration of IP channels.
- It has P2P functionality, and the APP allows real-time monitoring and playback by scanning a QR-Code, enhancing information security.
- Supports TVI cameras with built-in audio via coaxial cable.
- Back-end AI Human Identification
- 4G Network
- Automatic update
- Supports AHD, TVI, CVI, CVBS, IP signal input

SPECIFICATIONS

Video input-	16 sets of BNC
Video Output-	VGA (Max. 1920 x 1080)
	HD(Max. 3840x2160)
Audio Input-	4 channels input
Audio Output-	1 channel output
Audio Compression-	G.711U
Sensor Input-	4 inputs, normally open/normally closed (optional)
Alarm Output-	1 alarm output(optional)

Display Resolution-	1080P
Digital Zoom in-	Drag and drop to enlarge.
Sequence-	Yes
Video Compression-	H.265
Recording Frame-	16CH 5MP @6FPS/CH
	16CH 1080P @15FPS/CH
Recording Mode-	Continuous / Schedule / Motion
Motion Detection-	Zones: 192(16×12 grid)
Pre-Recording-	1-30 second
Post-Recording-	10-300 second
Display Mode-	Single Screen / 4-Division / 8-Division /
	9-Division / 16-Division / Sequencing
File Format-	MP4
Media Interface-	USB/Network.
Playback-	Yes
Network Services-	HTTP、DHCP、DDNS、NTP、SMTP、FTP、
	DNS、UPNP、PPPoE、IP Authority、IP Search
Browser-	Internet Explorer (IE)

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SPECIFICATIONS

Hard Drive Interface-	SATA
Maximum Support Capacity-	Maximum 10TB per unit
Number of internal hard drives-	2 pcs
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
PTZ & Control Keyboard-	Pelco-D / Pelco-P (RS-485)
Network Ethernet-	RJ-45 x1

Web Monitoring-	Live View, Search/Playback, Backup, Update, and PTZ
Internal Buzzer-	Start-up Beep
Languages-	English / Traditional Chinese/ Japanese
Firmware Update-	USB update, Remote network update
APP Monitoring-	iPhone, Android, mobile App supports live view (includes audio) and playback.
CMS (Central Management System)-	Support
Hybrid(Digital & Analog)-	Support
Operating Environment-	Celsius 0 ~ 46 degrees Humidity 20 ~ 80%
Power Supply-	DC 12V / 4.17A(AC100V~240V 50/60HZ)
Net weight-	About 3kg (without HDD and Power Adapter)
Dimensions-	430mm x 314mm x 53mm(W x L x H)

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