VDN-DKA604E 5MP

4CH Video & Audio Recording System

H.265 | **Multi Function** | **Motion** | **Users** | **LAN** | **CMS** | **GUI**

USB | **SATA** | **Mouse**

VACRON
POWER   REC   LAN
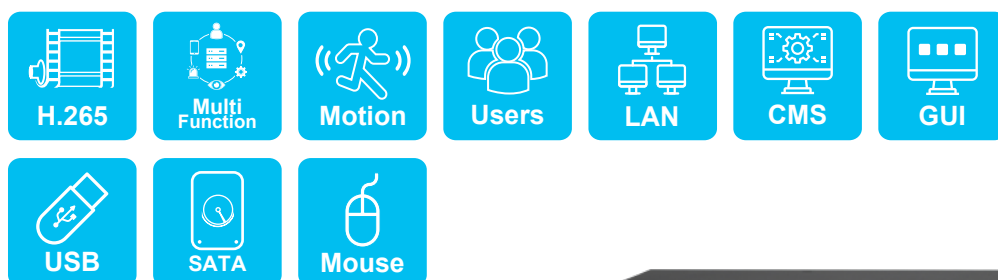
〉 Multitasking: which can Record / Playback / Remote Connection / Mobile phone watch and playback at the same time.

〉 The maximum supporting capacity for a single hard disk is 10TB.

〉 Support HD ultra high definition output.

〉 It supports remote WEB-Client browsing for live monitoring and playback functions.

〉 Provide HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP, PPPoE, IP authority, IP search, and other network services.

〉 It supports iPhone, and Android video monitoring and playback.

〉 It supports CMS (Central Management System).

〉 It can be set as a Hybrid function to connect traditional analog signals and digital IP signals at the same time and the IP channel can be set at will.

〉 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 camera with no extra operation or settings other than plugging.

〉 Applicable for ONVIF IP camera.

〉 Applicable for RTSP IP camera.

〉 Supports VACRON recording devices.

〉 It supports AHD, TVI, CVI, CVBS, and IP signal inputs.

SPECIFICATIONS

Video Input-	4 CH of BNC input
Video Output-	VGA output (Max. 1920x1080)
	HD OUT output (Max. 1920x1080)
Audio Input-	4 CH RCA output
Audio Output-	1 CH RCA output
Audio Compression-	G.711U

Digital Zoom in-	YES
Sequence-	YES
Video Compression-	H.264 / H.265
Recording Frame-	4CH 5MP @6FPS/CH ;
	4CH 1080P @15FPS/CH ;
Recording Mode-	Continuity, Scheduling, Motion
Motion Detection-	Grid setting, 192(16x12) detection zones can be set.
Playback-	Video playback up to 1 channel 5MP@6 FPS/sec,
	or 1 channel 1080P@15 FPS/sec
	or 4 channel VGA
Display Mode-	Single / Quad
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, IP Search
Network Connection-	Live View Search, Playback, Backup, and Update
Browser-	IE / WEB-Client

Specifications are subject to change without prior notice.

| SPECIFICATIONS

HDD Storage Interface-	SATA x2
Maximum Supported Capacity-	10TB per unit
Network Socket-	RJ-45 x1 (10/100 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

Port-	RS-485 (Pelco-D/Pelco-P)
Operation menu-	GUI interface; VGA & HD out can be displayed simultaneously
Input method-	Mouse
Internal Buzzer-	Start-up Beep
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)-	Supports
Hybrid Function (Digital & Analog)-	Supports
Operating Environment-	Celsius 0 ~ 46 degrees, humidity 20 ~ 80%
Power Supply-	DC 12V / 4A(AC100V~240V 50/60HZ)
Net Weight (Gross Weight)-	About 1.7kg (excluding HDD and Power Adapter)
Dimensions-	220mm × 288mm × 48mm (L×W×H)

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