

# VDN-DKE616D 5MP

## 16CH Digital Video Recorder



- › Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch
- › Hard Drive support 8TB.
- › Support HD super high quality output.
- › Remote IE browsing, with video monitoring and playback functions.
- › Support HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP, PPPoE, IP search and other network protocol.
- › Support iPhone and Android for live monitoring and playback.
- › Support 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 arbitrarily.
- › With P2P function, APP can scan QR-Code for real-time monitoring and playback, increasing information security.
- › Set the IPCAM mode on the host, and use FUHO IPCAM to plug and play.
- › Support automatic update.
- › Support AHD, TVI, CVI, CVBS, IP signal input.

## SPECIFICATIONS

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<b>Video Input-</b>	16 sets of BNC
<b>Video Output-</b>	VGA Resolution High Definition(HD) CVBS
<b>Audio Input-</b>	4 ch input
<b>Audio Output-</b>	1 ch output
<b>Audio Compression-</b>	G.711U
<b>Alarm input-</b>	4 inputs, normally open/normally closed (optional)
<b>Alarm Output-</b>	1 alarm output(optional)

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<b>Display Resolution-</b>	1080P
<b>Digital Zoom-</b>	Random mouse drag to zoom in
<b>platform-</b>	Yes
<b>Video Compression-</b>	H.265
<b>Recording Frame-</b>	16 CH 5MP @6FPS/CH 16CH 1080P @30FPS/CH
<b>Recording Mode-</b>	Continuous / Schedule / Motion
<b>Motion Detection-</b>	Zones: 192(16×12 grid)
<b>Pre-Record-</b>	1-30 second
<b>Post-Recording-</b>	10-300 second
<b>Display Mode-</b>	Single, Quad, 8-Split, 9-Split, 16-Split, Sequence
<b>File Format-</b>	MP4
<b>Media Interface-</b>	USB/Network
<b>Playback-</b>	Yes
<b>Network Protocol-</b>	HTTP 、 DHCP 、 DDNS 、 NTP 、 SMTP 、 FTP 、 DNS 、 UPNP 、 PPPoE 、 IP Authority 、 IP Search
<b>Browser-</b>	IE

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Specifications are subject to change without prior notice.

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**Storage HDD Interface-** SATA

**Maximum support capacity-** Maximum 8TB HDD

**Internal HDD-** 4 pcs

**File System-** Stable and reliable self-developed file system

**S.M.A.R.T-** HDD error detecting

**Menu Display-** GUI interface : VGA & HD out& CVBS can simultaneously display

**Input Method-** Mouse

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**PTZ and control keyboard-** Pelco-D / Pelco-P ( RS-485)

**Network Ethernet-** RJ-45 \*1

**Web Monitoring-** Live, Search/Playback, Backup, Upgrade, PTZ

**Internal Buzzer-** Start Bee when power on

**Language-** English / Simple Chinese/ Traditional Chinese / Japanese

**Firmware Update-** USB and Network Remote Upgrade

**Mobile Surveillance-** iPhone, Android

Mobile App supports Live video& audio,and playback.

**Central Management Software(CMS)-** Support

**Hybrid(Digital & Analogue)-** Support

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

**Power Supply-** DC 12V / 3A(AC100V~240V 50/60HZ)

**Net Weight-** About 4.8kg (without HDD and Power Adapter)

**Dimension-** 430mm x 370mm x 96mm (WxDxH)

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