

# VDN-DKF616D 5MP

## 16CH Network Video Recorder



- › Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch
- › Hard Drive support 10TB
- › Support HD video output
- › Support MS IE11 for live monitor and playback function
- › Support HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、UPNP、PPPoE、IP search ..etc network protocol
- › Support Iphone and Android for live monitoring and playback
- › CMS support for Effectively integrate device management operations
- › Various modes supported , both analog & digital IP signal can be connected to DVR as hybrid features.
- › With P2P function, scan QR-Code on the smartphone app to get instant monitoring and playback, and high information security
- › Set DVR on IPCAM mode to get an auto connection on Fuho plug-n-play IP Cam.
- › Support 4G network
- › Support for automatic firmware updates
- › Supporting AHD, CVI, TVI, CVBS, and digital IP signals

## SPECIFICATIONS

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<b>Video Input-</b>	16CH Input BNC
<b>Video Output-</b>	VGA Resolution(Max. 1920x1080) High Definition(HD)(MAX. 3840x2160)
<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 alarm input , relay (optional)
<b>Alarm Output-</b>	1 alarm input, replay (optional)
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<b>Display Resolution-</b>	1080P
<b>Digital Zoom-</b>	Area selected by mouse dragging
<b>Auto Sequence Duration-</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
<b>Storage HDD Interface-</b>	SATA
<b>Maximum support capacity-</b>	Maximum 10TB HDD
<b>Internal HDD-</b>	2 pcs

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Version updating is not going to inform, please check the on-going updating information

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<b>File System-</b>	stable and reliable self-developed file system
<b>S.M.A.R.T-</b>	HDD error detecting
<b>Menu Display-</b>	GUI interface : VGA & HD out simultaneously
<b>Input Method-</b>	Mouse

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<b>PTZ and joy keyboard-</b>	Pelco-D / Pelco-P ( RS-485)
<b>Network Ethernet-</b>	RJ-45 *1
<b>Web Monitoring-</b>	Live, Search/Playback, Backup, Upgrade, PTZ
<b>Internal Buzzer-</b>	Bee at power on
<b>Language-</b>	English / Simp Chinese/ Traditional Chinese/ Japanese
<b>Firmware Update-</b>	USB, Network Remote Upgrade
<b>Mobile Surveillance-</b>	iPhone, Android, Mobile App supports Live video & audio, and playback.
<b>Central Management Software(CMS)- Hybrid(Digital &amp; Analogue)-</b>	Support
<b>Operating Environment-</b>	Temperature 0~+46°C, Humidity: 20~80%
<b>Power-</b>	DC 12V / 4.17A(AC100V~240V 50/60HZ)
<b>Net weight-</b>	About 3kg (without HDD and Power Adapter)
<b>Dimension-</b>	430mm x 314mm x 53mm (W x D x H)

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