

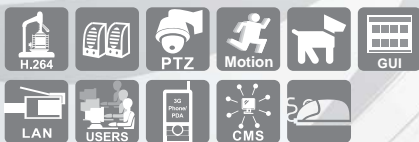


# 4 CH AHD H.264

Digital Video Recorder



**NEW** 2015 MAR. V1.0



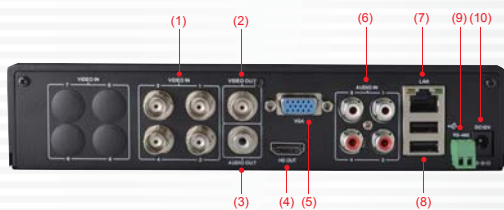
## CCTV Surveillance VDG-DK160

- Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch / video backup.
- Support 1 fixed internal Hard Drives, single hard drive can be up to 4TB.
- Support 720P
- Support real-time recording and playback
- Support IE. On-line recording/playback and user management are available.
- Support HTTP, DHCP, DDNS, NTP, SMTP, DNS, UPNP, PPPoE, and other Internet services.
- Support iPhone, Android, including live video monitoring, playback.
- Support CMS(Central Management System)
- Back-up to USB storage at the same time when recording.

# VDG-DK160

## 4 CH AHD H.264 Digital Video Recorder

### ■ INSTALLATION



1. VIDEO IN
2. VIDEO OUT
3. AUDIO OUT
4. HD OUT
5. VGA
6. AUDIO IN
7. LAN
8. USB
9. RS-485
10. DC12V

### SPECIFICATIONS

Video	Input	BNC	4CH Input / BNC(1Vp-p 75Ω)
	Output	BNC	1CH Output / BNC(1Vp-p 75Ω)
		VGA Resolution	VGA: Max. 1920x1080
		High Definition(HD)	HD: Max. 1920x1080
Audio	Input		4CH Input
	Output		1CH Output
	Audio Compression		G.711A
Display	Resolution		720P
	Digital Zoom		Area selected by mouse dragging
	Auto Sequence Duration		5-120 sec
Recording	Video Compression		H.264
	Resolution		Each Channel can individual setup for AHD-M/AHD-L/D1/HD1/CIF
	Frame		4 CH 720P @30FPS/CH(NTSC) : 4 CH 720P@25FPS/CH (PAL)
	Recording Quality		Lowest, Low, Normal, Good, High, Highest
	Recording Mode		Continuous/ Schedule/ Motion/ Manual
	Motion Detection		Zones: 192(16×12 grid)
	Post-Recording		10 ~ 300 sec
	Display Mode		
Backup	File Format		AVI / use defined format
	Media Interface		USB/Network
	Player Software Automatic backup		YES
Network	Dual Stream		AHD-M/AHD-L/D1/HD1/CIF / QCIF
	Playback		YES
	Communication Protocol		HTTP、DHCP、DDNS、NTP、SMTP、DNS、UPNP、PPPoE
	Browser		IE
Storage	HDD	Interface	SATA
		Maximum support capacity	Maximum 4TB HDD (optional 3A power kit)
		Internal HDD	1 pcs
	External USB		The port of USB storage device provides simultaneous recording
	File System		Stable and reliable self-developed file system
User Interface	Menu Display		GUI controlled by VGA/ HD out simultaneously
	Input Method		Mouse
Network	Ethernet		1*RJ-45, 10/100 Base-T
	Web Monitoring		Live, Search/Playback, Backup
Features	Internal Buzzer		Motion、Video Loss、HDD Error
	Multi Language		Preset 2 languages
	Firmware Update		USB, Network Remote Upgrade
	Network Time Protocol (NTP)		Yes
	3G Mobile Phone		iPhone, Android, Mobile App supports Live video & audio, and playback.
	Central Management Software(CMS)		Yes
General	Operating Environment		Temperature 0~46°C, Humidity: 20~80%
	Power		DC12V/2A(AC100V~240V 50/60HZ) optional 3A adapter
	Weight		About 0.5kg ( without HDD and Power Adapter)
	Dimension		222mm x 215mm x 50mm (W x D x H)

★Product specifications are subject to change without notice; please contact us for the latest information.

### ■ DISTRIBUTED BY

