



# 16 CH 1080P H.264 DTV Video Recorder



## DTV Surveillance **VDH-CK800**

**NEW** 2014 NOV. V1.0

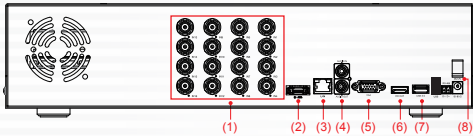


- CPU special design for DVR with the best image process efficiency.
- Support 4 units of SATA/SATA II device up to 32TB HDD recording capacity.
- Advanced H.264 compress technology provides the best HDD space usage.
- Embedded Linux system, to eliminate the threat from virus and hacking.
- Support 16CHs of DTV camera (1080P) video.
- Support HD output.
- Support CAMERA position layout and editable user definition.
- The USB mobile storage device.
- Support 3 users log on by Client-side software or browser.

# VDH-CK800

## 16CH 1080P H.264 DTV Video Recorder

### ■ INSTALLATION



1. VIDEO IN
2. E-SATA
3. LAN
4. AUDIO OUT
5. VGA
6. HD OUT
7. USB 3.0
8. DC12V

### ■ SPECIFICATIONS

System	CPU: CPU special design for DVR with the best image process efficiency Operating system : Linux
Storage Device/Interface	Build in SATA interface x 4, compatible SATA / SATA II / SATA III HDD( Max. 8TB*4) E-SATA x 1(Max. 16T)
User Interface	DVR IR remote control
Video And Other I/O Interface	Dual video : HD OUT/VGA USB 2.0 *1 USB 3.0 *1 Headphones (speakers) sound output x1 Ethernet x1 – 10/100/1000 (IEEE 802.3 Type 10Base-T / IEEE 802.3u Type 100Base-TX / I) : Auto-MDIX
Network Protocol	Ipv4 / ARP / TCP / UDP / ICMP / SMTP / HTTP / PPPOE / DDNS / UPnP
Video Format	H.264 compression format E-Map
Live / Playback	Real-time Live View capable 16CH VGA @30fps Real-time Live View capable 4CH 1080P @30fps 4CH 1080P @30fps Synchronous Playback Recording Query: Time search, Event search (displacement of alarm notification) Playback speed/ slow forward / fast forward in 5 different speed, Play Frame by Frame mode (forward or backward) Pentaplex operation: Live/ Record/ Playback
Event Notification	Event Notification : Motion detection, Video loss, HDD error
Recording Mode	Constant recording Schedule recording Schedule alarm triggered recording (include motion detection recording): Complete event video reserved 3 seconds before and 60 minutes after Manual recording Only recording without live (depending on user authority)
Backup Management	Video output format: AVI The USB mobile storage device
System Management	Remote Client software; live, playback set up by PC (remote side). Authorization: Maximum 10 group accounts, Hierarchical authority. Support 3 users log on by Client-side software or browser. Systems operation records, record login time, IP and selected video. Browser : MS IE7-IE11
Support Equipment	Support megapixel DTV Camera
Power	DC12V / 5A
Operating Temperature	0-45°C
Weight	About 4.9kg
Dimension	430mm x 370mm x 96mm (W x D x H)

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

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