



CE-DVR400

4 Channel Digital Video Recorder

- 500 GB HDD Standard
- Up to 680 x 480 recorded resolution
- Storage: 3 HDDs

CE-DVR800

8 Channel Digital Video Recorder

- 500 GB HDD Standard
- Up to 680 x 480 recorded resolution
- Storage: 3 HDDs

CE-DVR1600

16 Channel Digital Video Recorder

- 500 GB HDD Standard
- Up to 680 x 480 recorded resolution
- Storage: 3 HDDs

Features

- Up to 480 FPS viewing and 240 FPS recorded.
- Up to 680 x 480 recorded resolution.
- Smallest file size in the industry using algorithm of MJPEG, JPEG, H.263 and H.264 compression, CIF file size of 1.2KB.
- Back-up to CDRW, Hard Drive, USB port, or to PC via SMS remote software.
- 500 GB HDD comes standard. Holds up to three hard drives internally.
- Redundant operating system on flash memory and hard drive.
- Embedded remote software file on video clip for viewing on a PC without the need to install remote software.
- VGA and composite BNC main monitor outputs.
- Search by channel, time, date, motion, or sensor inputs.
- Multiple recording rates for schedule, motion, event, time, and day.

Remote SMS Features and Specs

- Full remote function with different levels of authority.
- Covert to AVI or JPEG files easily.
- Static and dynamic IP capable.
- Connect and control multiple DVRs with up to 64 cameras on the same screen with the SMS remote software.
- Map overlay for quick camera identification.
- Network time synchronization for cluster viewing multiple DVRs.
- Free Windows (2000 or XP) based remote client with full function and remote CD burning.

Specifications

Model	CE-DVR400	CE-DVR800	CE-DVR1600
Channel	4 CH	8 CH	16 CH
Input	4	8	16
Output	4	8	16
Monitoring Method			
Viewing / Recorded FPS	120/120	240/240	480/240
Zoom	Various Functions and Settings		
Sequence Display	Various Functions and Settings		
Real Time Display	120 FPS	240 FPS	480 FPS
Record / Play Function			
Recording Rate	120	240	240
Record Quality	Max. 120 FPS, 30 per CH	Max. 240 FPS, 30 per CH	
Compression Method	Algorithm of MJPEG, JPEG, H2.63 and H2.64		
Other Functions			
Operation	Full Pentaplex		
Motion Detect	Various Functions and Settings		
Network Function	SMS Remote PC Software Included		
Alarm In/Out	4/1	8/1	16/4
Back-up	CDRW, USB port, or PC via SMS Remote Software		
PTZ	Control through mouse. Multiple protocols recognized.		
Storage	500 GB HDD Standard (Holds up to 3 HDD internally)		
Audio	1 CH Audio ADPCM Compression		
Mechanical			
Power Consumption	90 - 264 VAC 50 Watts		
Operating Temp.	41°F ~ 104°F		
Operating Humidity	Less than 90%		
Dimensions	17" (W) x 17" (D) x 3.07" (H)		
Weight	20 lbs. with 2 HDDs		

Information in this document is subject to change