8 Channel Combo Touch Screen DVR with built in 10" LCD Monitor

OVERVIEW
◆ Full 8ch @ DVD Quality (7.5fps) D1 (4CIF) in H.264
◆ H.264 dual-stream video compression
◆ Each channel at CIF realtime or special channel at D1 recording
◆ All channel synchronous realtime playback
◆ 3D intelligent positioning with our PTZ dome
◆ Includes 500 GB 2.5 SATA Storage and 2 USB2.0 Ports
◆ Multiple network monitoring: Web viewer, CMS & Smart Phone App
◆ Built-in 10-inch LCD Touch Screen Monitor

KEY FEATURES
CBT-08 SPECS:
◆ Full 8 ch @ DVD Quality (7.5fps) D1 (4CIF) in H.264
◆ H.264 dual-stream video compression
◆ Each channel at CIF realtime or special channel at D1 recording
◆ All channel synchronous realtime playback
◆ 3D intelligent positioning with our PTZ dome
◆ Includes 500 GB 2.5 SATA Storage and 2 USB2.0 Ports
◆ Multiple network monitoring: Web viewer, CMS & Smart Phone App
◆ Built-in 10-inch Touch Screen LCD
**SPECIFICATIONS**

**CBT-04 SPECS:**

**SYSTEM**
- Main Processor: Embedded processor
- Operating System: Embedded LINUX

**VIDEO**
- Input: 8 channel, BNC
- Standard: NTSC(525line, 60f/s), PAL(625line, 50f/s)

**AUDIO**
- Input: 4 channel, BNC
- Output: 1 channel, BNC
- Two-way Talk: Reuse the 1st channel for audio input

**DISPLAY**
- Interface: 1 TV, BNC;
- LCD: Built-in 10-inch LCD
- Resolution: 800 x 600
- Display Split: 1/4 / 8 / 9
- Privacy Masking: 4 rectangular zones (each camera)
- OSD: Camera title, Time, Video loss, Camera lock, Motion detection, Recording

**RECORDING**
- Video/Audio Compression: H.264 / G.711
- Resolution: D1/4CIF(704 x 576 / 704 x 480) / CIF(352 x 288 / 352 x 240) / QCIF(176 x 144 / 176 x 144)
- Record Rate Main Stream: Channel 1: D1/CIF/QCIF (1~25/30fps)
- Record Rate Sub Stream: Channel 2~4: CIF/QCIF (1~25/30fps), D1 (1~6fps)
- Bit Rate: 48~4096Kb/s
- Record Mode: Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
- Record Interval: 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec

**VIDEO DETECTION & ALARM**
- Trigger Events: Recording, PTZ movement, Tour, Alarm, Email
- Video Detection: Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank
- Alarm Input: 4 channel
- Relay Output: 1 channel

**PLAYBACK & BACKUP**
- Sync Playback: 1/4/9/16
- Search Mode: Time/Date, Alarm, Motion Detection & Exact search (accurate to second)
- Playback Functions: Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
- Backup Mode: USB Device / Network

**NETWORK**
- Ethernet: RJ-45 port (10/100M)
- Network Functions: TCP/IP, UDP, DHCP, DNS, IP Filter, PPTP, DDNS, FTP, Email, Alarm Server
- Max. User Access: 20 users
- Smart Phone: iPhone, iPad, Android, Windows Phone

**HARD DISK**
- Internal HDD: 1 SATA port

**AUXILIARY INTERFACE**
- USB: 2 ports, USB2.0
- RS232: 1 port, For PC communication & Keyboard
- RS485: 1 port, For PTZ control

**ENVIRONMENTAL**
- Power Supply: AC 100~240 V, 50/60 Hz
- Power Consumption: 25W
- Working Environment: -10°C ~+55°C / 10~90%RH / 86~106kpa
- Dimension: (WxDxH) 262mm x 173mm x 31mm
- Weight: 2.0KG (without HDD)