



4 Channel H.264 Digital Video Recorders c/w 500GB HDD

# C-MPH04 Lite

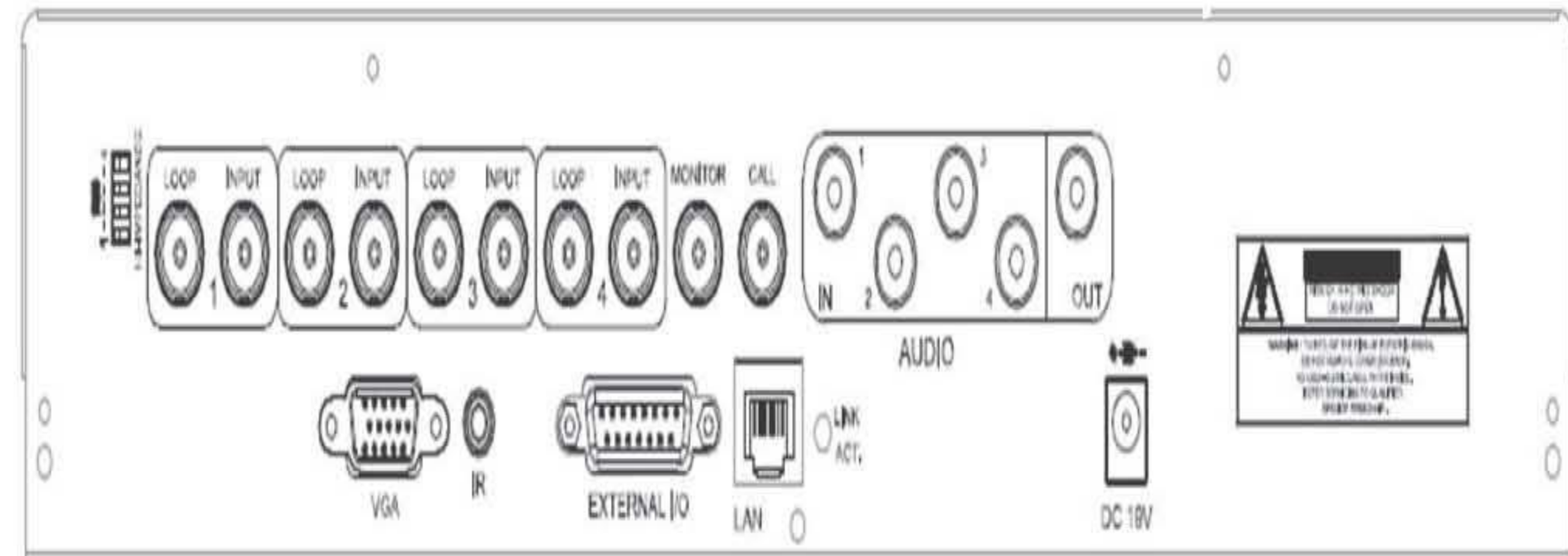
## Primary features

- H.264 Compression
- Real Time Recording
- IR Remote Control
- Audio 4 In 1 Out
- Simultaneous Live Playback
- Easy Backup
- VGA Monitor Out
- BNC Main Monitor Out
- BNC Spot Monitor Out
- Alarms
- SATA Drive

# C-MPH04 Lite

4 Channel DVR c/w 500GB HDD

## Specifications



- ▶ Video System: NTSC / PAL (auto detection)
  - ▶ Video Compression Format: H.264
  - ▶ Video Input: 4 Channels (Composite video signal 1 Vp-p 75Ω BNC)
  - ▶ Video Loop Output: 4 Channels (Composite video signal 1 Vp-p 75Ω BNC)
  - ▶ Video Output (BNC): Main Monitor Output: for stable display  
Call Monitor Output: for sequence display
  - ▶ Video Output (VGA): Built-in VGA output for LCD monitor
  - ▶ Audio Input: 4 Channels (Mono)
  - ▶ Audio Output: 1 Channel (Mono)
  - ▶ Multiplex Operating: Supports live display, recording, playback, backup, and network simultaneously
  - ▶ Maximum Recording Rate (Frame):  
30 IPS @ 720x480 <NTSC>  
25 IPS @ 720x576 <PAL>
  - ▶ Maximum Recording Rate (Field):  
60 IPS @ 720x240 <NTSC>  
50 IPS @ 720x288 <PAL>
  - ▶ Maximum Recording Rate (CIF):  
120 IPS @ 352x240 <NTSC>  
100 IPS @ 352x288 <PAL>
  - ▶ Recording Mode: Manual / Timer / Motion / Alarm / Remote
  - ▶ Recording Quality Options: Super Best, Best, High & Normal
  - ▶ Pre-alarm Recording: YES (8 MB)
  - ▶ HDD Type: Accommodates 2 SATA HDDs
  - ▶ HDD Storage: Supports Maximum HDD Capacity to 2 Tera Byte (Unit c/w 500GB HDD)
  - ▶ HDD Quick Cleaning: Deletes HDD Data Efficiently (1TB within 2 seconds)
  - ▶ Quick Search : Time / Motion / Alarm search mode
  - ▶ USB Flash Drive Backup: Yes
  - ▶ DVD Writer Backup: No
  - ▶ Playback on PC: Windows Media Player compatible
  - ▶ Network Transfer Format: H.264
  - ▶ Ethernet: 10/100 Base-T.
  - ▶ Network Protocol: TCP/IP, PPPOE, DHCP and DDNS (Dynamic IP)
  - ▶ Network Surveillance Interface: Licensed software "Video Viewer" / Internet Explorer or Mozilla Firefox web browser / QuickTime player
  - ▶ Independent Network: Basic independent
  - ▶ Network Alarm Notification: E-mail and FTP server
  - ▶ CMS (Central Management System): Yes (Maximum: 16 different IPs)
  - ▶ Network E-map Function: Customized map for IP selection
  - ▶ R.E.T.R. (Remote Event Trigger Recording): Yes
  - ▶ Operating System for Network Function: Windows Vista / XP / 2000; Apple MAC OS
  - ▶ IR Remote Control: Yes
  - ▶ Multilingual OSD: Yes
  - ▶ Motion Detection Area: 16 x 12 grids per channel
  - ▶ Motion Detection Sensitivity: 4 adjustable parameters for accurate detection
  - ▶ PTZ Control: YES (Pelco-D & Pelco-P)
  - ▶ External Alarm: 4 inputs, 1 output
  - ▶ Picture Zoom: 2X digital zoom
  - ▶ Key Lock (Password Protection): Yes
  - ▶ Video Loss Detection: Yes
  - ▶ Camera Title: Supports up to 6 letters
  - ▶ Video Adjustable: Hue / Color / Contrast / Brightness
  - ▶ Date Display Format: YY/MM/DD, DD/MM/YY, MM/DD/YY
  - ▶ Daylight Saving: Yes
  - ▶ Power Source (±10%): DC 19V
  - ▶ Power Consumption (±10%): < 42 W
  - ▶ Operating Temperature: 10 ~ 40° (50°~104°)
  - ▶ Dimensions (mm)\*\*: 375(W) x 61 (H) x 281 (D)
  - ▶ System Recovery: System auto recovery after power failure
  - ▶ Optional Peripherals: Keyboard controller
- Warranty**
- ▶ Warranty Period: 3 Years

\*\* Dimensional tolerance: ±5mm