



## C-MP4DVR Series

### MPEG4 Digital Video Recorders

# DATA SHEET



#### Key Features

- **Pentaplex operation (simultaneous display, record, playback, backup and network operation)**
- **Easy to use graphical and multi-lingual OSD interface**
- **MPEG4 compression**
- **Networkable**
- **Optional VGA output**
- **Search via time/date, motion, alarm**
- **Expandable external storage**
- **Event archiving via USB, TCP/IP, built-in DVD writer**
- **License-free client software**
- **IR remote control**
- **VSolP compatible**

The C-MP4 DVR series of 16, 8 and 4 channel MPEG4 Pentaplex DVRs combine the latest MPEG4 compression technology with an easy to use, graphical user interface. The units come with a built-in DVD writer for convenient archiving and internal space for up to 3 HDDs providing up to 1.5TB storage.

The pentaplex functionality (supports simultaneous live display, record, playback, backup and network operations) allows a user to view live images and playback information on the same display whilst backing up previous events. The record process is uninterrupted during this process and up to 5 others can view the DVR via a network at the same time.

The MPEG4 compression format gives you longer recording time, achieving maximum recording efficiency for the available disk space compared with the traditional M-JPEG or Wavelet compression formats without sacrificing picture quality.

The C-MP4 series DVRs support manual, timer, motion, alarm and network recording and these can be scheduled to start and stop at any time to provide a highly flexible solution to a user's recording needs.

#### Ordering Information

C-MP404/250	4 Channel DVD c/w 250GB HDD
C-MP404/500	4 Channel DVD c/w 500GB HDD
C-MP408/250	8 Channel DVD c/w 250GB HDD
C-MP408/500	8 Channel DVD c/w 500GB HDD
C-MP416/500	16 Channel DVD c/w 500GB HDD
C-MP416/750	16 Channel DVD c/w 750GB HDD

\* Other HD sizes available upon request





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#### Technical Specification

MODEL	C-MP416	C-MP408	C-MP404
Video System	NTSC/PAL (auto switchable)		
Video Compression Format	MPEG4		
Video Input/Loop out	16 channels	8 channels	4 channels
Maximum recording rate (frame) <PAL>	720 x 576 pixels with 100 IPS		
Maximum recording rate (CIF) <PAL>	352 x 288 pixels with 400 IPS	352 x 288 pixels with 200 IPS	352 x 288 pixels with 100 IPS
Hard Disk Storage	Up to 3 HDDs (max 1.5TB) or 2 internal HDDs and expand with external disk array		
Multilingual OSD	YES	YES	YES
Image quality setting	Best, High, Normal and Basic		
Recording mode	Manual/Timer/Motion/Alarm/Remote		
Watermark	YES	YES	YES
Audio In/Out	4 inputs, 2 outputs (mono)	4 inputs, 2 outputs (mono)	2 outputs, 1 input (mono)
Backup device	USB 2.0 Flash Drive; Network remote backup; DVD-RW drive backup		
USB Interface	Front Panel		
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet		
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS		
IR Transmitter	YES	YES	YES
PTZ Control	YES	YES	YES
Power Source	DC 19V		
Power Consumption	< 62 W	< 62 W	< 42 W
Operating Temperature	-10°C ~ 40°C (50° F ~104° F)		
External Dimensions	432mm (W) x 90mm (H) x 326mm (D)		

Features and specifications are subject to change for further improvement without any notice

