

# Advanced Digital Video Recorder | M-1000 Series



## Key Features

### Quadruplex Operation

- Simultaneous Live Monitoring / Playback, Record, Network Transmission and Backup

### Multiple Recording Modes

- Schedule, Event (Pre / Post), Manual, Circular Recording

### Smart Retrieval

- Find and retrieve critical events instantly using various search filters, e.g. Calendar Search, Recording Status Bar Search and Object Search

### Remote Access

- Powerful Network Protocol DHCP, Static IP, PPP

### Alarm Notification

- Automatic e-mail for Alarm, Video Loss, Power Loss and Hard Disk Failure



## Other Features

- Hardware MPEG 4 compression
- Simultaneous Monitoring Via Composite, S-Video, VGA (Option) and Spot Out (User Programmable)
- RS 422 for PTZ and Keypad
- Keypad control for up to 99 DVRs
- Archiving: Provide auto / manual backup to DVD-RW, CD-RW, USB HDD or Flash Memory Stick
- Hidden / Covert Camera
- Jog / Shuttle Operation (Optional): Reverse / Forward / Field by Field
- Time Synchronization: Synchronize the time between multi DVRs
- Watch-Dog / Power Failure Recovery: Auto Reboot with Maintaining Previous Record Settings
- Auto File Fix : Automatic file fix and recovery to compensate for possible file corruption after power failure or abnormal system operation
- Fan lock detection for fire safety

<http://www.jupisys.com>

# Specifications

Model	M1004	M1008	M1016
Video Compression	MPEG-4		
Operating System	Embedded Linux		
Video Input / Loop Out	4/4	8/8	16/16
Video Output	1 Monitor, 1 S-Video, 1 VGA (Option), 1 Spot		
Audio In / Out	4/1	8/1	16/1
Live Display Resolution	NTSC 720 x 480, PAL 720 x 576		
Recording Rate	NTSC 60 fps (720 x 240), 120 fps (360 x 240) PAL 50 fps (720 x 288), 100 fps (360 x 288)		
Alarm In / Relay Out	4/2	8/2	16/2
External Storage Devices	Disk RAID, HDD, CD-RW, DVD-RW (- type), Flash Memory Stick		
Communication Port	USB 2.0, RS-232, RS-422, Ethernet		
Storage Media	Up to 3 Internal HDDs + CD-RW / DVD-RW		
Network Interface	Ethernet (RJ-45 10/100BASE-TX), External Modem via RS-232C Port		
Remote Client Software	CMS (Central Management Software)		
Software Upgrade	Upgrade via USB Flash Memory Stick		
Power	100 or 230V AC Switchable (50/60Hz)		
Power Consumption	40W		
Dimension / Weight	360(W) x 340(D) x 100(H) / 6 Kg		

## Virtual DVR Function

