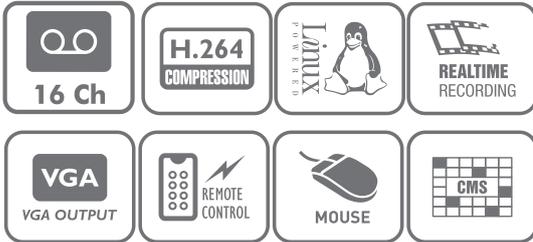


# MD164-V

16 Ch. H.264 CIF Economical DVR

## Key Features

- H.264 standard compression format
- 16 Ch. CIF full real time
- All channel simultaneous realtime playback
- Support 2 SATA HDD, 2 USB2.0
- Easy Backup : U-disk/Hard disk/USB CD/DVD-RW/Download
- Support six operations at the same time, recording, playback, network transmission, backup, mobile monitoring, PTZ control etc.
- Mobile Monitoring : Support Window Mobile, Symbian, Android, iPhone, Blackberry etc.



Feature	Specification
Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex: Live recording, Playback, Backup, Remote access, Mobile monitoring
User Interface	GUI
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	16 Ch, BNC,(1.0Vp-p,75Ω)
Video Output	1 BNC,(1.0Vp-p,75Ω),1VGA
Video Standard	NTSC 480F/S,PAL400F/S
Compression	H.264
Video Resolution	1024*768
Video Recording	CIF@1~25fps
Video Display Split	1/4/8/16
Audio Input	4×RCA
Audio Output	1 ×RCA
Hard Disk	2 SATA (Max. 2TB)
HDD Management	Hard Disk Hibernation Technology, HDD Faulty aAlarm, File Restoration
Recording Mode	Manual, schedule(regular continuous), MD(Video detection: Motion detection, Video blank, video loss, Alarm) Stop
Recording Priority	Manual>Alarm>Motion Detection
Search Mode	Time/date, Alarm, Motion Detection
Playback	16Ch.
Backup Mode	U-Disk/Hard disk/USB CD/DVD-RW/Download
Interface Ports	2 USB, 1 RJ45, 1 RS485
Protocols	TCP/IP,UDP,DHCP,DNS,IP filter, PPPOE, E-mail, Alarm server, UPNP, DDNS, DNS Binding
Remote Operations	Monitor, Playback, System setting, files download, Log information
Power Supply	12V/3A
Power Consumption	≤20W
Working Temp	-10°C~+55°C/10~90%RH/86~106KPa
Dimensions	380*300*55mm
Weight	3.0kg (Without HDD)