

■ Feature

- ◆H.264 real-time high compression, support dual stream network transmission
- ◆Stand-alone Linux2.6 operation system
- ◆Graphics & Windows OSD interface
- ◆Support CIF recording resolution
- ◆ADPCM audio compression
- ◆Support triplex operation: record, playback, net transmission
- ◆Triplex control methods: USB mouse, remote controller & keypad on front panel
- ◆Support remote view with Mobile Phone
- ◆Support to backup & upgrade with USB flash disk
- ◆Support up to 2 x 1TB SATA HDDs
- ◆Support to real-time remote view with IE (Internet Explorer)
- ◆Support to transmit audio via network
- ◆Support PTZ control via built-in RS-485 port
- ◆Selectable packing time for recording files
- ◆System Auto Recovery After Power Reconnected
- ◆Remote Alarm Notification via Email Images
- ◆Support motion detection & sensor triggered recording
- ◆Video loss alarm function
- ◆Point to point intercom
- ◆Optional VGA output



■ Specifications

Model	MNT-D8316V
Video Compression	H.264
Video System	NTSC / PAL
Operation System	Linux
Video Input / Output	BNC 16-channel inputs / BNC 1-ch main video out, 1ch spot video out VGA 1-channel output
Audio Compression	8kHz*16bit ADPCM
Audio Input / Output	BNC 4-channel inputs / 2-channel outputs VGA 1-channel output
Intercom Input	BNC 1-channel
Monitoring Resolution	PAL: D1(704x576) / NTSC: D1(704x480)
Playback Resolution	PAL: CIF(352x288) / NTSC: CIF(352x240)
Display Frame Rate	PAL: 400fps / NTSC: 480fps
Total Recording Frame Rate	PAL: 400fps@CIF / NTSC: 480fps@CIF
Recording Mode	Always / schedule / motion detection / sensor triggered
Display Mode	Single / Quad / Nine / Hex / PIP / S.E.Q.
Recording Pack Time	15/30/45/60mins selectable
HDD Interface	Default: 1*SATA fixed HDD & 1*SATA removable HDD (support up to 1TB for each) With DVD-RW: 1*SATA fixed HDD
Network Interface	RJ45, 10M/100M
Network Protocol	Support TCP/IP, UDP, DHCP, DNNS, PPPoE
Network Function	IE viewer / Live monitoring / DVR setting / Mobile phone & Email function
Mobile Phone Function	Support Symbian S60 3rd edition system / Windows Mobile Support to view 1-channel at the same time with Channel Switch function