MD 1516
15 series, 16 Channel DVR

FEATURES:

- H.264 compression.
- No. of Video/Audio Channels- 16V/16A.
- Real time display & recording HD1 @ 400FPS.
- CIF resolution and D1 selectable.
- DVR supports direct data card & 3G Mobile networks.
- Free domain name service.
- Plug n Play.
- Search type file list & event list.
- Internal storage 4TB.
- Support on screen PTZ control & digital zoom.

SPECIFICATIONS:

MD1516		
Video & Audio		
Video Input		16 Composite Video 0.5~1V p-p 75 Ohm Auto Termination
Display	Resolution	720x576 Pixel PAL & 720x480 Pixel NTSC
	Frame Rate	400FPS PAL / 480FPS NTSC
	Mode	1/4/9/16/Sequence
Operating System		Embedded Linux
Video Compression		Standard H.264 Baseline
TV System		NTSC / PAL
Operation		Pentaplex
User Interface		Easy Advance Graphical User Interface.
Record Settings		
Main Stream	Record Rate	PAL Up to 400 FPS @ 352x288 (CIF) / NTSC Up to 480FPS @ 352x240 (CIF) PAL Up to 272 FPS @ 704x288 (HD1)/ NTSC Up to 320PS @ 704x240 (HD1) PAL Up to 128 FPS @ 704x576 (D1) / NTSC Up to 160FPS @ 704x480 (D1)
	Video Quality	Lowest, Low, Common, Medium High & Highest VBR / CBR selectable
Schedule		Manual, Schedule, Motion & Alarm (Pre Recording)
Search & Playback	Search Type	Calendar (Date & time), Event, Motion, Alarm
	Playback Ch/FPS	16CH @ 400FPS
	Playback Tools	Fast forward/Backward x2, x4, x6 x8 Audio Enable / Disable
Backup		Backup can support USB Flash Drive & USB HDD-500GB (Fat-32 Format)
Network Settings (IPv4)		
Sub stream	Transfer Rate	PAL Up to 80 FPS @ 352x288 (CIF) / NTSC Up to 80FPS @ 352x240 (CIF)
	Bandwidth control	
Network protocol		TCP/IP, HTTP, DHCP, DDNS, PPPoE & SMTP
DDNS Service		Free Service: ddns.magussecure.in
Online User		10 User
Storage		
HDD Interface & Number of port		SATA Interface & 2port
HDD Capacity		Maximum 4TB
Overwrite Mode		Auto over write FIFO / Stop Recording
External Interface		
Video Output		BNC 1 Composite Video 1V p-p
VGA Resolution		SVGA 800x600, XGA 1024x768 & 1280x1024
Audio I/O		RCA 16Ch Input & 1Ch output
Alarm I/O		Alarm Input-4ch & Alarm Output-1Ch
Network		10/100Mbps - RJ45
USB Port		Front 1 & Rear 2 (USB 2.0)
Communication port		RS-485 Telemetry Control
Telemetry Protocols		Lilin, Pelco-D & Pelco-P, Samsung (Supports 13 protocol's)
User Application		
Monitoring		64Ch Client Viewer & Browser Supported IE, Google Chrome, Mozilla Firefox & Avant
Mobile View / OS Support		iPhone, Android, Window, Blackberry & Symbian
Security		Password Protection
Alert Type		E-mail Alert & External alarm Output for Video Loss, Motion Alarm, HDD Full & Sensor Input
General		
Product Dimensions		378mm X 60mm X 305mm (W x H x D)
Box dimensions		415mm X 135mm X 375mm (W x H x D)
Gross weight		3320gm
Power Supply		Input 100~240V Ac 50/60Hz & Output 12V DC 4Amp
Accessories		USB Mouse, HDD SATA & Power Cable, Screw, Quick reference Guide, Software CD & Remote control
Environment		
Temperature & Humidity		+0°C ~ +40°C (+32°F ~ +104°F) / 20% ~ 85% RH