

MDW-S216W

NETWORK VIDEO RECORDER



- INTRODUCTION -

- Since the broadband network environment becomes more common and expanded, the needs and concerns of Network DVRs have been significantly increasing in the current security market.
- As a response, we developed a robust Network DVR. It can be used to connect up to 16 IP channels.
- It allows you to connect and monitor IP devices anytime and anywhere through the network.
- Our NVR series will bring you the huge benefits of reducing difficult cabling and serve as a cost effective solution.

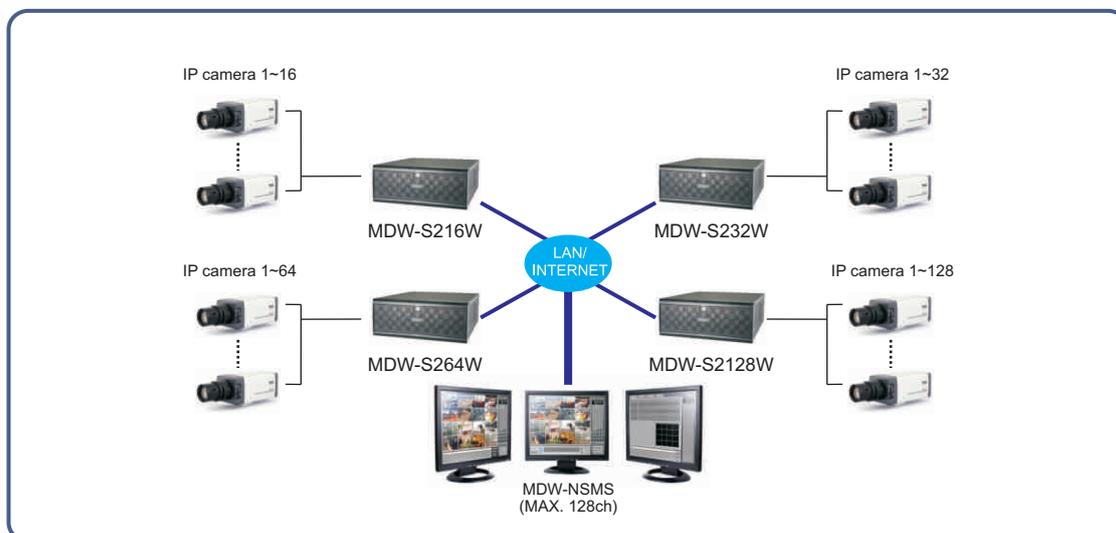
- FEATURES -

- Real-Time Live Display
- Supports Up to 16 IP-CHs
- Built-in SATA II 250GB HDD (Expandable up to 4HDDs)
- Pentaplex - Simultaneously monitoring, Recording, Search, networking, Backup
- Intuitive Graphical User Interface
- In-live Search
- System Auto-Recovery (H/W Watchdog)
- Supports Numerous 3rd party devices (Continuously updating)
- Multi-scenario / Event-driven Recording Schedule
- Variety of Searches
- Digital Signature - Prevents Forging of Video
- Streaming Software (16ch / 32ch / 64ch / 128ch) Optional

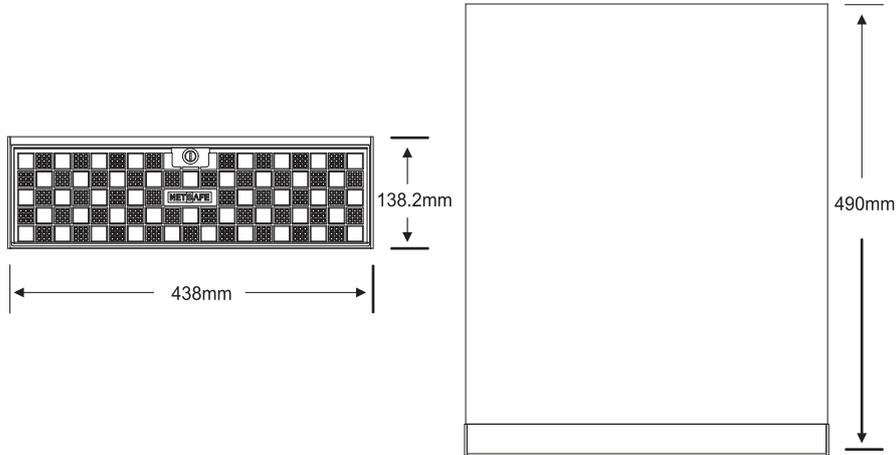
- ANOTHER MODEL -

- MDW-S232W : IP 32Channel, Real Time Display, Recording Speed 960/800fps
- MDW-S264W : IP 64Channel, Real Time Display, Recording Speed 1920/1600fps
- MDW-S2128W : IP 128Channel, Real Time Display, Recording Speed 3840/3200fps

- CONFIGURATION -



- DIMENSION -



- SPECIFICATIONS -

MDW-S216W	
Video Format	Depends on the connected IP devices (Vss, IP Cameras)
Video Input	16 IP-CHs
Video Output	VGA 1 port
Display Mode	Two Selections : 1,4,7,9,10,13,16,Sequence / 4-DIV Group (4-Split Screen)
Display Speed	Depends on the connected IP devices (Vss, IP Cameras)
Recording Resolution	Depends on the connected IP devices (Vss, IP Cameras)
Audio In/Out	16 CHs
Alarm In/Out	Depends on the connected IP devices (Vss, IP Cameras) alarm input
Recording Rate	480FPS / 400FPS (NTSC/PAL) @ D1 Resolution
Compression Type	Depends on the connected IP devices (Vss, IP Cameras)
Operating System	Microsoft Windows XP Embedded
Storage	Built-in 250GB (Up to 4HDDs), DVD-RW
Backup Device	USB memory, External HDD/ODD, Network Backup
Backup Format	Backup Viewer (Exclusive File Format) - Export in AVI, JPEG
network Connection	Gigabit Ethernet (10/100/1000Mbps)
RS232	POS / ATM or External Keyboard Controller
RS485/422	PTZ Control or External Keyboard Controller
USB	USB 2.0 (480Mbps)
Recording Mode	Event-Driven(Motion,Sensor), Schedule, Instant, Intensive Recording
Search Mode	Backup, Preview, Object, Index, Bookmark, Panorama(Optional), POS(Optional)
Motion Detection	Motion Detection Areas and Sensitivity Setting
Tolerance	Watchdog, External UPS(optional)
Watermark	Digital Signature
Two-way Audio	Support
Others	Remote S/W (Remote, iDVR, Emergency Agent), Backup Viewer, SYNC
Dimension (WxHxD)	438mm x 138.2mm x 490mm (3U)
Weight	20Kg
Operating Temperature	5°C - 40°C
Humidity	0% - 80%
Power Requirement	100V - 240V AC
Power Consumption	130W

* The above specifications can be changed without any prior notification.