


Model: Mini DVR Series

The Mini DVR Series is ideal for banks, KIOS machines, retail stores, construction sites, restaurants and similar businesses with moderate security needs. Features such as a reliable hard drive, Intel 945GC chipsets, integrated audio and 250 Watt power supply are standard in this model allowing it to provide unparalleled reliability and performance. The Mini DVR Series supports up to 4 channels of synchronized video and audio.

H.264
Solid-State Drive
Removable HDD
Mobile
ROHS
Win XP / Win 7

FEATURES

- ❖ Video Hardware Compression H.264
- ❖ Hybrid DVR (Analog, IP and Embedded)
- ❖ High Quality (30fps) Display / Record / Playback
- ❖ Up to 4 Channels Video and Audio
- ❖ SSD Drive for Operating System (Optional)
- ❖ Removable Data Storage Drives (Optional)
- ❖ Event Notifications via Email and SMS
- ❖ Instant Video and Audio Playback
- ❖ E-Map for Visualization
- ❖ Up to 12 Motion Detection Zones
- ❖ Configurable OSD and Watermark
- ❖ Two Way Audio between Global DVR & NVR
- ❖ Remote via Web Client or Global NVR Client
- ❖ Live View on WM 5/6, BlackBerry and iPhone
- ❖ Motion, Sensor and Continuous Recording
- ❖ Remote Configuration via Global NVR Client
- ❖ Built in POS (Point-Of-Sale)
- ❖ Supports most Popular PTZ & IP Protocols
- ❖ Multi-level User Interface
- ❖ Supports Windows XP and Win 7 (32/64bit)
- ❖ Video Matrix Over Network (PC Decoder)
- ❖ Proprietary Data Container for Fast Playback
- ❖ Synchronous Playback and Smart Search
- ❖ Dual Video Streaming
- ❖ ROHS Compliant

CONTACT

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SPECIFICATIONS

Model	MS-04A
Chassis	Mini (Small Form Factor)
Main Processor	Intel Celeron 2.2GHz
Video Streaming	Dual Streaming
Display / Record / Playback	30 fps / 30 fps / 30 fps @ 2CIF
Video / Audio Input	4 / 4
Video Compression	H.264
Audio Compression	OggVorbis, Sample Ratio is 16KHz
Alarm Input / Output	8/4 (Optional)
Frame Rate	120 fps
Video Encoder	PCI Hardware Compression Board
Memory	1GB DDR-2 533
Communication Ports	4x USB, VGA, 10/100/1000 LAN, RS-232
Operating System HDD	500GB
Removal Data Storage HDD	Up to 2TB
Backup Type	DVD-RW (20x Read/Write) / USB Flash
Hardware Watchdog	Optional
Dimension	5.1" H x 8.7" W x 11.8" D
Power Supply	250W
Approximate Weight	12 lb
Operating Temperature	30°F ~ 110°F
Working Humidity	10% ~ 90%
Operating System	Windows XP Pro w/ SP3 (Windows 7 Optional)
Warranty	3 Years

OPTIONS

- GSM Modem for SMS Feature
- Internal Storage: Up to 2TB
- SSD (Solid State Hard Drive)
- 8/4 Alarm Input / Output
- Watchdog

H.264 Hardware Compression	
	Adopts H.264 hardware digital video compression. Produces high video quality and lower video compression storage.
Solid-State Drive for Operating System	
	Dedicated Solid-State drive for Operating System, increasing system stability and reliability.
Removable HDD for Data Storage	
	In the event DVR needs to be shipped for servicing, remove data storage hard drive for enhanced security.
View Live Video from BlackBerry and iPhone	
	Live video can be viewed via smart phone. Windows Mobile 5/6, BlackBerry and iPhone.
ROHS Compliant	
	All Global products have met the European Union standard "Restriction of Hazardous Substances" ROHS Compliant.
Support Windows XP and Windows 7	
	Global DVRs can be configured to run under Windows XP or Windows 7 Operating System to meet IT requirements.
Built in POS (Point of Sale) Video Text Insertion	
	Point of Sale data on cash registers can be captured. The POS data can be searched with an associated video.
30 fps on Display / Record / Playback	
	Real-time Display, Record and Playback at 2CIF. 30 fps per channel for video with audio.
Hybrid DVR	
	IP Cameras and our Select "Embedded" DVRs can be added to the DVR to create an ultimate Hybrid solution.

