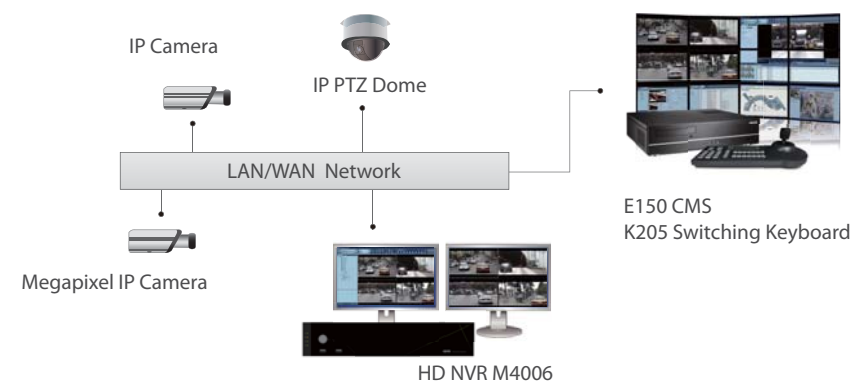


# M4006

## Super Standalone NVR



### System Diagram



### GVD M4006 -

full-featured turnkey NVR provides superior recording and display performance from megapixel. Equipped with embedded DOM system, it provides reliability and stability beyond other competitive NVR products. It is the best solution for mid-sized installations, including police offices, factory, government buildings and supermarkets.

- 1 Super standalone up to 6 HDDs with dual monitor support
- 2 High recording/display performance for megapixel
- 3 Best for medium and multi-site applications

### Key Feature

- Pre-built 16, 24, 32, 48 channel licenses with up to 6 HDDs for flexible video recording
- Supports large data throughput for multiple megapixel cameras to achieve high local display performance with dual monitor support
- Optional high performance RAID card supports embedded exclusive Time Sector Engine for best video read-write performance on HDDs
- Equips with the robust DOM-based virus resistant Windows embedded platform
- Supports free GVD CMS Client, Remote Client (Web Viewer) and App Client to meet all needs of easy remote monitoring

### Storage Capability

Model	Channel	Compression	Resolution	FPS	7	10	15	30
M4006	32	H.264	2.0M	Day	33	25	17	9
	32	H.264	3.0M		21	16	11	6
	48	H.264	1.3M		29	21	15	8
	48	H.264	2.0M		22	16	11	6

calculated under 24TB (4TB HDD x 6)

### Camera Support List





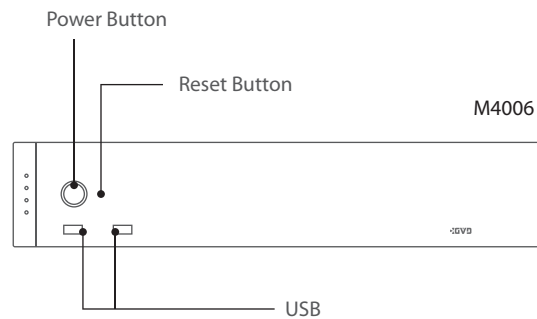
### Vertical Market

Mid-size to Large Scale Installation:  
Police Office, Multi-site Retail Business, Banking, Hotel

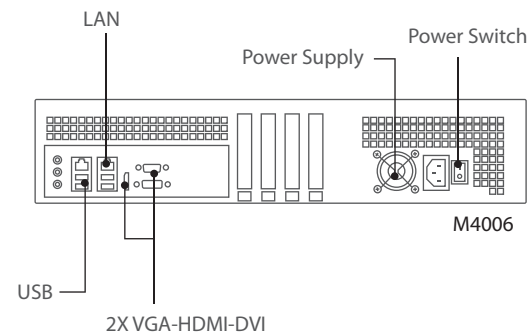
# M4 Super Standalone NVR

Super NVR Standalone with  
Dual Monitors Support

### Front Panel Layout



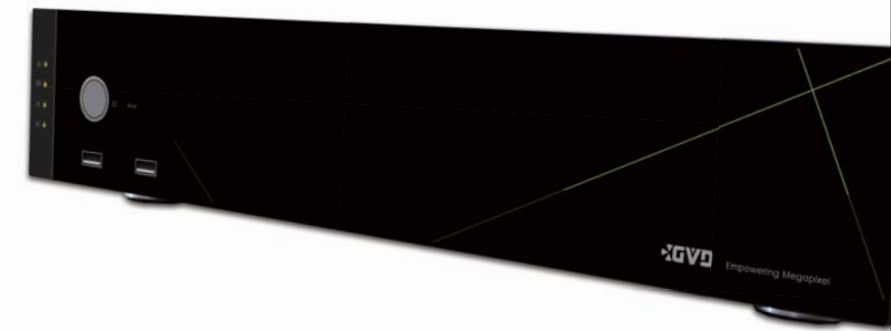
### Rear Panel Layout



### Hardware Specification

Model	M4006
Processor	Intel® Core™ i5-2400 Processor
Memory	DDR3-1333 4G
Operation System	Windows 7 Embedded
HDD Tray	6
HDD Max Capacity	4 TB
RAID Support	RAID 0,1,5,6 (Optional)
Prebuilt License	16, 24, 32, 48
Megapixel Recording	D1. 1.3M~20M
Display Port	2
Display Mode	64 camera layout
LAN Port	Gigabit x 2
USB Port	Front x 4 , Rear x 4
Dimensions (DxWxH) mm	470 x 430 x 90
Weight	10 Kg
Power Supply	400W
Voltage	100-240VAC(50~60Hz)
Remote Access	VMS/ CMS/ CMS Client/ Remote Client/ App Client

\*All specifications are subject to change without notice



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