



M100 series Network Video Recorder

GVD M100 is a flexible and innovative all in one recording solution for multi-camera monitoring, recording and playback. Measuring only 27 cm(approximately 11 inches), it offers unsurpassed security in a space-saving design. It is the best solution for small to mid-sized installations , including retail and small branch offices.

Key Feature

- Pre-built 4 -12 Channel license best for D1~3M installations
- Compact design with local video display capability
- Supports large data throughput for multiple megapixel cameras triplex video functions
- Easy video export function with DVD, USB or network disk drives
- Equips with the reliable and robust DOM-based virus resistant Windows embedded platform
- Operates with GVD HD NVR Client to meet the needs of simple remote monitoring

Supports HTML Map for Premise Overviews and Quick Navigation

■ HTML map

GVD NVR supports HTML maps for easy navigation to cameras in multiple locations. Users can directly download maps from internet or from any drawing tools.

With the powerful HTML feature, users can put camera icons on the maps, add hyperlinks and bring up live video directly from the map with a click of mouse.

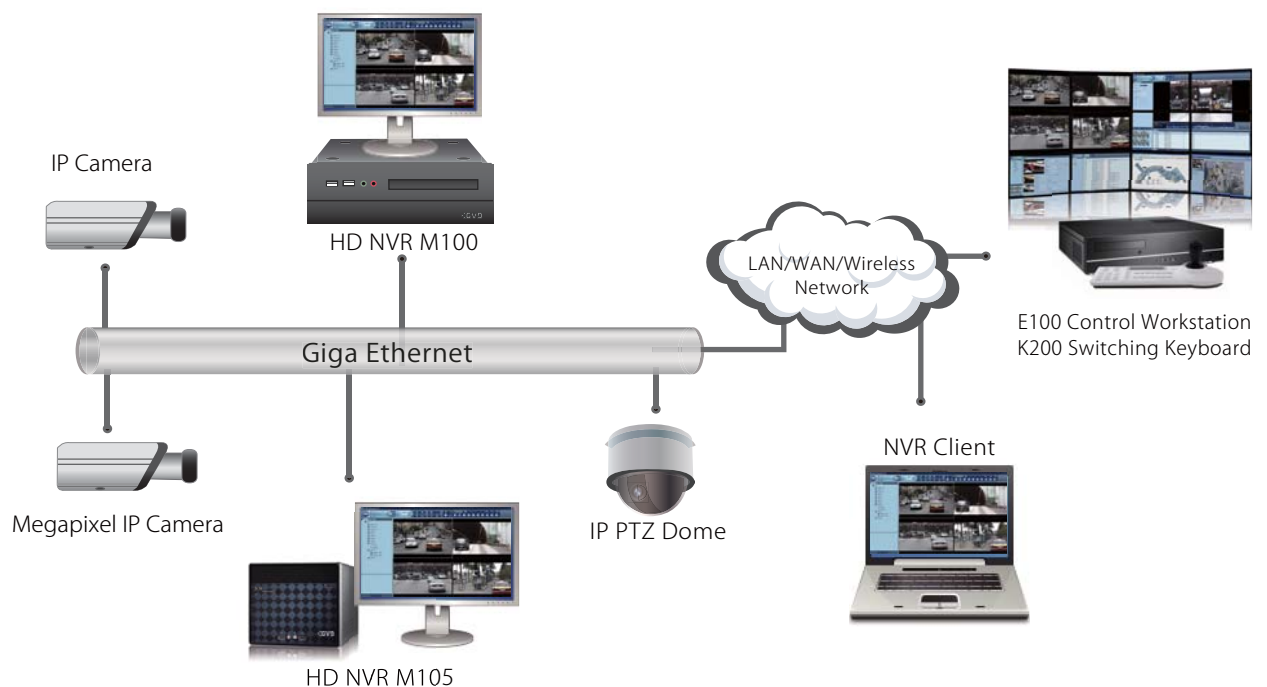


Storage Capability

Model	Channel	Codec	Resolution	FPS	7	10	15	30
M100	4	MPEG4	D1	Day	90	70	50	30
	8	H.264	1.3M		20	15	10	7
	4+4	MPEG4 / H.264	D1 / 1.3M		30	20	15	10
M105	12	H.264	2.0M		10	9	7	

* Each HDD is 1.5 TB

System Diagram



Model No	M100 - C004 M100 - C008	M105 - C008 M105 - C012
Prebuilt License	4 & 8	8 & 12
Processor	Intel Atom 330	Intel Core2 Duo E7500
Memory	DDR2-800 2G	DDR2-800 4G
Operation System	Windows XP Embedded OS	Windows XP Embedded OS
Hard Disk Drive	2 (3.5" HDD)	2 (3.5" HDD)
Display Port	1	1
USB Port	Front x 2 , Rear x 4	Front x 2 , Rear x 4
LAN Port	Gigabit x 1	Gigabit x 1
Dimensions(DxWxH)	273 x 300 x 65mm	325x215x190mm
Power Consumption	58W	150W
Power Supply	120W	250W

Camera Support List

