

# Mirasys N series recorders

*Mirasys N series is a complete set of network video recorders (NVR) that support all leading IP cameras. It is the optimal solution for new surveillance installations of any size and scope. Even the smaller recorders of the series are completely future proof: Mirasys offers upgrade and maintenance services to control the costs of the system during its life span and to ensure that any system can adapt to changing needs and new technologies such as better camera technology or intelligent video analytics.*

## Why Mirasys N series?

- Full range of network video recorders, providing a perfect choice for every need
- Uses the full-featured and robust Mirasys NVR Enterprise software
- Excellent upgrade & maintenance services
- Scales to up to 5.000 IP cameras – available from a wide range of camera models from all leading manufacturers
- Extensive upgrade options for fine-tuning functionality, performance and storage requirements



### N500

The price efficient and compact N500 is the smallest recorder of its class on the markets. Designed for systems with 4 or 8 camera licenses, the recorder's size is an amazing 22x18x3cm, enabling it to be installed anywhere, whether under a counter or on the wall.

### N5000

Mirasys N5000 is a medium/high-speed network video recorder with more hard disk capacity. The recorder has up to 50 IP camera channels. It is also available as a rack model. Mirasys N5000 is the optimal solution, for example, for banks, retail, gas stations, and schools.

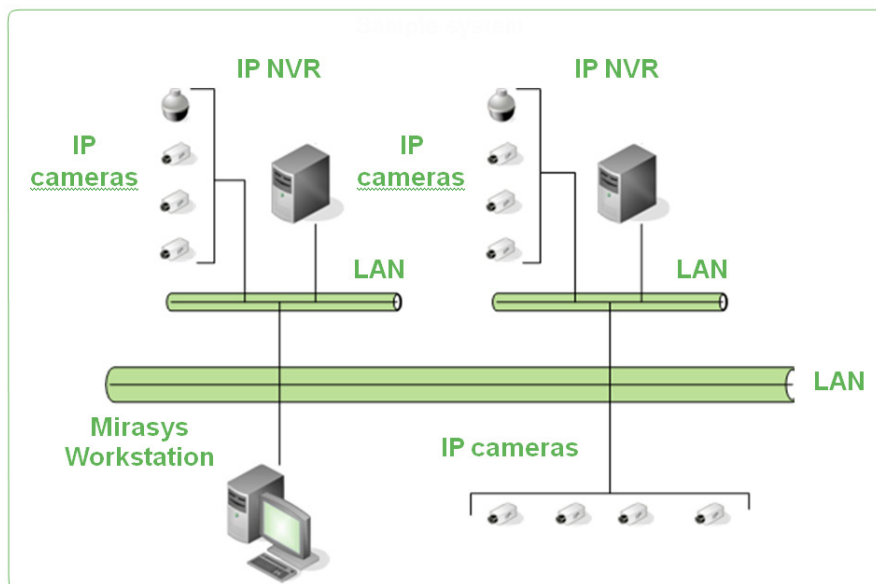


### N1000

Mirasys N1000 is an entry-level network video recorder. Due to its powerful performance, yet slim, space-saving size and affordable price, it is well suited for small businesses and retail outlet chains. The recorder supports up to 25 IP cameras.

### Mirasys Touch

Mirasys Touch is built around its sleek touchscreen monitor. Affordable and compact, Mirasys Touch fills the requirements of small shops and kiosks. Due to its beautiful design, Mirasys Touch can be placed on e.g. a shop counter and used easily without disturbing normal business operations.



Property	N500	N1000	N5000	Mirasys Touch
<b>Video recording</b>				
IP video	4 or 8	5-25	10-50	4 or 8
<b>Frame rate (ips)</b>				
System (max, PAL)	200	625	1250	200
One camera (max)	25	25	25	25
<b>Image resolution</b>				
IP cameras (max)	Unlimited	Unlimited	Unlimited	Unlimited
<b>Audio recording</b>				
Audio inputs	2	2	2	2
<b>Image compression</b>				
Method	JPEG / MPEG-4 / H.264	JPEG / MPEG-4 / H.264	JPEG / MPEG-4 / H.264	JPEG / MPEG-4 / H.264
<b>Text data recording</b>				
ASCII text channels	32 ch	32 ch	32 ch	32 ch
<b>Recording capacity</b>				
HDD size (standard)	250 GB	1 TB	1 TB	250 GB
HDD size (maximum)	E-SATA conn	1 TB	4 / 16 TB	No
<b>Software functionality</b>				
Secure Raid 0 recording <sup>3</sup>	No	No	Yes	No
User profiles	Yes	Yes	Yes	Yes
<b>Device support</b>				
Digital inputs / outputs <sup>4</sup>	No	Yes	Yes	No
Dome (PTZ) cameras	Yes	Yes	Yes	Yes
Dome control	Yes (USB)	Yes	Yes	Yes (USB)
Integration API	Yes	Yes	Yes	Yes
Intelligent video analysis (optional)	Yes	Yes	Yes	Yes
Touchscreen	No	No	No	Yes
<b>Device platform</b>				
PC platform	Micro-box	Desktop	Mini-tower / 19" rack	Integrated / screen
NVR software	NVR Enterprise	NVR Enterprise	NVR Enterprise	NVR Enterprise

<sup>1</sup> Modified RAID 0.

<sup>2</sup> Supports third party I/O servers, e.g. the Moxa ioLogic I/O server (models E2210 and R2110).

<sup>3</sup> 2 Tb with mini tower, 10 Tb with 19" rack

<sup>4</sup> All models support additional digital inputs and outputs from cameras

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