



Large video surveillance systems require a professional and reliable network video recorder. The answer is NETEYE N50 Series Recorders with pre-installed Milestone video management software and a specially optimized operating system. You can rely on the NETEYE N50 Series Recorder when you need a secure solution for large video surveillance systems: retail and wholesale, factories, large business, banks and their branches...



Professional network video recorders

Milestone verified solution

NETEYE recorders are the perfect solution for professional IP video surveillance. Proven and high quality hardware based on Intel® processors and optimized Windows operating system. The pre-installed Milestone Video Management System with a publicly available SDK is a fast and stable foundation capable of meeting today's and tomorrow's professional video surveillance requirements. The proven NETEYE NVR platform is an ONVIF compatible combination of server and scalable storage that has been manufactured since 2006 and has support and drivers for over 8000 IP video devices from over 100 manufacturers. NETEYE recorders have been tested and verified by VMS manufacturers.

Value of NETEYE?



**PROVEN
SOLUTION**



**PRODUCT
AVAILABILITY**



**COMPLETE
SUPPORT**



**DESIGNED FOR
VIDEO**



Technical specification

NETEYE

GENERAL

Preinstalled software	Milestone XProtect
Certificates and standards	MILESTONE verified, ONVIF compatible
Compression standards	MJPEG, H.263, MPEG-4 Part 2 Simple Profile and Advanced Simple Profile, H.264/MPEG-4 AVC, MxPEG...
Supported devices	Over 8000 device drivers, from over 100 different manufacturers
Operating system	Windows operating system specially optimized and adapted to the operation of the VMS application
Dimensions	437 x 43 x 503 mm (WxHxD) mounting rails length 65cm - 84cm

FUNCTIONALITIES

VMS components	Management server; Recording server; Mobile server; Event server
Encryption	HTTPS
Licensing	Adding licenses individually; Encoders - One processor one license
Optional software modules	Video Analytics (POS integration, license plate recognition ...)
Other functionalities	Automatic adjustment via 'wizzard', Advanced alarm management, NVR health status monitoring

CLIENT APPLICATION

Video stream viewing	Client application, Web application and mobile application
Functionalities	Viewing pictures live, Review of recording, map navigation, PTZ control, export of recorded material

HARDWARE

Processor	Intel® Xeon® processor
RAM	16 GB
SSD	240GB (operating system)
HDD	4x2TB/4x4TB/4x8TB/4x12TB
Graphics Card	Intel® UHD Graphics
Power	350 W
Ports	1x VGA D-Sub, 1x DVI-I, 2x DP, 3x USB 3.1,
Network interface	2x GbE
Housing	Rack 1U
Optical drive	-
UPS communication	Yes
Operating temperature	Operating temperature 5- 35 C Operating environment humidity 8% -90%
Warranty	3 years



Neteye Software Package

Proactive monitoring of hardware components and system health, integrated in VMS.



STORAGE



CPU



POWER



SYSTEM



FAN

ORDERING INFORMATION

Model	Description	Storage
N50-4T	NETEYE N50-4T network video recorder	8TB (4TB usable storage)
N50-8T	NETEYE N50-8T network video recorder	16TB (8TB usable storage)
N50-17T	NETEYE N50-17T network video recorder	36TB (17TB usable storage)
N50-26T	NETEYE N50-26T network video recorder	48TB (26TB usable storage)