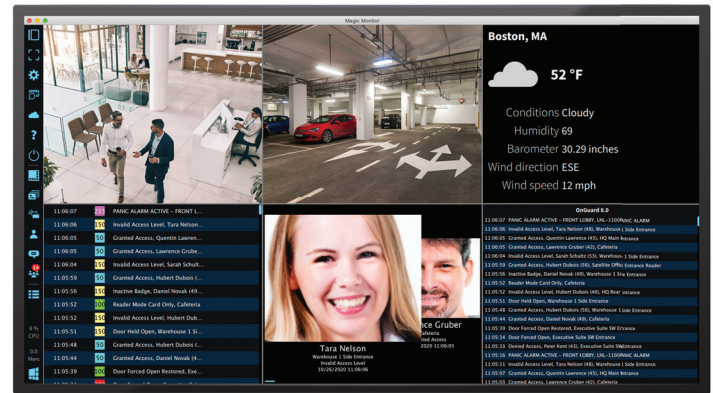


Magic Monitor

For the OnGuard system

Unified view of internal and external security environment provides actionable insights



Overview

The LenelS2™ Magic Monitor® unified security client provides enhanced situational awareness to OnGuard® system operators by bringing together access control, video surveillance and external web content. The Magic Monitor client allows display and manipulation of OnGuard alarms, video and cardholder data, badges and access rights.

Magic Monitor client can be used on Microsoft Windows® and MacOS® devices and provides a customizable interface. Users can view live or recorded video from the LenelS2 Network Video Recorder (LenelS2 NVR) platform and from several third-party video management systems (VMS), including Milestone XProtect®. This unified client supports a variety of display formats including a single display, multiple monitors or expansive video walls.

Compatible with the OnGuard system, version 7.6 and up, Magic Monitor client offers its richest feature set when paired with OnGuard version 8.2. Magic Monitor client includes interactive display and operation of the OnGuard Maps feature as well as automatic provisioning of Milestone XProtect cameras configured within the OnGuard platform.

In addition to providing a novel way to visualize your OnGuard access control system, the Magic Monitor client allows the display of external applications with browser interfaces, enabling expanded awareness of additional business systems.

The Magic Monitor client provides a highly visual and configurable OnGuard system client experience, ideal for security operations centers, reception or security desks or anywhere an OnGuard system user needs the most flexible view of their security environment.

Features & Functionality

- Provides powerful, real-time monitoring of access control, video and external content in a single unified client
- Supports a variety of video management systems and recorders, including LenelS2 NVR, LenelS2 VRx and Milestone XProtect
- Hot-Tile widget provides interactive display and management of incoming video linked to events
- Displays OnGuard system events, including associated OnGuard cardholder and video links to LenelS2 NVR and Milestone video platforms
- Displays interactive OnGuard Maps for full situational awareness
- Dynamic Overlay cells allow static or video images to be overlaid with interactive camera and door icons
- Allows viewing and editing of OnGuard cardholders, badge records and access level assignments
- Enables live view of cardholder/door activity with photos
- Offers customizable views including cameras, camera tours, floorplans, activity logs, text and media
- Offers the addition of weather, traffic, data, news and more to client layout
- Enables custom, simultaneous views of security systems and the external environment via widgets that include third-party external systems and publicly accessible websites
- Respects OnGuard system monitor zones, permissions, and segmentation
- Seat-based licensing through OnGuard system

Magic Monitor client

Person Widget shows OnGuard door activity with cardholder photos

Drag LNVR and Milestone cameras into any cell, or use in dynamic overlays

Full OnGuard Cardholder & Badge editing and access level assignment (Based on OnGuard Credentials client)

Events or activity can be displayed for OnGuard or NetBox

Display and interact with OnGuard Maps

"Hot Tile" Widget pops up video on alarm, allows event handling and video replay

Add OnGuard doors, cameras and inputs to a Dynamic Overlay

Support for web, traffic, weather widgets included

Selected event will display related video and/or cardholder photos

Magic Monitor client features by OnGuard system

Functionality	OnGuard version	8.2	8.1	8.0	7.6
Hot-Tile Video Widget		•	•		
Support for OnGuard doors on Dynamic Overlay cells		•	•	•	•
Support for non-expiring logins to Magic Monitor client by designated OnGuard users			•		
Supports simplified licensing of 3rd party camera channels		•	•		
Seat-based licensing of Magic Monitor client through OnGuard system				•	•
Automatic population of LenelS2 NVR cameras in Magic Monitor client		•		•	•
Automatic population of Milestone cameras in Magic Monitor client when used with the OnGuard system		•	•	•	
Automatic login to any LenelS2 NVR with security settings enabled		•	•	•	
Hide cameras marked offline		•	•	•	
Support for OnGuard Maps feature (interactive floor plan)		•	•	•	
Magic Monitor client card visible by default in LenelS2 Console launchpad		•		•	
Support for searching based on additional segments assigned to cardholder		•	•	•	
Cardholder screens themed to match Magic Monitor client		•	•	•	
Display of Active Status for historical alarms		•			
Device input icons in Dynamic Overlays		•			
Visual distinction between Live and Historical events		•			
Option to show/hide cardholder names in Person Widget		•			

Prerequisites for use of Magic Monitor client with the OnGuard platform

- Requires OnGuard ES, ADV, PRO or ENT System, version 7.6 or higher
- To display video, a supported OnGuard platform version and cameras connected to a supported network video recording platform are required
- Magic Monitor client does not include display hardware. Once installed, the Magic Monitor client can be viewed on client hardware that conforms with the client requirements shown below.

Magic Monitor client requirements

Magic Monitor Supported Operating Systems

Windows	Mac
Windows 11	13.0 Ventura
Windows 10	12.5 Monterey
	11.0 Big Sur

Microsoft Windows laptop, desktop and Surface tablet running Windows 11 or 10, with the following recommended minimum and high performance configuration:

	Minimum Up to 8 streams @ 1080p/30fps, H.264	High Performance Up to 32 streams @ 1080p/30fps, H.264
Processor	Intel® Core i5	Intel Core i5
RAM	8GB	16GB
Hard Drive	128GB SSD	512GB SSD
Graphics	Intel HD Graphics	NVIDIA
NIC	1x1 Gbps	1x1 Gbps



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