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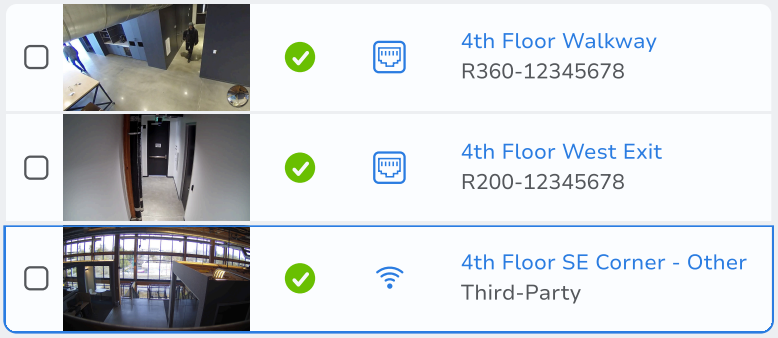
Rhombus Relay

Integrate Existing Cameras into the Rhombus Platform.



Transition to the Cloud, Achieve Full Interoperability

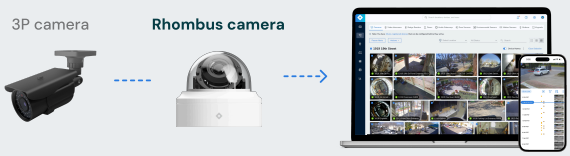
Rhombus Relay provides a flexible path to cloud-managed physical security without replacing your existing cameras. By seamlessly integrating third-party cameras with the Rhombus platform through either Relay Core's powerful on-premise device or Relay Lite's cost-effective option, organizations achieve a unified security ecosystem with full cloud benefits.

On a platform that's built to protect and designed to adapt, Rhombus Relay allows organizations to adopt new technology on their own terms while delivering enterprise-grade security, analytics, and seamless interoperability.



Relay Core

Ideal for organizations seeking comprehensive cloud migration while preserving existing camera investments, Relay Core is a plug-and-play device that transforms standard cameras into smart cameras with full AI capabilities.



Relay Lite

A hardware-free solution for organizations primarily using Rhombus cameras that need basic visibility of select third-party cameras within their unified security ecosystem.

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Relay Core N100

Transform Yesterday's Cameras into Tomorrow's Intelligence



Overview

Rhombus Relay Core N100 lets organizations easily upgrade their existing cameras to experience the Rhombus platform's advantage of remote access, AI insights, and centralized management. With consolidated visibility and analytics on a truly open and interoperable system, Relay Core reduces financial and installation burdens.

With its compact, easy-to-deploy form factor, Relay Core transforms any RTSP streaming camera into a smart camera. The N100 uses ONVIF protocols, when supported, to ingest third-party cameras. Once camera streams reach the Rhombus device, video footage and cloud communication are fully encrypted.[1]

- Works with any camera with RTSP streaming
- Support up to 10 cameras per device at 1080p[2]
- Up to 40 days storage per camera[2]
- Cloud Archiving available
- AI features available with Pro and Enterprise license[3]
- Advanced AI analytics with Enterprise license[3]
- Support for mechanical PTZ cameras

N100 Specs

Onboard Storage Included: 2TB, 4TB

Networking: 1x 2.5Gb RJ45

Dimensions: 117mm x 112 mm x 54mm

Power Supply: 12-24VDC input, 19V 120W external PSU included

Power Consumption: 120W max

CE, FCC, IC, UK, AUS, NZ, NDAA, TAA Compliant

Rhombus 5-Year Warranty Included



[1] As camera manufacturers own their firmware updates, Rhombus cannot offer updates for non-Rhombus cameras. Users will need to manage and upgrade their firmware to avoid potential security issues. [2] Days of storage and number of cameras per device can vary based on camera resolution, bitrate, and motion. [3] Performance of Rhombus AI analytics can vary based on camera image quality and performance.

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