

Product: [TOFINO XENON NetConnect LSM](#)

TOFINO XENON NetConnect LSM



Product Description

The Tofino Xenon NetConnect Loadable Security Module (LSM) is a plug-in module that provides secure remote discovery, configuration, and validation of Tofino Xenon Industrial Security Appliances over any IP-based network, including corporate WANs and the Internet.

Technical Specifications

Product description

Name:	TOFINO XENON NetConnect LSM
Part Number:	942140004

Configuration features

Configuration functions:	Secure communication: Uses secure SSH encryption technology to configure each Tofino Xenon Industrial Security Appliance and unique keys generated for every Tofino Xenon Industrial Security Appliance Multiple device configuration: Select one or many Tofino Xenon Industrial Security Appliances to simultaneously apply the device configurations across a plant Verification: Remote verification of firmware versions and configurations, including version tracking and checksum validation Stealth addressing: Uses patented IP address-free communications technology Upgrading firmware: Upload new firmware to Tofino Xenon Industrial Security Appliances over the network
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Diagnostics features

Alarm and event actions:	Remotely download event log and diagnostic files over the network
Event generation:	All standard Tofino modes supported: • Test: all traffic allowed; alerts generated as per user rules • Operational: traffic filtered and alerts generated as per user rules
Modules and components:	• Tofino Xenon Industrial Security Appliance. This new enforcer cannot be run in older systems. They will work for existing Tofino Xenons in the field. • Tofino Firewall/Event Logger LSM • Tofino Configurator version 3.2
Monitoring:	• Automatic auditing of user activity, including configuration changes to either the database or the in-field Tofino Xenon Industrial Security Appliances • All configurations signed to detect tampering or out of sync systems

Further Instructions

Product Documentation:	https://www.belden.com/products/by-brand/tofino-security
Software Download:	https://www.tofinosecurity.com/user/login

History

Update and Revision:	Revision Number: 0.31 Revision Date: 10-14-2025
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Variants

Item #	Type
942140004	TOFINO XENON NetConnect LSM

regulations based on their individual usage of the product.