LUMINYS

★★★★★
NDAA
COMPLIANT

Cloud Managed Switches:
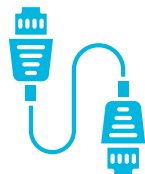
Empowering Networks, Simplifying Control

The Cloud Managed Series by Luminys Systems Corporation provides reliable, scalable network solutions with Layer 2 management and advanced LumiPoE technology. These switches ensure seamless connectivity, enhanced PoE features, and basic remote management, empowering businesses to maintain secure, efficient networks. Designed for ease of use and future integration, they adapt to evolving security needs.

LumiPoE: Advanced Power Delivery

PoE Watchdog:
Automatic detection and reset of unresponsive devices to maintain network reliability.
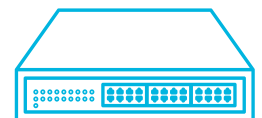
Long Distance PoE:
Extends power delivery up to 820 ft to accommodate larger installations.

Perpetual PoE:
Maintains power to connected devices even during soft reboots, powering essential devices to avoid critical power outages.

PoE Priority Management:
Proritizes powering essential devices to avoid crtical power outages.

Key Features

Unified Management Interface

- Acts as a central hub, effortlessly connecting all network devices.
- Manage all network operations from a single, intuitive interface.

High Performance and Scalability

- High-bandwidth support ensures extensive data transfer.
- Easily expands with your network as your business grows.

Reliability

All-Metal Design

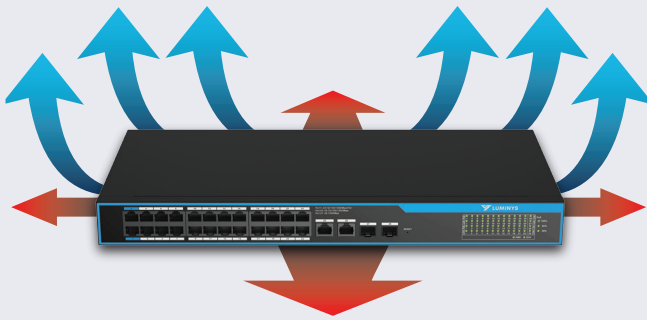

Image: Luminys Switch (SML-28GPA)

All-metal construction ensures optimal heat dissipation and long-term reliability, even in harsh environments.

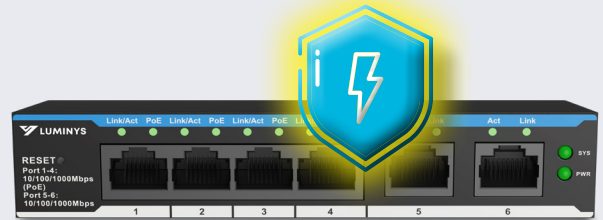### Advanced Lightning Protection

Image: Luminys Switch (SML-6GPA) with Lightning Protection

Lightning protection is provided in both common and differential mode, protecting your network from electrical surges.

LumiCloud

Future-Proof with LumiCloud™

LumiCloud™ combines centralized control with seamless remote monitoring and management. It's designed to scale with your network while maintaining security and performance. LumiCloud™ optimizes your infrastructure by providing real-time insights and simplifying management.

- Centralized Remote Monitoring & Management
- Real-Time Network Health Insights
- Secure Access from Any Location
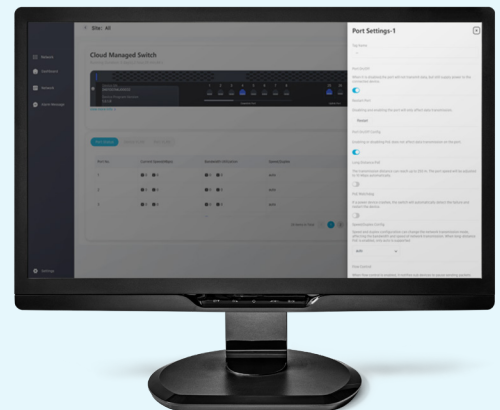- Streamlined Configuration & Updates

Image: Port Settings via LumiCloud™ UI

Benefits

- These switches **efficiently deliver power** to connected devices with advanced LumiPoE technology, ensuring uninterrupted operation and optimal performance for high-powered IP cameras and wireless access points.
- **Designed to grow** with your organization, the switches support scalable architecture to easily adapt to expanding network demands without signifant additional investment.
- These switches are **fully NDAA compliant**, making them ideal for enterprise environements.
- These switches minimize operational costs and downtime with features such as VLAN segmentation and Link Aggregation for **enhanced network performance** and reliability.