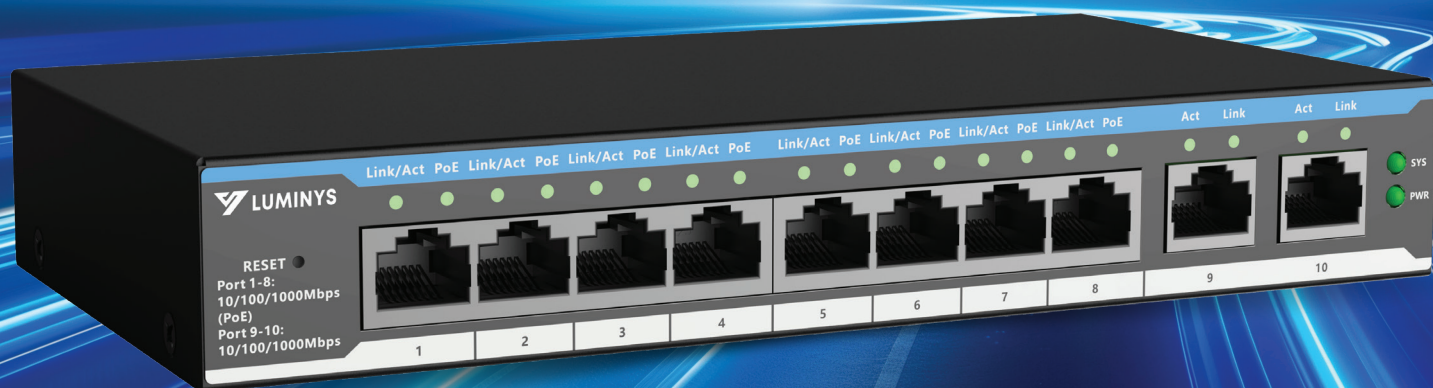




LumiPoE



LumiPoE

Powerful, efficient, long-distance power done simply..
Just plug-and-play



Long Distance PoE

Extends power delivery
up to 820ft.



Seamless Integration

Works across all PoE-enabled
devices for a smooth setup.



Greater Flexibility

Long Distance PoE supports
extended cabling without
signal loss.

LumiPoE

LumiPoE is an advanced PoE solution that enhances performance and reliability, designed for surveillance and networking environments. Look for the LumiPoE icon on Luminy's products to indicate that particular product supports LumiPoE.

Key Benefits:

- **Long Distance PoE:** Power devices over extended distances, overcoming standard PoE cable limits. Extend your network's reach far beyond the standard 328 ft (100m) with Long Distance PoE, allowing up to 820 ft (250m) per port.
- **Greater Flexibility:** Long Distance PoE supports extended cabling without signal loss.
- **Seamless Integration:** Works across all PoE-enabled devices for a smooth setup.



How LumiPoE Helps...

Luminy's Network Switches Deliver Advanced Power Delivery via LumiPoE

LumiPoE provides reliable PoE+ and PoE++ power across your network. Explore the features that make it an indispensable part of your infrastructure.

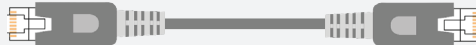
Key Benefits:

- **PoE Watchdog:** Automatically resets unresponsive devices to maintain connectivity without manual intervention. PoE Watchdog ensures quick recovery from device issues and reduces downtime.
- **Optimized Power Management:** Efficient power distribution across devices to prevent overload and maximize uptime.
- **Perpetual PoE:** Maintains power during soft-reboots.
- **PoE Priority Management:** Prioritizes critical devices. Regularly monitor power consumption to ensure efficient energy use and prevent overloading.

Standard PoE



Up to 328 feet

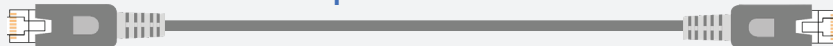


LumiPoE



Up to 820 feet

Bandwidth limited to 10Mbps/port



Technical

- IEEE 802.3af (PoE): up to 15.4W.
- IEEE 802.3at (PoE+): up to 25.5W.
- IEEE 802.3bt (PoE++): up to 90W.
- When long-distance PoE is enabled, port speed is limited to 10Mbps

LumiPoE is Available on The following Managed Network Switch Models:

- SML-6GPA
- SML-10GPA
- SML-20GPA
- SML-28GPA