

LT4027E-POE

4 Ports PoE Switch

The LT4027E-POE is a 4-Port unmanaged PoE switch designed specifically for HD IP cameras and other PoE-enabled devices. It offers reliable power and data transmission in one unit, ensuring efficient device performance. With its compact form factor, it is quick to install and easy to operate—ideal for DIN rail, wall, or office mounting.

Key Features

- 4 PoE-enabled Ethernet ports
- Unmanaged switch for plug-and-play installation
- Supports HD IP camera connectivity
- Power and data over a single Ethernet cable
- Compatible with IEEE 802.3af/at PoE standards

Key Highlights

- Fanless design ensures silent operation
- Built-in protection against overload, short circuit, and surge
- Low power consumption with high energy efficiency
- Stable performance in extended operating temperatures

Installations

1. Use 4 network cables to connect 4 IP cameras with the 4-port PoE switch.
2. Use another network cable (or fiber) to connect the uplink port of the switch with NVR or computer.
3. Connect the PoE switch adapter to power your system.
4. Make sure the network is available and turn ON the device.



Important Notice :

Do not plug equipment through the power adapter during installation.

Specifications

LT4027E-POE	
4 x 10/100 Mbps PoE Ethernet ports	
Transmission Media	CAT5/5e/6 Cable
Transmission Distance	Up to 150m
Standard	IEEE802.3x
Full Duplex Reset Button on each PoE Port	
Supports PoE and PoE+	
Package	
1	4 Ports PoE Switch
1	Power Adapter
	Hangers
1	Suspension Rail
1	User Manual

Applications

- Offices
- Retail
- Homes
- Schools
- Remote areas

Troubleshoot

1. Confirm if the installation steps are completed correctly.
2. Confirm the RJ45 cable used conforms to the EIT/TIA568A or 568B industry standards.
3. The maximum output consumption of the PoE port cannot exceed 15.4W.
4. Replace the failing device with a new one to test if the PoE Repeater is defective.

