

# LT1017ER

## Fast Ethernet Repeater

Our Fast Ethernet Repeater, LT1017ER uses advanced network cable drive technology to extend Ethernet signal from 100Mbps to 350Mbps. It can be powered through PoE port or DC/AC 12V-24V power adapter.

### Specifications

LT1017ER	
3 x 100 Mbps Ethernet Ports	
Transmission Media	CAT5e/6 Cable
Standard	IEEE802.3af, IEEE802.3at
Speed	Up to 350 Mbps
Supports MIT-B1	

### Package

LT1017ER	
1	Repeater
1	MIT Hangers
1	AC Adapter
1	User Manual

### Installation

1. Use a network cable to connect fast Ethernet repeater's POE IN port with Ethernet switch.
2. Use 2 network cables to connect 2 IP cameras with fast Ethernet repeater's Local and Long Distance port respectively.
3. Check if the installation is correct and power ON the device.
4. Make sure the network is accessible.
5. Complete wiring installation before powering ON all devices.



#### Important Notice:

Turn OFF signal source and the device's power as installation with power ON may result in damaging the device.

### 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.

