

## Installation Guide

### 1 Unpacking

Open the carton and unpack the items. Your package should include an EL50 media converter and this Quick Install Guide. If items are missing or damaged, notify your EtherWAN representative.

Download the full manual at:

<https://www.etherwan.com>



### 2 Select Installation Location

Place the equipment where it will not be subjected to extreme temperatures, humidity, or electromagnetic interference. Specifically, the site you select should meet the following requirements:

- The ambient temperature should be between 32 and 113 degrees Fahrenheit (0 to 45 degrees Celsius).
- The relative humidity should be less than 95 percent, non-condensing.
- Surrounding electrical devices should not exceed the electromagnetic field (RFC) standards for IEC 801-3, Level 2 (3V/M) field strength.
- Make sure that the equipment receives adequate ventilation. Do not block the ventilation holes on each side of the equipment.
- The power outlet should be within 1.8 meters of the product.

### 3 Connect Power

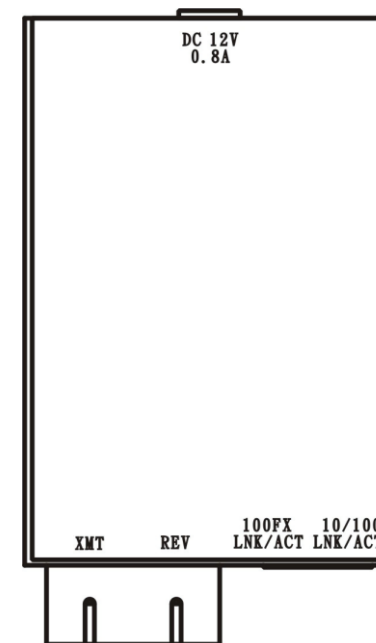
This Converter is a plug-and-play device. Connect the supplied AC to DC power adaptor to the receptacle on the rear panel of the converter, and then attach the plug into a standard AC outlet.

### 4 Ports and Port Settings

The Converter provides one TX port and one FX port. For the FX port, options of Multi-mode fiber using SC, ST, VF-45, MT-RJ or LC connector or Single-mode fiber using SC or ST connector or WDM fiber using single SC connector are provided.

The TX port uses RJ-45 connector and auto detects the speed at 10/100Mbps.

### 5 LED Indicators



The LED indicators give you instant feedback on status of the converter:

LED	State	Indication
TX LNK/ACT FX LNK/ACT	Steady	Valid network connection established
	Flashing	Transmitting or receiving data
	Off	Neither valid network connection nor transmitting/ receiving data

Manufacturer information:

**ETHERWAN SYSTEMS, INC.**

4F-7, No. 79, Sec. 1, Xintai 5th Road, Xizhi  
District, New Taipei City 221, Taiwan

