

# EasyRestore

Fiber Shear for Traffic Cabinets



## Highlights

### + Time/Cost Saving Features

- Infrastructure fiber cabling remains intact after an accident knocks down a cabinet
- Enables device restoration within minutes of equipment reset
- Eliminates patch cords and additional failure points, reducing maintenance costs

### + Outdoor Rated Design

- Maintains material integrity at a wide operating temperature range from -40 to 180°F
- IP66 weather resistance
- Outdoor rated cabling

### + Support

- Complimentary technical support
- Free firmware upgrades and notifications
- Limited lifetime warranty

## Overview

EtherWAN's EasyRestore for Fiber is a cabinet termination device for traffic cabinets and roadside nodes. EasyRestore allows fiber optic cabling to be control sheared at the base of the cabinet, preventing stress on the cable in the ground and at the electrical device connection.

EtherWAN — "When Connectivity is Crucial."

## Specifications

### + Physical

Casing Material  
Delrin

IP Rating  
IP66

Dimensions  
10.5" x 5" x 1.2" (W x D x H)

Weight  
2lbs (0.91kg)

Module Coupling Retainer Screws  
#8 Zinc Plated Machine Screws

Cabinet Channel Mounting Screws  
1/4-20 threaded Electro-galvanized steel, Unistrut  
model P6013-1420, with 1/2" extended 1/4-20  
machine screws

Pad Mount  
Steel Read Head Drop-in Anchors

Fiber  
G.652.D glass, in tight buffered I/O jacketed  
configuration

Fan Out  
4.5ft I/O fan-out to 36in long 3.0mm fiber, Total  
7.5ft of interconnect cable inside cabinet

Fan Out Cable  
Outdoor hazardous duty cable tight buffered,  
1.5M-BIF, 3.0mm, yellow polyurethane jacket

Configuration  
Device with drop cable and 3.0mm outdoor-rated  
interface cable

Number of Connectors  
12 total

Connector Type  
LC

Mounting  
Concrete pedestal mount or cabinet wall mount

### + Environmental

Operating Temp.  
-40 to 180°F (-40 to 75°C)

Storage Temp.  
-40 to 185°F (-40 to 85°C)

Relative Humidity  
5% to 95% (non-condensing)

### + Warranty

Length  
Limited Lifetime

Details  
[www.etherwan.com/support/warranty-policy](http://www.etherwan.com/support/warranty-policy)

### + What's Included

Device  
Injector

Installation  
Mounting brackets, screws, 4-pin terminal block

Documentation  
Quick install guide

## Ordering Info

### + Model

EASYRESTORE-LC-AB	EasyRestore Device + 12 LC Connectors for Switches + Connector and Bulkhead for Infrastructure Side
EASYRESTORE-LC	EasyRestore Device + 12 LC Connectors for Switches, for Replacement Purpose

## Dimensions

