# Enable-IT 860GVC
# Coax Galvanic Isolator Solution
# User Manual



# Professional Grade Networking

**ENABLE-IT**

# INSTALLING THE 860GVC GALVANIC ISOLATION SOLUTION

The Enable-IT™ 860GVC Coax 950V DC Galvanic Isolation Solution is set of electrical power filters for use on the Enable-IT 860XC or 860XSC PRO series Coax Gigabit Ethernet Extenders. These can be used on your existing DC power tether line, regardless of wire type and up to 950V DC.  The 860GV cable set has the required RJ-45 Interlink head attached and labeled DC Input and Tether pair wiring - for and end.
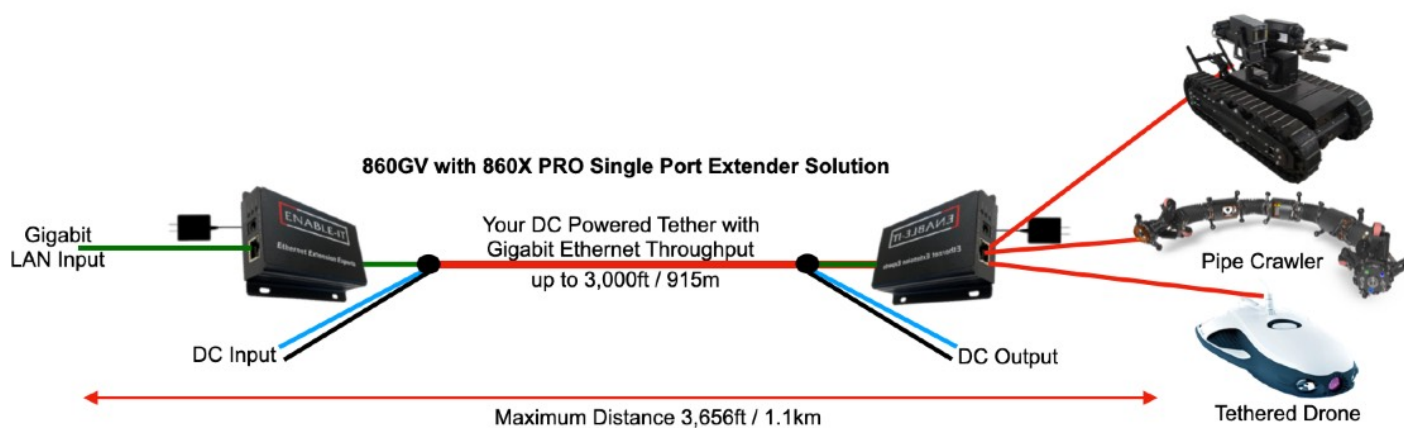
The remote 860XC/XSC coax extender does require a 12V DC source - typically provided by a DC breakout box or AC outlet.

**Unpacking the Enable-IT 860GVC Coax Galvanic Isolation Solution**
Carefully remove the Enable-IT 860GVC Coax Galvanic Isolation Y-Cables from the packing material in the box.

**Performing the On-Site Installation**

❶ Connect the Male BNC head of each Y-Cable into the Interlink Coax port for each 860XC/XSC unit.

❷ Connect the Y-Cable Tether labeled wire pair to your existing tether ends.

❸ Connect the Y-Cable DC Power labeled wire pair to your DC Input Power Source and then connect the other Y-Cable to your DC output power.



860GV with 860X PRO Single Port Extender Solution

Gigabit LAN Input

Your DC Powered Tether with Gigabit Ethernet Throughput up to 3,000ft / 915m

DC Input

DC Output

Pipe Crawler

Tethered Drone

Maximum Distance 3,656ft / 1.1km

**ENABLE-IT** ETHERNET EXTENDER & POE EXTENDER EXPERTS

# TECHNICAL SUPPORT

Enable-IT, Inc.'s Customer Care Team support is available directly to customers and distributors. All support requests are processed through the online support portal. This allows us to provide assigned support ticket numbers in order to bring closure to any technical issues.

**Online Technical Services**

The Enable-IT Support Portal is available 24/7 to open a ticket or check the status of one. Please use this support website as your first source for help as it contains an on-line knowledge base of articles, documentation, FAQ's and other problem-solving resources. This web-based support resource provides the quickest solution to the most common technical support issues.

**Returning Products for Warranty Repair**

Enable-IT warrants to the original purchaser of this described Product ("you" or the "End User") that, for the limited lifetime period commencing on the date the Product was purchased (the "Warranty Period"), the Product will be substantially free from defects in materials and workmanship under normal use and conditions. Lifetime Warranty details here: https://warranty.enableit.com

This warranty does not apply to Products, which are resold as used, repaired or reconditioned. **Electrical or water damage is not covered under this warranty, extended warranties or Advanced Replacement Program (AREP).**

In order to obtain an authorized RMA approval, the End User must complete the required information online located at https://support.enableit.com If you have questions or difficulty completing this information you may contact the Customer Care Team at 888-309-0910 between the hours of 7:00 a.m. and 4:00 p.m. Pacific Time(PST).

**Returning Products for Refund**

Enable-IT, Inc. offers a generous 45-Day refund on a single Ethernet Extender Kit only, and is subject to a 20% Restocking Fee. Shipments without a valid or authorized RMA number, or sent to our corporate Las Vegas address, can be refused and / or billed for additional shipping.

# CONTACT US

**Sales and Customer Care:**

| | |
|---|---|
| Toll Free US and Canada | 888 309-0910 |
| Other International | +1 702 924-0402 |
| E Mail | sales@enableit.com support@enableit.com |

**RMA Support:**

https://support.enableit.com