

### **ETHERNET EXTENSION EXPERTS**





- ➤ The PLANET's most trusted and deployed brand since 1982
- ▶ PoE Extender for IP Cameras over 9 times further than IEEE 802.3 specs
- Leverage existing wiring including coax up to 3,000ft (915m)
- ➤ Delivers Ultra PoE 4-pair output on pins 3/4/5/6 - positive power on pins 1/2/7/8 - negative power
- ► PoE Output 802.3af, at, bt
- Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof, Outdoor
- ► ENABLE-IT USA Factory Floor Direct Same Day Shipping
- Industrial Grade DIN Rail or Wall mountable casing for harsh environments.

# 865QW ULTRA POE EXTENDER KIT

The Enable-IT 865QW PRO Ultra PoE Extender Waterproof Solution.

The 865QW PRO enables the simple installation of a high powered PoE devices like Axis Q or other high power IP Cameras, Aruba and Cisco Access points up to 3,000ft (915m) from your LAN and Power Source. This is ideal for installing any PoE IP Security cameras or PoE WiFi Access Points.

Leverage existing or new wiring that is contiguous all the way up to 3,000ft (915m), encrypted and secure, effectively saving you thousands in labor, administration, and security.

Put your PoE device where you need to and not where you are limited to.

IP68 Rated Waterproof, Outdoor Enclosure.

#### **HIGHLIGHTS**

- Drive 150W PoE Devices at Distance.
- Redundant DC power supply input.
- Network equipment independence transparent to LAN protocols
- Professional Business Grade, Solid reliability
- Limited Lifetime Manufacturer Warranty
- Optional 4 year Next Business Day Advanced Replacement for about \$2 per month
- Same Day Discounted Rate Shipping US West Coast Factory Floor Direct.
- 45-day Money Back Guarantee



#### **FEATURES & SPECIFICATIONS**

#### Features:

- Ultra PoE up to 3,000ft (915m) away.
   9x times past the IEEE barrier of 328ft or 100m with PoE+ 56V 150W or power
- · Gigabit Ethernet full-duplex service
- · Complete plug and play devices
- Ideal for deploying PoE devices where you need saving thousands on install
- Complete kit does not require any additional equipment or converters.
   Includes an 56V ~ 150W DC Injector.
- External LED's for Power and LAN activity.

#### Specifications:

Ethernet: (1) Gigabit LAN RJ-45 10/100/1000 Base-TX auto sensing port

Interlink: RJ-45 (1-Pair) Coax model 75 Ohm Coax BNC (1-Pair)

## **CO Dimensions:**

Height: 1.25" (32mm) Depth: 3.45" (88 mm) Width: 5.3" (135mm)

## **CPE Waterproof Enclosure:**

Height: 2.5" (8mm) Depth: 4.7" (119mm) Width: 8.5" (216mm)

# **Functionality:**

10/100/1000Mbps full-duplex Ethernet Data 1.3 Gbps Interconnect throughput Ethernet LAN Protocol Independent Ethernet LAN MTU 1500 IP VLAN pass though

# **Environment:**

Operating Temp: -49°F to 168°F (-45°to 76°C) Humidity 5% to 95%, non-condensing



865QW PRO CPE