

ETHERNET EXTENSION EXPERTS



The Enable-IT 865CW PRO Outdoor Coax Gigabit PoE Extender kit.

These American-made EnableIT 865W PRO PoE Extenders use industry LAN standard RJ-45 (8-pin) and 75 Ohm BNC connectors to make installing in most any environment very easy.

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. Ideal for installing PoE cameras or WiFi Access Points quickly.

- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ IP68 Rated Waterproof, Submersible to 1m
- ▶ PoE Extender for IP Cameras over 9 times further than IEEE 802.3 specs
- ▶ Leverage any coaxial wiring up to (3,000ft) or (915m)
- ▶ Supports 9 Remote 865WC CPE off the same 1-pair of coax wire.
- ▶ PoE Output - 4-pair 802.3af, at, bt
- ▶ Secure and Encrypted Communications between devices
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

FEATURES & SPECIFICATIONS

Features:

- Delivers PoE up to 3,000ft / 915m away. 9x times past the IEEE barrier of 328ft or 100m with PoE+ 56V 60W or power
- Gigabit Ethernet full-duplex service
- Complete plug and play devices
- IP68 Rated Waterproof Remote end CPE device
- Ideal for deploying PoE devices where you need saving thousands on install
- Complete kit does not require any additional equipment or converters. Includes an Enable-IT 360 PoE+ 56V 60W Gigabit PoE Injector.
- External LED's for Power and LAN activity.

Specifications:

Ethernet: (1) RJ-45 Gigabit auto-sensing port
Interlink Wiring: (1) 75 Ohm Coaxial BNC

Dimensions:

865XC CO:
Height: 1.4" (35mm)
Depth: 3.4" (86mm)
Width: 4.4" (111mm)

865CW CPE Waterproof Enclosure:

Height: 2.0" (50.8mm)
Depth: 11.0" (279.4mm)
Width: 4.5" (114.3mm)

Functionality:

10/100/1000Mbps full-duplex Ethernet Data
Gigabit 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

Enclosure:

Ruggedized wall mount black Aluminum casing and IP68 Waterproof CPE
Optimized for heat extraction and isolation without fans.

HIGHLIGHTS

- CPE units can support and power up to 2 PoE devices
- 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
- MultiDrop CPE capable up to 9 CPE off of the same wiring.
- 45-day Money Back Guarantee

