820WP Weatherproof IP Camera Extender

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- ➢ **Voice**
- ➢ **Video**
- ➢ **LAN**
- ➢ **PoE+**

Standalone Extends Full-Duplex 15Mbps Ethernet with PoE up to 900ft or 275m, or use in a daisy chained fashion to reach 1,600ft / 487m

Small footprint for simple installation

Saves costs of re-wiring and expensive LAN equipment or fiber installs

Plug and Play installation allows rapid connectivity of your extended network

Connects to your IP PoE camera outdoors out to 900ft or 275m.

Self-contained kit including the PoE Injector.

The **Enable-IT™ 820WP Weatherproof (IP67 rated) IP Camera Extension Unit** is the world's first available copper Ethernet Extender repackaged in a IP67 Rated case. This kit contains the PoE Injector as a complete solution. The standalone 820WP can drive incremental 15Mb Ethernet up to 900ft (275m). You can daisy chain an additional 820WP to reach 1,600ft or 487m to your remote IP Poe camera or device if needed. This cost effective unit blows away any previous solution, including fiber, for very quick plug and go installation of PoE IP cameras, PoE Access Points and remote LAN segments.

These units are ideal for installing any PoE powered equipment such as WiFi Wireless Access Points, IP Security cameras or remote access controls. They solve the high costs associated with stretching your backbone with traditional fiber or a series of hubs/repeaters and power requirements for your equipment.

HIGHLIGHTS

- Extends 15Mbps Ethernet 4.8 times the IEEE specs for standard Ethernet distance

- Enables Ethernet & PoE connectivity to LAN's at a fraction of the previously costly fiber options

- Solid Broadband throughput for delivering Voice, Data, Video over CAT 5/6 cabling with 48V PoE

- Designed for installing PoE IP Cameras up to 487m distance

- Supports IEEE 802.3af – 2-pair PoE natively

FEATURES & SPECIFICATIONS

Features:
- Extends standard 10BaseT Ethernet 4.8 beyond the IEEE barrier of 328ft or 100m with PoE+ 56V over CAT5e/6
- 15 Mbps full-duplex service
- Daisy chain (2) 820WP's to 1,600ft
- IP67 Rated NEMA 4 enclosure for extreme environments including marine applications.
- Complete kit does not require any additional equipment or converters.

Specifications:
LAN interfaces: Dual RJ-45 -10Mbps

Dimensions:
Height: 1" (25mm)
Depth: 3.25" (82.6mm)
Width: 4.4" (111.7mm)

Functionality:

800ft (240m)	- 15Mbps
984ft (300m)	- 15Mbps
1,312ft (400m)	- 15Mbps
1,600ft (487m)	- 15Mbps

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