



ETHERNET EXTENSION EXPERTS

Enable-IT 324 Power over Ethernet Reducer User Manual



INSTALLING THE 324 POWER OVER ETHERNET REDUCER

The Enable-IT™ 324 12VDC / 24VDC Power over Ethernet Reducer is single port IEEE 802.3af/at Gigabit compliant PoE Plus solution that is a compact and easy to install with RJ-45 Ethernet cabling. This elegant unit is ideal for installing any WiFi Wireless Access Point, Security camera or other PoE powered equipment. It eliminates the need for external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over your wiring or existing Ethernet infrastructure.

Unpacking the Enable-IT 324 12V / 24V Power Over Ethernet Reducer

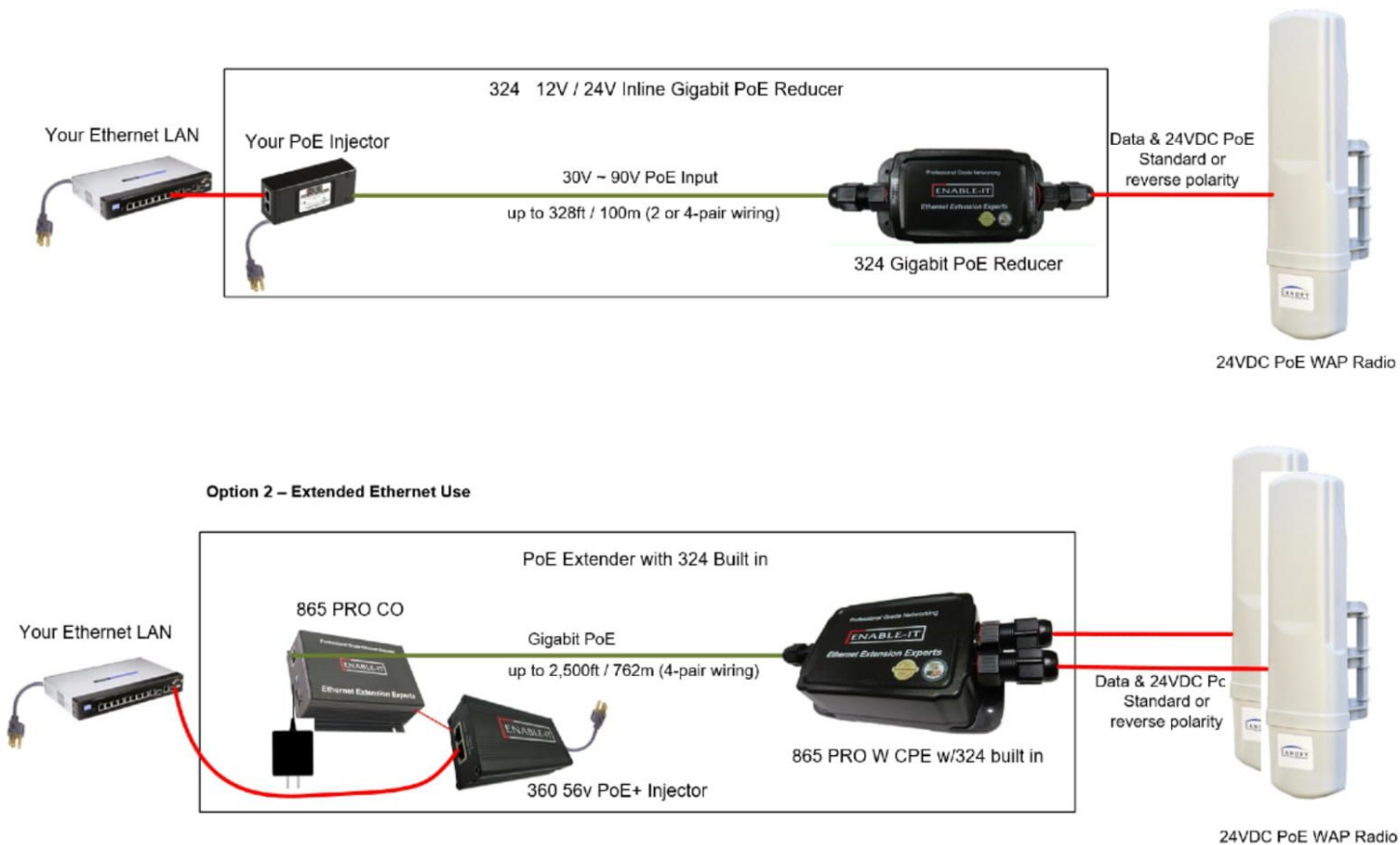
Carefully remove the Enable-IT 324 12V / 24V Power Over Ethernet Reducer from all packing materials in the box. Verify that the items listed below are present. Make sure that the equipment supplied matches what you ordered. If any items are missing or damaged, please contact your Enable-IT or your distributor for assistance.

- (1) Enable-IT 324 12V / 24VDC Power Over Ethernet Reducer
- (2) 10' Black Ethernet Patch cords
- (1) Enable-IT 324 Power Over Ethernet Reducer User Manual (this manual)

Performing the On-Site Installation

- ❶ Locate the power source for connecting the supplied power cord and attach this power cord to Enable-IT 324. You can apply power to the unit.
- ❷ Insert a standard Ethernet patch cord to the Data/PoE out port - the other end of the Ethernet Patch cord is for your PoE equipment or Enable-IT 865 PRO PoE and Ethernet Extender (Data/PoE in port).
- ❸ Insert a standard Ethernet patch cord into the Data In port and connect the other end of the Ethernet Patch cord to your Local LAN device such as a switch.





Keep in mind that Ethernet data has a limit of 328ft or 100m. You can easily solve this issue by using the Enable-IT 324 PoE Reducer with an Enable-IT 865 PoE Ethernet Extender kit. Using the 865 kit will drive your PoE and data up to 3,500ft / 1.06km.