Deliver Power over Ethernet to remote devices.

The INTELLINET NETWORK SOLUTIONS™ PoE Splitter allows you to deliver both data and electrical power to non-PoE Ethernet-enabled products using the Cat5 Ethernet cable. Using the PoE Splitter you can take advantage of Power over Ethernet and place Ethernet-enabled products, such as Network Cameras and Wireless Access Points*, where power outlets are not readily available.

Simplify Installation for an Ethernet-based Device
Having to manage only an Ethernet cable simplifies the physical installation of the device. Without having to worry about the availability of a power source, you can mount Ethernet-enabled products on a ceiling or outdoors, up to 100m (328 feet)** from a power source. The PoE Splitter is simple to install and requires no tools or software.

802.3af Compliant Power over Ethernet
The PoE Splitter can be used to complement any PoE injector unit or midspan switch to provide small to medium businesses a complete end-to-end PoE solution. This unit supports 802.3af ensuring compatibility with other 802.3af PoE compliant injector units or midspan switches.

Adjustable Power Output
During the setup, the PoE Splitter can be set to power any compatible 5V or 12V Ethernet-enabled device via the volt selector located on the back.

Lifetime Warranty
Strict manufacturing standards ensure the highest quality in all INTELLINET NETWORK SOLUTIONS products. All items carry a full Lifetime Warranty – the strongest quality commitment anyone can make.

* Contact your INTELLINET NETWORK SOLUTIONS reseller for ordering information.
** Maximum distance per 802.3u specifications.
Features

- IEEE 802.3af-compliant PoE splitter
- Can be used to connect non-PoE IEEE 802.3af-compliant devices to a PoE injector or PoE switch
- Output current, selectable: 5 V DC or 12 V DC
- Output power, max.: 19.2 W
- 10/100 auto-sensing input port — automatically detect optimal network speeds
- RJ-45 input port with Auto-MDIX and NWAY auto-negotiation support
- Full/half duplex operation
- Compact metal case
- LED for link on PoE input port
- Lifetime Warranty

Specifications

STANDARDS

- IEEE 802.3 (10Base-T Ethernet)
- IEEE 802.3u (100Base-TX Fast Ethernet)
- IEEE 802.3af (Power over Ethernet)

GENERAL

- Media support:
  - 10Base-T Cat3, 4, 5 UTP/STP RJ-45
  - 100Base-TX Cat5 UTP/STP RJ-45
- Ports:
  - 1 RJ-45 10/100 Mbps input port for 48 V IEEE 802.3af-compliant signal
  - 1 RJ-45 10/100 Mbps output port
  - 1 power output port
- Output power:
  - 5 V DC or 12 V DC, selectable via switch
  - Maximum output: 19.2 W
  - Polarity, outer: negative (-); inner: positive (+)
- Certifications: FCC Class A, CE Mark

LEDs

- LINK

ENVIRONMENTAL

- Metal housing
- Dimensions: 102 (L) x 74 (W) x 22 (H) mm (4.0 x 2.9 x 0.9 in.)
- Weight: 0.24 kg (0.5 lbs.)
- Operating temperature: 0 – 60°C (32 – 140°F)
- Operating humidity: 10 – 90% RH, non-condensing
- Storage temperature: -20 – 90°C (-4 – 194°F)

PACKAGE CONTENTS

- PoE Splitter
- Power output cable
- User manual