



## Single Zone PoE Extractor

LE-520 IF-PX

SKU: 828    UPC: 785583000000

Louroe Audio Interface PoE Extractor IF-PX is an audio-oriented, single zone power over Ethernet extractor that extracts power from an ethernet connection to power Louroe's one-way or two-way audio solutions. The IF-PX interfaces with Louroe speakerphones, microphones and other external devices that require a 12 Vdc supply such as system accessories and non-PoE cameras. The IF-PX also permits audio and video equipment to be powered by a single run of CAT5, CAT5e or CAT6 cable. The IF-PX enhances the functionality of audio security systems by eliminating the need for a power supply. It also provides seamless installation with 15W PoE (802.3af) standard and easy integration with IP cameras.

### Features

- Provides power to external Louroe microphones, AOP-SP speaker/microphones, and external devices that require a 12 VDC power supply such as encoders, analog cameras, and non-PoE IP cameras
- RJ45 connection for data output and RJ45 connection for data & power input
- Supports one-way and two-way audio
- Supports mode A and B PoE (802.3af) power options
- 802.3af PoE standard enables seamless integration with IP cameras
- A camera can be placed up to 328' away from unit
- Terminal block for 12 VDC power
- Optional power supply available separately
- Variable gain audio output potentiometer
- Compatible with most commercial grade line level unbalanced microphones
- LED indicators
- Thermal overload protection
- Surge protection

Louroe IF-PX Specs Ethernet Connector RJ45 Cat 5 Input and Output Jacks Connectors RJ45 DC Jack Terminal Block for Microphone/Speaker 2 x 3.5 mm Audio Input/Outputs Audio Input/Output Line Level Output Gain Audio Output Gain: Up to +15 dB Voltage Input 36-57 V DC Output 12 VDC, 800 mA Power Supply 12 VDC, 2 A (Optional, Available Separately) Operating Temperature -4 to 113°F / -20 to 45°C Material Black Anodized (14 Gauge) Aluminum Dimensions 6 x 3.5 x 2.13" / 152.4 x 88.9 x 54.1 mm Weight 13 oz / 368.5 g