

– **SETTING THE STANDARD** –
FOR SIMPLE AND ACCURATE CIRCUIT TRACING

- **DETERMINES** which breakers are feeding specific outlets in seconds.
- **TRACES** 9-600 volt wiring in floors, ceilings and walls from the power source to the receptacle.
- **IGNORES** noise and interference from outside sources with its exclusive dual filter system.
- **ELIMINATES** equipment downtime because circuits are tested with power on.
- **AFFORDABLE** enough to have a unit in every tool box.
- **SAVES** hours of time and only requires one operator.

POWER TRACE™ PTL610

*Unconditionally Guaranteed
Made in U.S.A.*

TASCO, INC.

Traditional methods of locating breakers and wiring are inefficient and expensive, often requiring two operators and a radio. In addition, the breakers have to be flipped on and off. Due to computers and voltage sensitive equipment this task is often performed during off hours or specific days with scheduled computer downtime. Using the POWER TRACE™ will greatly reduce man hours involved in locating breakers, fuses, and wires!



*Kit includes carrying case, battery,
and multiple accessory cords.*

Find it at: <https://www.tasco-usa.com/products/power-trace/>

1.800.999.9952 www.tasco-usa.com

HOW IT WORKS

The POWER TRACE™ TRANSMITTER draws current from a 9-600 volt line in a very unique manner. The current drawn is a microprocessor controlled precision combination of separate frequencies that create a composite signal. This composite signal gives a very specialized "signature" to the signal. To be received, the signal must have this exact combination of frequencies. This feature greatly reduces the possibility of interference from electrical noise. This "signature" is present everywhere along the current path, including through breaker, fuses, and transformers. An LED on the TRANSMITTER shows that the circuit has power and the unit is functioning properly.

The POWER TRACE™ RECEIVER is tuned to pick up only the magnetic "signature" caused by the TRANSMITTER. The signal is indicated by both fixed signal strength and variable signal strength LEDs.

HOW IT'S USED

Simply plug in the TRANSMITTER. As you move the RECEIVER closer to the wire or breaker, the signal increases. When you have maximum signal you have located the line.

ADDITIONAL FEATURES

The POWER TRACE™ can follow wires up to a 20 foot depth. Not only is it affordable, it is tough enough to last for years in your tool box. The POWER TRACE™ is a light weight and compact unit. Set includes all available accessories, battery and a durable carrying case.

GENERAL SPECIFICATIONS - *Model PTL610*

TRANSMITTER:

Operating Voltage: 9-600 Volts, AC/DC
Power: Line power or 9 volt battery
Current: 8 mA Avg.
Frequency: 15KHz
Operating Temperature: 0°F to 120°F (-18° - 50°C)
Size: 3.75" x 2.5" x 1"

RECEIVER:

Power: 9 Volt Alkaline Battery (included)
Range: up to 20 ft. from circuit
Operating Temperature: 0°F to 120°F (-18° - 50°C)
Size: 7.5" x 2" x 1"

TASCO, INC.

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