

# SHORT TRACKER MODEL 14690



## Short Cut for Finding Shorts

### FEATURING...

- Low cost - High reliability.
- Easy to use - Just walk the track and listen.
- Use built-in speaker, or plug in an optional earphone.
- Split box design, slips together and latches for ease of storage and transit.
- **“Auto Load Sensing”** - Automatically turns transmitter **on** and **off**.
- Mechanical **“Interlock switch”** prevents battery discharge if receiver is left on.
- Receiver **“Storage compartment”** for leads and transducer.
- Includes detailed **“Operation and Maintenance”** manual.

### DESCRIPTION:

This model is our low-cost, user friendly, portable **“Short Tracker”** Transmitter and Receiver, packaged in a split box with lift off hinges and a latch for carrying and storage convenience. The **“Short Tracker”** assembly is specially designed to enable the operator to connect the transmitter to the track circuit and simply **“Walk”** the track. The operator will hear an intermittent tone until he / she approaches a shorted device. Once the operator is by the shorted device, the tone will immediately drop out and no tone will be present. Every maintainer should carry the time saving, cost effective **“Short Tracker”** when finding shorts are necessary.



A Company Dedicated to Excellence

# SPECIFICATIONS

## ELECTRICAL

Tone pulse frequency: 3 - 5 Hz  
Carrier frequency: 2450 Hz  
Transmitter duration: 40 hrs. Continuous operation per battery set (three "C" cells)  
Receiver duration: 80 hrs. Continuous operation per battery set (one 9 volt)

## MECHANICAL

### Size:

Width 4-1/4 inches  
Height 5-1/2 inches  
Depth 1-3/4 inches (each unit)

### Weight:

Transmitter: 2-1/2 lbs  
Receiver: 1-3/4 lbs

### Color:

Cases: Light gray  
Panels: Dark gray  
Labels: Black on white

## Your complete satisfaction is **GUARANTEED.**

**All our products are  
manufactured in the USA  
under our control within  
our facility.**

### ULTRA-TECH SUPPORT

Our specialized team of sales representatives, customer/field service engineers and technicians provide strong support for all Ultra-Tech's products and services.

We will assist our customers whenever or wherever required - **LET YOUR NEXT PROBLEM BE OUR NEXT PROJECT!**

For more information or to place an order call or write:



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