

# Portable Multiple RELAY TESTER



Model 14318

The ULTRA-TECH'S MODEL 14318 is a cut above anything in its class. This complete Portable Relay Tester comes fully operational and housed in a durable, lightweight, water resistant, and field-tested *railroad tough* carrying case. Our rugged, adjustable carry strap makes transporting the unit effortless. This model's proven track record insures that operating characteristics of vital signal relays meet OEM specifications while meeting Federal Regulations, under FRA Rule: 236.106.

**Test The  
Ultra-Tech Way...**

## Model 14318

### STANDARD FEATURES:

- Tests DC & AC Relays.
- Field proven carrying case is railroad tough, lightweight, and water resistant.
- Cover is removable for operational versatility.
- Contamination proof, impact proof, and high-energy transient protection digital multi-meter.
- Label shows block diagram and battery replacement instructions.
- Rugged adjustable carry strap.
- One set of heavy-duty battery and relay leads.
- Circuit Breakers for protection.
- Coarse and fine controls, forward/reverse switch, and voltage/amp switch.
- Also includes a recommended test procedure, Document No.14318-99.

**UTE**  
**ULTRA-TECH**  
**Enterprises, Inc.**

**Dedication That Delivers  
Intelligent Solutions**

# Specifications

## Mechanical

### Size

Width .....13-3/8 inches  
Height .....11-3/4 inches  
13-1/4 inches (over handle)  
Depth .....6 inches (case closed)

Weight .....8.8 lbs

Color .....Black

Case Material .....Copolymer Polypropylene

## Electrical

Input Voltage .....15 VDC or AC max

Output Current.....1.9 AMP Intermittent  
0.8 AMP Continuously

Polarity .....Normal and Reverse

Protection .....Solid state over current  
detector and circuit breakers.

*Optional Relay Leads and Battery Leads available. Call for prices and lengths.*

UTE products are manufactured in the USA.

**Ultra-Tech Enterprises, Inc.** is a specialized engineering, manufacturing and service company that provides on-board and portable testing equipment for public and private railways, transit operating authorities and railcar builders.

As the innovators of testing equipment, we are continually creating answers for individual railroads and transit authorities. We assess each problem, design a custom solution and then share innovative technology to benefit the entire industry.



Ultra-Tech Enterprises, Inc. • 4701 Taylor Road • Punta Gorda, FL 33950-4720  
(800) 293-2001 • FAX: 941-575-2020 • [www.ute-inc.com](http://www.ute-inc.com)