



## Pulse Load Multi-Battery Testers



demonstrated performance™

- Easy to Use
- Fully Automatic
- High Accuracy

### Mini-MBT9R Data Sheet



The ZTS Mini Multi-Battery Tester™ with 9v NiMH capability (Mini-MBT9R) provides a comprehensive means of testing the state of charge or state of power for more than 10 battery types. The Mini-MBT9R's micro-processor-based design makes battery testing simple - using a patented, high accuracy pulse load test. After a fully automatic test cycle, percentage of remaining battery capacity is indicated on the LED bar display. Battery types are clearly labeled next to appropriate contacts. It's easy to use (no settings), and test results are easy to understand. Its small size and store-away probe make it ideal for the gadget bag, toolbox, or home utility drawer. Tests NiMH and Alkaline. Easily identify weak or failing batteries. Save money - discard only bad batteries. Made in U.S.A. Patents 6,823,274; D515444. *Uses 4AAA batteries.*

#### Advantage of Pulse Load Technology

Battery performance is very important in today's electronic devices. The Mini-MBT9R computes the battery's actual remaining power capacity using a 2-second pulse load test. This pulse load simulates the real power demand that batteries experience during normal operation. So battery *performance* is measured, not just voltage or internal resistance. The load is automatically disconnected, so testing will not harm or drain the battery.

**Testing capability:**

1.2v NiMH rechargeable [AA, AAA, C, D]  
1.2v NiCd rechargeable [AA, AAA, C, D]  
1.5v alkaline [AA, AAA, C, D, N]  
9v NiMH rechargeable  
9v alkaline, carbon zinc

**Display:**

Five (5) LEDs - Green, yellow, and red

**Contact terminals:**

Nickel-plated brass. Positive terminals fixed. Built-in negative test lead.

**Dimensions:**

4 x 2.5 x 0.75 in.

**Weight:**

approx. 3 oz. (85g)

**Part No.:**

Mini-MBT9R

**UPC:**

856777000138

**Applications:**

Electronics, medical, safety, security, residential, scientific, photo, remotes, industrial, rechargeables, and more.