



Pulse Load Multi-Battery Testers



demonstrated performance™

- Easy to Use
- Fully Automatic
- High Accuracy



Mini-MBT Data Sheet

The ZTS Mini Multi-Battery Tester™ (Mini-MBT) provides a comprehensive means of testing the state of charge or state of power for more than 15 battery types. The Mini-MBT's microprocessor-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, Alkaline, and Lithium. Easily identify weak or failing batteries. Save money - discard only bad batteries. *Uses 4AAA batteries* Made in U.S.A. Patents 6,823,274; D515444.

Advantage of Pulse Load Technology

Battery performance is very important in today's electronic devices. The Mini-MBT 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]
3v photo lithium [CR123, CR2, CRV3]
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-MBT

UPC:

856777000121

Applications:

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