

MBT-1 Mini Battery Load Tester

Part #: 746X800

NSN: 6625-01-463-8499

Description:

The MBT-1 Mini Battery Load Tester allows the operator to diagnose potential problems by reading batteries quickly and easily. The MBT-1 can be taken anywhere. It needs no internal power supply and is so small it fits in a pocket or can be kept on a keychain.

Minimal training is needed to understand the MBT-1, making it a perfect tester for widespread use in the first step of diagnosing potential 12-Volt lead-acid battery problems. Four LED lights on the face of the MBT-1 alert the user to the battery's condition. A description of the LED lights is listed on the back of the unit for easy reference.

When individual batteries are wired in series, the MBT-1 will give the operator an accurate reading of each battery without the need to disconnect the batteries, translating to saved time and money. When individual batteries are wired in parallel, the MBT-1 will test both batteries together and give you an indication of whether the pair is weak relative to others tested. Parallel batteries should be disconnected to test individually. Reverse polarity and over voltage protected.



Specifications:

Voltage Range	1 - 14 Volts
Power Source	Uses power of the battery under test
Display	4 color coded LED lights
Weight	1.5 oz.
Operating Temperature	0°F to 130°F
Storage Temperature	0°F to 150°F
Enclosure Dimensions	0.53" x 1.75" x 2.438"
Leads	Fixed positive connector & coil-corded movable negative connector