

**AIRCRAFT BATTERY ACCESSORY**

## BC-5000 Battery Capacity Tester

Order as Part Number 4163

A portable, light weight unit designed to provide the operator with an economical, easy, and accurate means for capacity testing aircraft batteries.

- Fully automatic testing for 12 Volt AND 24 Volt lead acid aircraft batteries
- Powered by the battery being tested - No AC power required
- Constant current load adjustable in 1.0 Amp increments 10 to 55 Adc
- 50 mv voltage resolution
- Displayed battery capacity (C1) %
- 10 LBS / 4.5 KG Kg
- Length 12" (30 cm)
- Width 9" (23 cm)
- Height 10" (25 cm)
- LCD display
- Overtemperature protection
- Audio alert when capacity test is complete or malfunction of unit



BC-5000

## BC-6000 Battery Capacity Tester

Order as Part Number 4166

The BC-6000 is a portable, light weight unit similar to the BC-5000 with an added feature for printing test reports. Plugged into a USB port, the B-6000 will create test reports directly from your computer.

- Tests both 12V and 24V lead acid batteries with capacity ratings from 10 AH to 55 Adc.
- Powered by the battery being tested - No AC power required
- Constant current load adjustable in 1.0 Amp increments 10 to 55 Adc
- 50 mv voltage resolution
- Displayed battery capacity (C1) %
- 10 LBS / 4.5 KG Kg
- Length 12" (30 cm)
- Width 9" (23 cm)
- Height 10" (25 cm)
- LCD display
- Overtemperature protection
- Audio alert when capacity test is complete or malfunction of unit
- USB 2.0 port for test report print out



BC-6000

## BC-7000 Battery Capacity Tester

Order as Part Number 4167

The BC-7000 is similar to the BC-6000 with the benefit of adjustable current loads in smaller increments and the ability to use on Lead Acid or Ni-Cd batteries. The unit is AC powered.

- Fully automatic testing for 12V AND 24V aircraft batteries
- Universal AC power input 85 -265Vac (47 to 63Hz)
- Constant current load adjustable in 0.1 Amp increments from 0.5 to 15Adc
- Constant current load adjustable in 1.0 Amp increments from 15 to 50 Adc
- 10mv voltage resolution
- Displayed battery capacity (CI) %
- 10 LBS / 4.5 KG
- Length 12" (30 cm)
- Width 9" (23 cm)
- Height 7.5" (19 cm)
- LCD Display
- USB 2.0 port for test report print out
- Overtemperature protection
- Audio alert when capacity test is complete or malfunction of unit

For use on Lead Acid or Ni-Cd batteries.



BC-7000

# BC-5000, 6000, & 7000 Battery Capacity Tester