

BC-8000 Battery Charger & Capacity Tester

Order as Part Number 4168

The BC-8000 has been designed to provide the operator with a cost effective battery charger and capacity tester in one unit. The step by step digital display is easy to program in order to set it and forget it.

Capacity Tester Features

- Adjustable constant current load in 0.1 Ampere increments from 0.5 Ampere to 55 Ampere (+/- 1.5%)
- 10MV voltage resolution
- Discharge down +0 0.1V
- USB 2.0 port for PC connection
- Discharge times from 1.5 to 384 hours
- Windows™ XP or higher BC Compatible Report Utility software for hard copy printout of test results

Charger Features

- Adjustable output voltage from 3.0 to 36.0 Vdc
- Adjustable output amperes from 0.05 to 25 Adc
- Constant voltage (CV) or constant current (CC) charge
- Adjustable charge time from 1-999 min
- Single or two step charge routine
- 10MV voltage resolution

Common Features:

- CE
- Universal AC power input 100~264vac (47 to 63Hz)
- 4 line LCD display
- Over temperature protection
- Audio warning when capacity test is complete or if the unit malfunctions
- Real time internal clock with battery backup

For use on Nickel Cadmium or Lead Acid Batteries

Length 12"

Width 9"

Height 16"

19 LBS / 8.62 KG



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