

## 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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