



Assistive Listening Systems

BC-10A Battery Charger

The BC-10A battery trickle-charger is designed to simultaneously charge up to ten Gentner assistive listening portable receivers and/or portable transmitters when using AA Ni-Cad (Nickel-Cadmium) rechargeable batteries.

To use the charger, simply place the receivers or transmitters into the individual charging pockets. Each pocket charges two AA Ni-Cad batteries. The BC-10A charges up to ten sets of batteries at the same time and at the same rate. A red LED at each pocket indicates that the batteries are recharging. Fully depleted batteries are recharged in about twelve hours.

The BC-10A is the perfect addition to the Gentner assistive listening system for those who want to eliminate the burden of constantly replacing alkaline batteries, extend the life of Ni-Cad batteries, and maintain a system that is always ready for use.

Specifications

Device Type: 10 pocket trickle-charger for Gentner portable assistive listening devices

Physical Dimensions (LxDxH): 18.75" x 5.75" x 3.0" 47.6 x 14.6 x 7.62 cm

Weight: 4.96 lb/2.25 kg

Charging Current: 40mA per pocket

Power Supply: 120VAC, 7.5VDC @ 1A

UL/CSA approved



The BC-10A can charge up to 10 Ni-Cad batteries at a time.

Features and Benefits

- Gentle charging current maximizes Ni-Cad battery life
- Ten separate charging pockets—charges up to ten units at a time
- · LED at each charging pocket
- · Charging status is easily recognized

A&E Specifications

The charger is a Ni-Cad battery charger designed to accommodate ten RX-1A or RX-6 portable receivers and/or portable transmitters. It has a drop-in receptacle for each unit to be charged, with internal contacts that mate with the charging contacts on the portable unit. Each receptacle has an LED which glows steady red when the receiver is charging.

Each receptacle has a constant current source charging circuit. The circuit is be capable of handling Ni-Cad cells of 500 to 1200mAh capacity.

The unit is self-standing and housed in an extruded aluminum case. It is powered by an external power supply.