



Bren-Tronics, Inc.

Intelligent Military Batteries & Charging Systems™

WWW.BREN-TRONICS.COM

TECHNICAL DATASHEET

BTK-70822-14

NiMh AA Cell Solar Charging Kit

Features

- Uses AC, DC, or solar to charge the BB-2590/U battery which is then used to power the BTP-70658 to charge the AA Nickel Metal Hydride cells.
- State of the art, lightweight portable power system capable of recharging batteries and/or acting as a continuous power source.
- Intended for those users that require a lightweight and highly portable rechargeable battery system.



Contains

- BTP-70822-3T (62 Watt Solar Panel)
- BTC-70824-2 (Multi-Chemistry Battery Cap Charger)
- BTA-70769 (Female Cigarette Lighter)
- BTA-70671 (Trailer Hitch Conn w/ NATO Slave)
- BTP-591791-3 (AC / DC Converter)
- BTP-70658 (AA NiMh Charger)

Technical Specifications

National Stock Number	Pending
BT Part Number	BTK-70822-14
Dimensions (Folded)	Length: 12.0 in (305 mm) Width: 12.0 in (305 mm) Height: 5.0 in (127 mm)
Weight	6.0 Lbs (2.72 Kg)
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
Storage Temperature	-40°C to +70°C (-40°F to +158°F)
Material/Color	Solar Panel Solid State Thin PowerFlex™ Solar Cell/Desert Tan Camouflage Charge Controller Modified ABS Plastic/Black Adapters/Cables Modified ABS Plastic/Black
Power Requirements	100V-230V AC (50-60 Hz), 10V-16V DC (Vehicle Cigarette Lighter), 20V-36V DC, 62W Solar Panel
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

For a complete description of our products refer to Bren-Tronics website at: <http://www.bren-tronics.com>



Data presented in this document is subject to change without notice.

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