



**TECHNICAL DATASHEET** 

## BTK-70801-1

## Soldier Portable Charger (SPC) Kit with X90 Adapters

## Features

- Soldier Portable Charger Kit with 4 X90 adapters.
- State of the art portable battery charger designed for field or depot use.
- Charges up to 8 batteries: 2 batteries simultaneously, with 6 batteries in queue, with easy to follow LED lighting sequence.
- The SPC is capable of charging all 8 batteries simultaneously.
- Charging software is upgradeable in the field or lab environment through the RS-232 port.
- Will charge and maintain a large range of military communication and electronics batteries using a designated adapter.
- Powered from 22-28Vdc, 15A or 90-260Vac, 47-420Hz, 375VA.
- US AC Power Cable included.



## Contains

- BTC-70801 (Soldier Portable Charger)
- BTA-70834 (X90 SPC Adapters)

| Technical Specifications  | -        |  |
|---|----------|--|
| National Stock Number   |          | Pending  |
| BT Part Number  |          | BTK-70801-1  |
| Dimensions  | Charger  | Length: 24.0 in (610 mm) Width: 20.0 in (508 mm) Height: 9.0 in (229 mm) |
|   | Adapters | Length: 3.5 in (89 mm) Width: 5.5 in (140 mm) Height: 1.7 in (43 mm)     |
| Weight  |          | 27.5 lbs (12.5 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  | Charger  | High impact ABS/Olive Drab   |
|   | Adapters | Modified ABS Plastic/Olive Drab  |
| Disposal  |          | Check local regulations (Contains 0% Mercury or Cadmium)                 |
| Deve Terries is an educated desire and some fortunes of arises at |          |  |

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.



HEADQUARTERS United States 10 Brayton Court, Commack, NY 11725 Phone: 1-631-499-5155 • Fax: 1-631-499-5504

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

Europe • 20 rue Henri Regnault 75014, Paris, France • Phone: +33(0)1-40-59-8051 • Fax: +33(0)1-45-41-5816 United Kingdom • 7 Airfield House, Kingston Business Park, Kingston Bagpuize, Oxon OX13 5FD • Phone: +44-1865-822322 • Fax: +44-1865-822301

Data presented in this document is subject to change without notice. This is for marketing and sales purposes only. This is not a controlled document. Please contact Bren-Tronics for latest specifications.