

**BTK-70819-1**

**SPC Lite Kit w/ x90 Adapter**



**Features**

- Soldier Portable Charger Lite Kit with X90 adapter, AC and DC power cables.
- State of the art portable battery charger designed for field or depot use.
- Charges 2 batteries simultaneously with an easy to follow LED lighting sequence.
- Charging software is upgradeable in the field or lab environment through the RS-232 port.
- CE Qualified.
- Will charge and maintain a large range of military communication and electronics batteries using a designated adapter.
- Includes a recondition feature for Nickel battery revitalization or Li-ION destorage.
- Powered from 22-33Vdc, 13A, 90-260Vac, 47-440Hz

**Contains**

- BTC-70819 (Soldier Portable Charger Lite)
- BTA-70834 (X90 SPC Adapter)
- BTA-70844-24AL (DC Power Cable w/ Alligator Clips)
- 590233-10 (AC Input Cable, US)

**Technical Specifications**

|                       |                                                                                                                                         |                                  |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| National Stock Number | Pending                                                                                                                                 |                                  |
| BT Part Number        | BTK-70819-1                                                                                                                             |                                  |
| Dimensions            | Length: 13.73 +/- 0.15 in (348.8 +/- 3.8 mm) Width: 10.48 +/- 0.15 in (266.3 +/- 3.8 mm)<br>Height: 7.65 +/- 0.15 in (194.4 +/- 3.8 mm) |                                  |
| Weight                | 14.66 Lbs (6.65 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                                                                                                                                 | Solid Polypropylene/Olive Drab   |
|                       | Adapter                                                                                                                                 | Modified ABS Plastic/Oliver Drab |
|                       | Cables                                                                                                                                  | Rubber w/ Metal Connector/Black  |
| Power Requirements    | 90-260Vac (47-440Hz) or 22-33Vdc (13A)                                                                                                  |                                  |
| 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>



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