



**Bren-Tronics, Inc.**  
Intelligent Military Batteries & Charging Systems™

## TECHNICAL DATASHEET

# BTC-70819

## Soldier Portable Charger Lite (SPC Lite)

### Features

- The BTC-70819 is a state of the art portable battery charger designed for field or depot use.
- It is CE Qualified.
- The charger is capable of charging up to 2 batteries simultaneously with an easy to follow LED lighting sequence.
- For lower capacity batteries the SPC is capable of charging all 8 batteries simultaneously.
- Will charge and maintain a large range of military communication and electronics batteries using a designated adapter.
- Charging Software is upgradeable in the field or a lab environment through the RS 232 port.
- Powered from 22V-33V DC, 13A, 90-260V AC, 47 to 440 Hz\*



### Related Products

BTC-70801 (Soldier Portable Charger)  
BTC-70844 (Soldier Portable Charger, CE)  
BTC-70819-1 (Soldier Portable Charger Lite, EU)  
BTC-70819-3 (Soldier Portable Charger Lite, 12V DC)  
BTA-70835 (24V DC NATO Slave Connector)  
BTA-70844-24 (DC Power Cable w/ Ring Lugs)  
BTA-70844-24AL (DC Power Cable w/ Alligator Clips)  
590233-10 (AC Input Cable, US)  
590233-3 (AC Input Cable, Euro)  
590233-UK (AC input Cable, UK)

\* AC and DC cables are not included

### Technical Specifications

National Stock Number	6130-01-555-7817
BT Part Number	BTC-70819
Dimensions	Length: 13.7 in (349 mm) Width: 10.3 in (261 mm) Height: 7.7 in (194 mm)
Weight	13.0 Lbs (5.9 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	Solid Polypropylene/Olive Drab
Disposal	Environmentally Safe — Contains Zero (0)% Mercury or Cadmium

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



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