

TECHNICAL DATASHEET

BTK-70801-1

Soldier Portable Charger (SPC) Kit with X90 Adapters



Features

- Soldier Portable Charger Kit with 4 X90 adapters and DC power cable.
- 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.
- For lower capacity batteries 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.
- Includes a recondition feature for Nickel battery revitalization or Li-Ion destorage.
- Powered from 22-28Vdc, 15A, 90-260Vac, 47-420Hz, 375VA.

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)

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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