



TECHNICAL DATASHEET

BTC-70911-14

FLEX Charger™

FOLDABLE LIGHTWEIGHT EXPEDITIONARY CHARGER™

CHARGER, FLEX, (2) DUAL SPR

Features

- Dedicated two (2) panel foldable compact charger for the SPR (BT-70680xxx) series of batteries.
- Will charge two (2) sets of two (2) batteries in 4.5-6 hours depending on the input power.
- Simultaneously charges like-batteries.
- Powered from 20-36Vdc, 120W (max), or a Solar Panel.
- Incorporates advanced features such as Maximum Power Point Tracking (MPPT) which allows the batteries to be charged more efficiently by constantly adjusting to utilize the maximum power available from a solar panel.
- Equipped with a 10W USB charging port.
- Equipped with a trailer hitch connector for connection with multiple existing input cables.
- Blackout button for stealth operation.
- Patent Pending

Related Products

- BTC-70911-x (Multiple FLEX Charger™ Variations)
- BTA-70671 (24Vdc Nato Input)
- BTA-70768 (X90 Scavenger)
- BTA-70784 (DC Cable with Alligator Clips)
- BTK-70887H1-X (Kit, Power Source, 120WAC, 90WDC)
- BTP-591955-1 (AC Power Supply)
- BTP-592400-X (60W Solar Panel, 19V), BTP-592433-MC (60W Solar Panel, 21V)
- BTP-592451-X (120W Solar Panel, 19V), BTP-592436-MC (120W Solar Panel, 21V)



Technical Specifications

National Stock Number	Pending
BT Part Number	BTC-70911-14
Dimensions	Folded Length: 5.0 in (127 mm) Width: 6.0 in (152 mm) Height: 3.8 in (97 mm)
	Unfolded Length: 14.3 in (363 mm) Width: 6.0 in (152 mm) Height: 1.1 in (28 mm)
Weight	1.28 lbs (0.58 kg)
Input Power	20-36Vdc
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	Modified ABS Plastic/Tan on Green Camo Fabric Carrier
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>



HEADQUARTERS

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