

BTC-70911-1

FLEX Charger®

FOLDABLE LIGHTWEIGHT EXPEDITIONARY CHARGER

**4 Panel AN/PRC-152, AN/PRC-148,
and AN/PRC-154**

Features

- Dedicated four (4) panel foldable compact charger for the Falcon Handheld (AN/PRC-152) MBITR (AN/PRC-148) BT-70716Bx, and Rifleman (AN/PRC-154) BT-70874Ax batteries.
- Will charge two (2) sets of four (4) batteries in 6-10 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.
- Slide on adapters available to allow for charging of additional AN/PRC-152 or AN/PRC-148 batteries (BTA-70911-1) and conformal batteries (BTA-70911-2).
- Patent Pending



Related Products

- BTC-70911-x (Multiple FLEX Charger® Variations)
- BTA-70911-1 (Rifleman to Falcon/MBITR Adapter)
- BTA-70911-2 (Rifleman to Conformal Adapter)
- BTA-70671 (24Vdc Nato Input)
- BTA-70768 (X90 Scavenger)
- BTA-70784 (DC Cable with Alligator Clips)
- BTP-591791-3 (AC/DC Power Supply)
- BTP-591955-1 (AC Power Supply)
- BTP-70822-3T (Solar Panel, 62W)
- BTP-70227-T (Solar Panel, 124W)

Technical Specifications

National Stock Number	Pending	
BT Part Number	BTC-70911-1	
Dimensions	Folded	Length: 5.0 in (127 mm) Width: 5.6 in (143 mm) Height: 4.5 in (114 mm)
	Unfolded	Length: 22.8 in (578 mm) Width: 5.6 in (143 mm) Height: 1.8 in (44 mm)
Weight	1.81 Lbs (0.82 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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