

**BTC-70911-8**

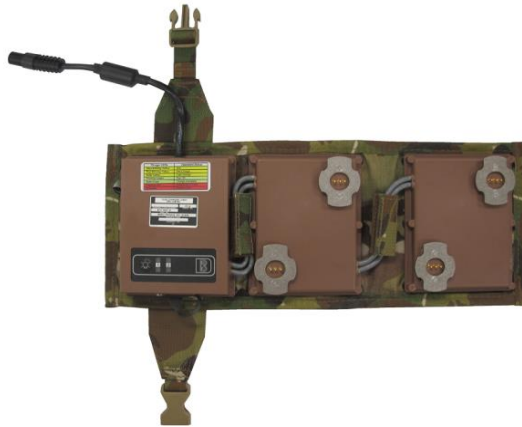
**FLEX Charger®**

FOLDABLE LIGHTWEIGHT EXPEDITIONARY CHARGER

**2 Panel AN/PRC-152 and/or AN/PRC-148**

**Features**

- Dedicated two (2) panel foldable compact charger for the Falcon Handheld (AN/PRC-152), and/or MBITR (AN/PRC-148) BT-70716Bx 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.
- Visit: [www.bren-tronics.com/patents](http://www.bren-tronics.com/patents) for patent information.
- CE Compliant



**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 (Power Source Kit)
- BTK-70887M1-x (Power Source Kit)
- BTP-592400-x (Solar Panel, 60W)
- BTP-592433-MC (Solar Panel, 60W)
- BTP-592436-MC (Solar Panel, 120W)



**Technical Specifications**

<b>National Stock Number</b>	Pending	
<b>BT Part Number</b>	BTC-70911-8	
<b>Dimensions</b>	<b>Folded</b>	<b>Length:</b> 5.0 in (127 mm) <b>Width:</b> 5.6 in (143 mm) <b>Height:</b> 3.0 in (76 mm)
	<b>Unfolded</b>	<b>Length:</b> 13.5 in (343 mm) <b>Width:</b> 5.6 in (143 mm) <b>Height:</b> 1.8 in (44 mm)
<b>Weight</b>	1.19 lbs (0.54 kg)	
<b>Input Power</b>	20-36Vdc	
<b>Operating Temperature</b>	-20°C to +50°C (-4°F to +122°F)	
<b>Storage Temperature</b>	-40°C to +70°C (-40°F to 158°F)	
<b>Material/Color</b>	Modified ABS Plastic/Tan on Green Camo Fabric Carrier	
<b>Disposal</b>	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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