



**BTC-70480S**

**ALI Solar Charger**



**Features**

- Dedicated single-station charger that will charge the following batteries:
  - ALI 143 (BT-70480) in 7 hours or less
  - ALI 243 (BT-70493) in 7 hours or less
  - ALI 147 (BT-70744) in 4.5 hour or less
  - ALI 247 (BT-70748) in 4.5 hours or less
- Simple solution for the user who does not require a bulk or multi-station charger
- Equipped with a two-pin "trailer-hitch" connector
- Powered from 100-240V AC, 50/60 Hz, solar panel or almost any DC power source between 20-36V.

**Related Products**

- BTC-70480S-1 (ALI Solar Charger w/ AC Adapter)
- BTP-70822-3T (62W Solar Panel, Tan)
- BTP-70822-3G (62W Solar Panel, Green)
- BTA-70784 (DC Cable w/ Alligator Clips)
- 591955-1 (AC/DC Converter w/ Trailer Hitch)
- 591791-2 (AC/DC Power Supply)

\*Charger does not come with power input cables

**Technical Specifications**

National Stock Number	6130-01-606-3730
BT Part Number	BTC-70480S
Dimensions	Length: 2.7 in (69 mm) Width: 1.9 in (49 mm) Height: 1.8 in (44 mm)
Weight	0.31 Lbs (0.14 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	High impact ABS / Black
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>



**United States**

10 Brayton Court  
Commack, NY 11725-3197  
Phone: 1-631-499-5155  
Fax: 1-631-499-5504

**Europe**

20 rue Henri Regnault 75014,  
Paris, France  
Phone: +33(0)1-40-59-8051  
Fax: +33(0)1-45-41-5816

**United Kingdom**

Brunel House, Volunteer Way  
Faringdon, Oxfordshire SN7 7YR  
United Kingdom  
Phone: +44-1367-246027  
Fax: +44-1367-246041