

**BTK-70822-MR-x**

**Medium Rate AC/DC Charger Kit -  
Solar Panel Compatible**



Kit components



**Features**

- Dedicated single-station charger with trailer hitch input that will charge the following batteries:
  - BB-2590/U (BT-70791A, BT-70791BK or BT-70791CK) in 5.5 hours or less\*
  - BB-390B/U (BT-70790B) in 10.5 hours or less
  - BB-2557/U (BT-70757BK) in 2.5 hours or less\*
- Powered from 100-240Vac, 3.0A, 50/60Hz
- Powered from 10-16Vdc, max 10A
- Can be used with 60W Solar Panel, 15V (BTP-70986-1x)
- Simple solution for the user who does not require a bulk or multi-station charger

Available Configurations -

- BTK-70822-MR-1 (US Plug Adapter)
- BTK-70822-MR-2 (EU Plug Adapter)
- BTK-70822-MR-3 (UK Plug Adapter)
- BTK-70822-MR-4 (AU Plug Adapter)

\*Additional higher capacity versions of the BB-2590/U and BB-2557/U are available and can be charged with slightly longer charge times.

**Related Products**

- BTC-70791-LR (Low Rate Battery Charger)
- BTC-70791-MR (Medium Rate Battery Charger)
- BTP-70986-1x (60W Solar Panel, 15V (Available in Green and Tan))

**Technical Specifications**

<b>National Stock Number</b>	N/A
<b>BT Part Number</b>	BTK-70822-MR-x
<b>Dimensions</b>	<b>Charger</b> Length: 2.6 in (66 mm) Width: 2.1 in (53 mm) Height: 1.5 in (38 mm)
	<b>AC Power Supply</b> Length: 5.1 in (130 mm) Width: 2.2 in (56 mm) Height: 1.2 in (30 mm)
	<b>12Vdc Power Supply</b> Length: 6.3 in (160 mm) Width: 2.1 in (53 mm) Height: 0.8 in (20 mm)
<b>Weight</b>	1.9 lbs (0.86 kg)
<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/Black
<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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