

## **TECHNICAL DATASHEET**

# BTC-70988 BTC-70988-L

# Vehicle Mounted Charger Mini (VMC Mini) Series



#### **Features**

- The BTC-70988 Series is a state of the art portable battery charger designed for use on a military vehicle.
- The chargers are capable of charging up to 8 batteries simultaneously (depending on adapter) with an easy to follow LED lighting sequence.
- Will charge and maintain a large range of military communication and electronics batteries using a designated adapter.
- Charging Software is upgradeable in the field or a lab environment through the USB port.
- Powered from 11-22Vdc, 20A (max); 22-36Vdc, 275W (max); 90-264Vac, 47-440Hz, 275VA (max)
- CE Compliant



To see a list of batteries it works with look at the Accessories tab on product page: http://www.bren-tronics.com/btc-70988-series.html

### **Related Products**

- BTC-70836 (Vehicle Mounted Charger)
- BTC-70870-1 (Vehicle Mounted Charger Lite, 24V DC Only)
- BTC-70870-3 (Vehicle Mounted Charger Lite, 12V DC)
- BTA-70440-1(R) (24V DC Power Cable w/ Ring Lugs, RoHS)
- BTA-70440-2 (AC Input Cable, US)
- BTA-70440-5(R) (AC Input Cable, Euro, RoHS)
- BTA-70440-6 (AC Input Cable, UK)

| Technical Specifications |   |
|--------------------------|---|
| National Stock Number    | BTC-70988: 6130-01-690-0558; BTC-70988-L: 6130-17-127-2437                  |
| BT Part Number           | BTC-70988 (model with hinge on long side of case)                           |
| BT Part Number           | BTC-70988-L (model with hinge on short-left side of case)                   |
| Dimensions               | Length: 13.0 in. (329 mm) Width: 6.9 in. (175 mm) Height: 11.8 in. (299 mm) |
| Weight                   | 11.0 lbs (5.0 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           | Powder-Coated Welded Aluminum/Olive Drab                                    |
| 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 United States

10 Brayton Court, Commack, NY 11725 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 • 7 Airfield House, Kingston Business Park, Kingston Bagpuize, Oxon OX13 5FD • Phone: +44-1865-822322 • Fax: +44-1865-822301

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