BT-70737x Series

Rechargeable, Lithium-Ion Battery

Features

- Lithium-Ion Battery designed for use on Spearhead/SpearNet Radio System
- 5 segment LCD
- SMBus v1.1, SBData v1.1 compliant

- Available Configurations include:
  BT-70737, 2.5Ah, UN/DOT 38.3 RATING: 37Wh
  BT-70737V, 3.4Ah, UN/DOT 38.3 RATING: 50Wh

Typical Applications

- Spearhead Radio
- SpearNet Radio

Recommended Charging Platforms

Charger Part Number	Required Adapter Part Number
BTC-70801	BTA-70737
BTC-70844	BTA-70737
BTC-70819	BTA-70737
BTC-70824-1	BTA-70737S
BTC-70663	BTA-70737S

Technical Specifications

National Stock Number	6140-01-608-5930 *(BT-70737)*
BT Part Number	BT-70737x Series
Dimensions	**Length:** 3.03 in (76.9 mm) **Width:** 1.89 in (48.1 mm)
	Height: 2.5 in (63.4 mm)
Weight	**BT-70737:** 0.68 lbs (0.31 kg), **BT-70737V:** 0.71 lbs (0.32 kg)
Nominal Voltage	14.4V
Maximum Voltage	16.8V
Discharge	2.5A Continuous
Operating Temperature	–20°C to +60°C (-4°F to +140°F)
Recommended Storage Temperature	–40°C to +40°C (-40°F to +104°F)
Connector	1/4 Turn With Latch Mechanism
State of Charge Indicator	5 Segment LCD with Constant Display
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

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