

# BT-70838CV

Full Size SMP, Rechargeable Lithium-Ion Battery  
**Batteries Rechargeable**



## Features

- Complies with SMBus v1.1 and SBDData v1.1
- UN/DOT 38.3 Rating: 113Wh
- Comparable to: BT-70838, BT-70838A, BT-70838Bx, BT-70838-2/3, BT-70838-2/3A, BT-70838-2/3Bx, and BT-70838-1/3Bx
- Absolute state of charge indicator

## Typical Applications

- Land Warrior System (German Soldier Modernisation Program)
- Land Warrior Programs
- Soldier Modernisation Programs



## Recommended Charging Platforms

Charger Part Number	Required Adaptor Part Number
BTC-70801	BTA-70838-7
BTC-70844	BTA-70838-7
BTC-70819, -1, -3	BTA-70838-7
BTC-70838-10	Not Required
BTC-70824-1	BTA-70838S
BTC-70663	BTA-70838S
BTC-70838-1	Not Required

## Technical Specifications

<b>Dimensions</b>	Length	197.99 ± 1.27 mm
	Width	77.04 ± 0.51 mm
	Height	23.06 ± 0.51 mm
<b>Weight</b>	0.56 kg	
<b>Voltage</b>	Nominal	10.8 V
	Maximum	12.6 V
<b>Capacity</b>	10.2 Ah	
<b>Discharge</b>	6 A maximum Continuous	
<b>Operating Temperature</b>	- 32°C to + 60°C	
<b>Recommended Storage Temperature</b>	- 40°C to + 55°C	
<b>Connector</b>	BT Designed Mating Connector	
<b>State of Charge Indicator</b>	5 segment LCD with constant display	
<b>Disposal</b>	Check local regulations (Contains 0% Mercury or Cadmium)	

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All specifications are subject to change without notice  
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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