

## BT-70492BK

7.5 Ah, Rechargeable Lithium-Ion Battery

**Batteries Rechargeable**



### Features

- Complies with TI/Benchmark DQ Interface
- UN/DOT 38.3 Rating: 84 Wh
- Comparable to: BT-70492, BT-70492A, BT-70492BE, BT-70492Cx, BT-70477, BT-70724, BT-70900Cx, AA80A and AA86A
- Absolute state of charge indicator

### Typical Applications

- Thermal Imager (Sophie and Mirabel)

### Recommended Charging Platforms

Charger Part Number	Required Adaptor Part Number
BTC-70801	BTA-70492A
BTC-70844	BTA-70492A
BTC-70819, -1, -3	BTA-70492A
BTC-70824-1	BTA-70492S
BTC-70663	BTA-70492S
BTC-70900S	Not Required

### Technical Specifications

<b>Dimensions</b>	Length 146.0 mm Width 63.6 mm Height 52.0 mm
<b>Weight</b>	0.5 kg
<b>Nominal Voltage</b>	10.8 V
<b>Maximum Voltage</b>	12.6 V
<b>Capacity</b>	7.5 Ah
<b>Discharge</b>	6.5 A maximum continuous
<b>Pulse Discharge</b>	Not Applicable
<b>Operating Temperature</b>	- 31°C to + 55°C
<b>Recommended Storage Temperature</b>	0°C to + 35°C Allowable: - 46°C to + 71°C
<b>Connector</b>	Custom flat contacts on bottom (discharge)
<b>State of Charge Indicator</b>	5 Segment LCD with Constant Display
<b>Disposal</b>	Check local regulations (contains 0% Mercury or Cadmium)

September 2018

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



sales@eylex.com.au

www.eylex.com.au