### BAINTECH<sup>TT</sup> Power Products



Australian designed, engineered and assembled batteries







635mm

**5 YEAR** WARRANTY

# LIVE THE LITHIUM

## 12V 110Ah Lithium Battery (Slimline)

The light weight and slim-line battery is constructed using the latest generation prismatic lithium iron phosphate cells and an inbuilt Battery Management System (BMS). This slim-shaped battery is perfect for tight spaces in RVs, caravans and 4WDs, such as behind seats.

When placed in parallel using the 50A grey Anderson plug, these batteries operate together as a single battery; e.g. two 110Ah batteries in parallel provide 220Ah of capacity.

A strong aluminium enclosure delivers a safe, lightweight and powerful unit which is the perfect building block for next generation battery systems.

#### Features...

- Internal 100A BMS
- Aluminium powder coated enclosure
- 2x 50A grey Anderson connector
- Lightweight at just 11kg
- Connect in parallel: more capacity & power
- Designed and fully assembled in Australia

### SPECIFICATIONS

Model Capacity Nominal Voltage Type Charge Voltage Charge Current Discharge Current Discharge Current Operating Temp Weight Life at 80% DoD Life at 50% DoD Size (LxDxH)

BTLITH12110-SL 110Ah 12.8V LiFePO4 14.6V max 100A max continuous 100A continuous 200A peak 0-45°C 11kg 2,000 cycles 5,000 cycles 635 x 260 x 50mm



Find out more: Click here to watch the video

LIVE THE GOOD TIMES





Phone: 1300 224 683 email: sales@baintech.com.au https://baintech.com.au/lithiumbatteries



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#### **Optional Extras**

- Solar panels
- AC Charger
- AC Inverters
- DC Cable





# LIVE THE LITHIUM

### 12V 110Ah Lithium Battery (Standard)

The light weight 110Ah battery is constructed using the latest generation prismatic lithium iron phosphate cells and an inbuilt Battery Management System (BMS). This battery is perfect for RVs caravans and 4WDs. Provides up to 100A of continuous discharge; can be placed into parallel to provide for higher power requirements.

*The positive and negative M8 terminals include a positive fused and unfused connection with an external MEGA 100A fuse.* 

A strong aluminium enclosure delivers a safe, lightweight and powerful unit which is the perfect building block for next generation battery systems.

#### Features

- Internal 100A BMS
- Strong aluminium enclosure
- External 100A fuse
- Fused POS & Unfused connection
- Lightweight 11kg
- Designed and fully assembled in Australia.

### SPECIFICATIONS

Model Capacity Nominal Voltage Type Charge Voltage Charge Current Discharge Current

Operating Temp Weight Life at 80% DoD Life at 50% DoD Size (LxDxH) BTLITH12110-SP 110Ah 12.8V LiFePO4 14.6V max 100A max continuous 100A max continuous. 200A Peak 0-45°C 11kg 2,000 cycles 5,000 cycles 257 x 177 x 190









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### **Optional Extras**

- Solar panels
- AC Charger
- AC Inverters
- DC Cable

# **5 YEAR** warranty



# LIVE THE LITHIUM

### 12V 150Ah Lithium Battery (Compact)

The light weight 150Ah battery is constructed using the latest generation prismatic lithium iron phosphate cells and an inbuilt Battery Management System (BMS). This battery is perfect for RVs caravans and 4WDs. Provides up to 100A of continuous discharge; can be placed into parallel to provide for higher power requirements.

*The positive and negative M8 terminals include a positive fused and unfused connection with an external MEGA 100A fuse.* 

A strong aluminium enclosure delivers a safe, lightweight and powerful unit which is the perfect building block for next generation battery systems.

### Features

- Internal 100A BMS
- Strong aluminium enclosure
- External 100A fuse
- Fused POS & Unfused connection
- Lightweight 14kg
- Designed and fully assembled in Australia.

### **SPECIFICATIONS**

Model Capacity Nominal Voltage Type Charge Voltage Charge Current Discharge Current

Operating Temp Weight Life at 80% DoD Life at 50% DoD Size (LxDxH) BTLITH12150C-SP 150Ah 12.8V LiFePO4 14.6V max 100A max continuous 100A max continuous. 200A Peak 0-45°C 14kg 2,000 cycles 5,000 cycles 265 x 163 x 240





**Phone:** 1300 224 683 **email:** sales@baintech.com.au *https://baintech.com.au/lithiumbatteries* 



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### **Optional Extras**

- Solar panels
- AC Charger
- AC Inverters
- DC Cable





# LIVE THE LITHIUM

### 12V 225Ah Lithium Battery (Standard)

The light weight 220Ah Battery is constructed using the latest generation prismatic lithium iron phosphate cells and an inbuilt Battery Management System (BMS).

Perfect for RVs caravans and 4WDs: 100A of continuous discharge; can connect in parallel for more power.

*The positive M8 terminals give a fused and unfused connection with an external MEGA 100A fuse.* 

Two negative M8 terminals allow an external shunt to be connected if required.

A strong aluminium enclosure delivers a safe, lightweight and powerful unit which is the perfect building block for next generation battery systems.

BTLITH12225-SP

### Features

- Internal 100A BMS
- Strong aluminium enclosure
- External 100A fuse
- POS M8 Fused & Unfused Terminals
- NEG Shunt Connection option
- Lightweight 20kg
- Designed & assembled in Australia

### **SPECIFICATIONS**

Model Capacity Nominal Voltage Type Charge Voltage Charge Current Discharge Current

Operating Temp Weight Life at 80% DoD Life at 50% DoD Size (LxDxH) 225Ah 12.8V LiFePO4 14.6V max 100A max continuous 100A max continuous 200A Peak 0-45°C 20kg 2,000 cycles 5,000 cycles 326 x 245 x 260 ( 285 incl. Battery Post)

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