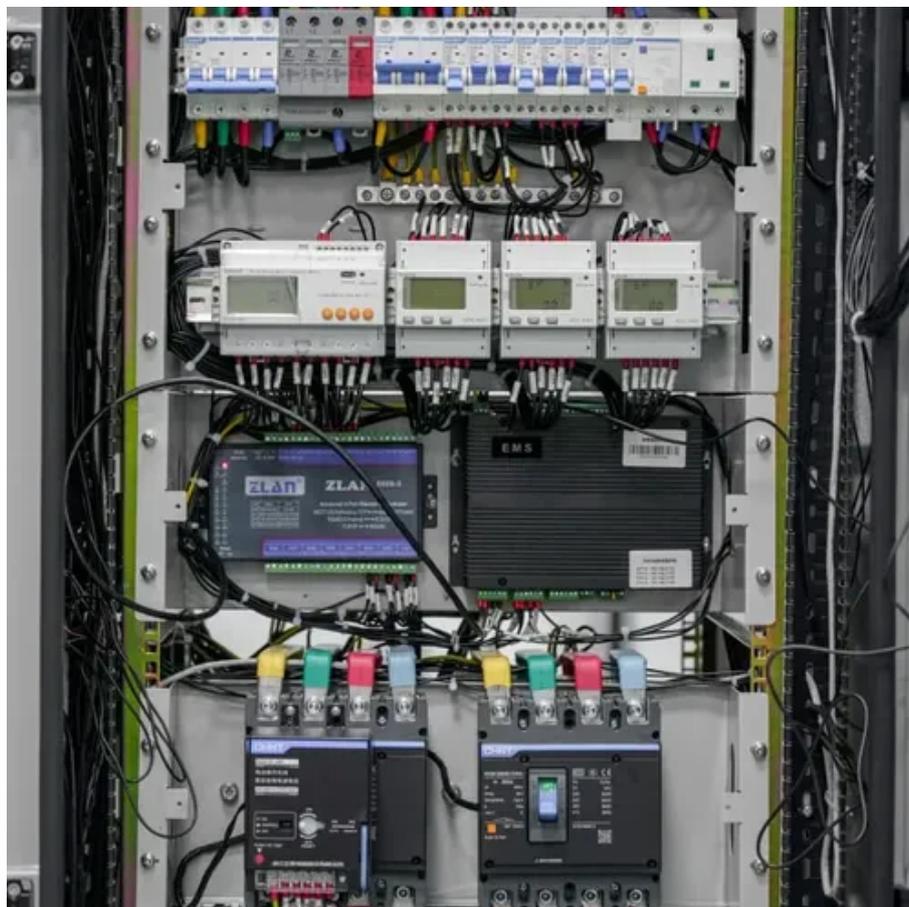




# Hitachi lithium ion battery





## Overview

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The Hitachi's R&D Group is developing battery of "long operating life", "high power", "high energy density", "high durability", "safety", and "low cost" for automotive applications. These batteries are now widely used in hybrid electric small-sized trucks, buses and. Ensure the production of safe lithium-ion batteries by precisely detecting metal contaminants that could cause smoke or fire. performance and availability with our Materials Informatics and analytical technologies. Achieve high-quality, cost competitive battery manufacturing with our highly precise. Futurebatt [2Pack] 18V 6. 0Ah! High-Output Battery for Hitachi Power Tools BCL1815 BCL1820 BCL1825 BCL1830 BCL1840 EBM1830 327730 327731 Li-ion 18-Volt Battery Futurebatt Upgraded 6000mAh! High-Output 18V Battery for Hitachi 18-Volt Tools BSL 1830C, BSL 1830, BSL 1815X, BSL 1815S, BSL 1825, 330139. Lithium-ion batteries provide higher charging efficiency and no memory effect, giving them an advantage over nickel-hydrogen batteries. In 1999, we developed. Lithium-Ion Rechargeable Battery Solution for Development, Production and Life cycle management. We can provide cutting-edge solutions for lithium-ion batteries from equipment to components in all aspects of the value chain from R&D to manufacturing and quality control. By offering total battery solutions, Hitachi will contribute to promoting a circular economy and realizing a sustainable society. Hitachi's Connective Industries is capturing the rapidly. The company mainly offers lithium-ion cells, 4-cell modules, and 48-module packs of high-energy batteries for electric vehicle (EV) applications and lithium-ion cells, 8-cell modules, and 12-module packs of high energy batteries for hybrid electric vehicle (HEV) applications.



## Hitachi lithium ion battery



[Lithium-ion battery : Hitachi Astemo Americas, Inc.](#)

Lithium-Ion Batteries are quickly becoming an efficient energy choice used to power the vehicles of tomorrow. Hitachi is helping to deliver a clean and comfortable global experience by supplying ...

[Top 15 Lithium-Ion Battery Manufacturers , IMARC Group](#)

Lithion Battery Inc., SK innovation Co., Ltd, and Hitachi, Ltd. More information about these companies has been provided below. 1. A123 Systems LLC A123 Systems LLC is a global leader in lithium ...



**Products : Hitachi High-Tech Corporation**

Lithium-Ion Rechargeable Battery Solution for Development, Production and Life cycle management. We can provide cutting-edge solutions for lithium-ion batteries from equipment to components in all ...

### Lithium-Ion Battery

The lithium-ion (Li-ion) battery is the predominant commercial form of rechargeable battery, widely used in portable electronics and electrified transportation. The rechargeable battery was invented in 1859 ...



### [Hitachi Lithium Power Tool Battery \(3 Ah\) Lowes](#)

They are compact, lightweight, and powerful, able to withstand heavy use on job sites. The batteries are compatible with a wide range of power tools and hold their charge well even when ...



### **Amazon : Hitachi Lithium Ion Battery**

Shentec 3.0Ah 18V Battery Compatible with Hitachi 339782 BSL1830C BSL1815X BSL1815S BSL1830 330139 330557, Lithium-Ion Slide Style Battery (18V Battery Charger Include)



### [Solutions for Lithium-ion Batteries : Hitachi High-Tech Corporation](#)

Whether you are a researcher, engineer or a business leader, you can find information on our lithium-ion battery solutions here.



### [Technologies for Diagnostics and Control of Lithium-ion Batteries and](#)



As the batteries used in EVs and BESSs need to be compact and able to keep up with erratic changes in electricity supply and demand, lithium-ion batteries (LIBs) are widely used in these roles because ...

### Support Customized Product



### Lithium-ion battery

Successful development of a long-life lithium-ion battery prototype using a new organic solid electrolyte featuring both less volatility and chemical durability

### [Hitachi Total Battery Solutions : Connective Industries : Hitachi](#)

Hitachi provides comprehensive solutions across the entire battery value chain, from manufacturing to recycling. By offering total battery solutions, Hitachi will contribute to promoting a circular economy ...

- LiFePO<sub>4</sub>
- Wide temp: -20°C to 55°C
- Easy to expand
- Floor mount&wall mount
- Intelligent BMS
- Cycle Life:≥6000
- Warranty :10 years





## Contact Us

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