

Lithium-Ion Battery Module

This high-performance battery module is designed for various applications. The module features a robust construction with multiple lithium-ion cells configured to deliver optimal power and energy density.



Product Overview

High-Performance Lithium Titanate Battery Module

This advanced battery module features super long life and enhanced safety, capable of reaching over 80% capacity in just a few minutes. Designed with a unique safety architecture, the cells are engineered to resist explosion or combustion even under extreme conditions like over-charging or short-circuiting. The module allows for direct soldering onto PCBs, simplifying assembly and maintenance for high-power applications.

Technical Features

Charging Capability

80 %

Capacity Charge Time

Safety Compliance

Anti-Explosion Design, Over-charge Protection, Short-circuit Protection, Reverse-charge Protection

Assembly Method

Direct PCB soldering (PCM-free)

Applications

Primary Applications

- Battery pack modules
- Electric power tools
- Vacuum cleaners
- Electric toys
- Dynamic models
- Super capacitor replacements