Lithium Ion Battery Modules for Energy Storage & EV Power

POWER

ATTERY

LISHEN

Weifang Lishen Power Battery System Co., Ltd. No. 286, 2nd Street, Free Trade Zone, Weifang City, Shandong Province www.lishenpower.com
E-amil: info@lishenpower.com

Battery Cell & Module

LISHEN offers high-performance lithium-ion cells based around proprietary POLYMER, LFP, NMC chemistry available in cylindrical and prismatic formats. At LISHEN, all source raw materials are inaccordance with international standards and practices, as well as some of LISHEN own standards to secure a supply chain free from corruption of people or planet.

High safety

- · The cells have passed UL, IEC and other international certifications.
- · Cell safety tested
- · Lithium iron phosphate (LFP) chemistry for maximum safety and longevity

Strong environmental adaptability

· Can be discharged in -20°C~55°C environment

Good storage performance

· 25°C storage for 28 days, capacity recovery rate ≥95%;

Long warranty

100% process traceability

· Empowering each battery cell;

100% automated production

· High precision, high efficiency, to ensure the consistency of the battery cells

Data Sheet

MPCSS48100A



Cell Model	LP37130200
Cell Nominal Capacity(Ah)	100
Link Method	1P16S
Nominal Voltage (V)	51.2
Voltage Range(V)	33.6-42
Nominal Energy(kWh)	5.12
Weight(kg,Approxiamte)	41
Dimensions W/H/D (mm)	354×244×558
Panel Width (mm)	480

We reserve the right to make technical changes. The values, outputs, other technical data, images, and diagrams in this prospectus and in data sheets, advertisements, and other promotional documents are approximate guidelines in all cases where they have not been identified as binding.