



PROFESSIONAL BATTERY DESIGN AND PRODUCTION BASE

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✉ info@jrepower.com

☎ +86 18928461197

📍 Building B4b, Yingzhan Industrial Zone, Kengzi Street,
Pingshan New District, Shenzhen, China

🌐 www.jrepower.com

2026

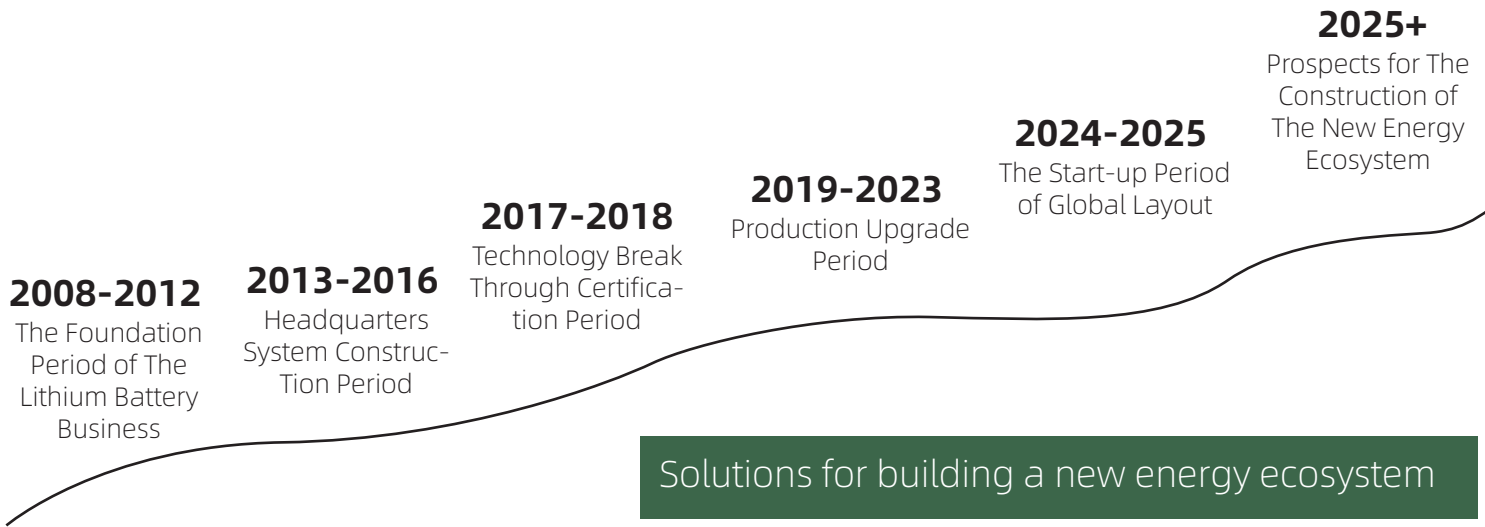


Shenzhen JREPower Tech Co., Ltd.

Since its establishment in 2008, Shenzhen JREPower Tech Co., Ltd. has been a pioneering force in Shenzhen's power sector. Our 17-year journey is marked by groundbreaking patents, a world-class R&D team, and exclusive technologies. Housed in an 8,000 m² advanced manufacturing center, we control the integrated production and distribution of cutting-edge battery solutions.



JREPower offers a comprehensive range of battery products designed to suit a diverse array of applications. We supply power batteries for golf carts, mini electric vehicles, material handling equipment, sweepers, and aerial work platforms, as well as energy storage system batteries for residential, outdoor, industrial, and commercial use. In addition, JREPower introduces advanced sodium-ion batteries, engineered for automotive and equipment starting applications.



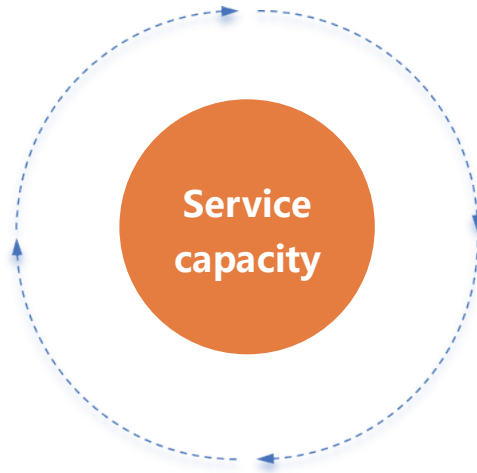
With battery production as the core, and integrating high-quality supply channel resources related to the battery industry for customers; build a solution for the new energy ecosystem.

<p>17+ Years</p> <p>Professional battery production experience guarantees</p>	<p>200+ Employees</p> <p>Engineering Your Success</p>	<p>80+ Patents and certificates</p> <p>Innovating for Performance & Safety</p>	<p>17MWh</p> <p>Monthly Production Capacity</p>
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600+ Global Clients
Building Trust Worldwide

20+ Sales Experts
Multilingual & Professional

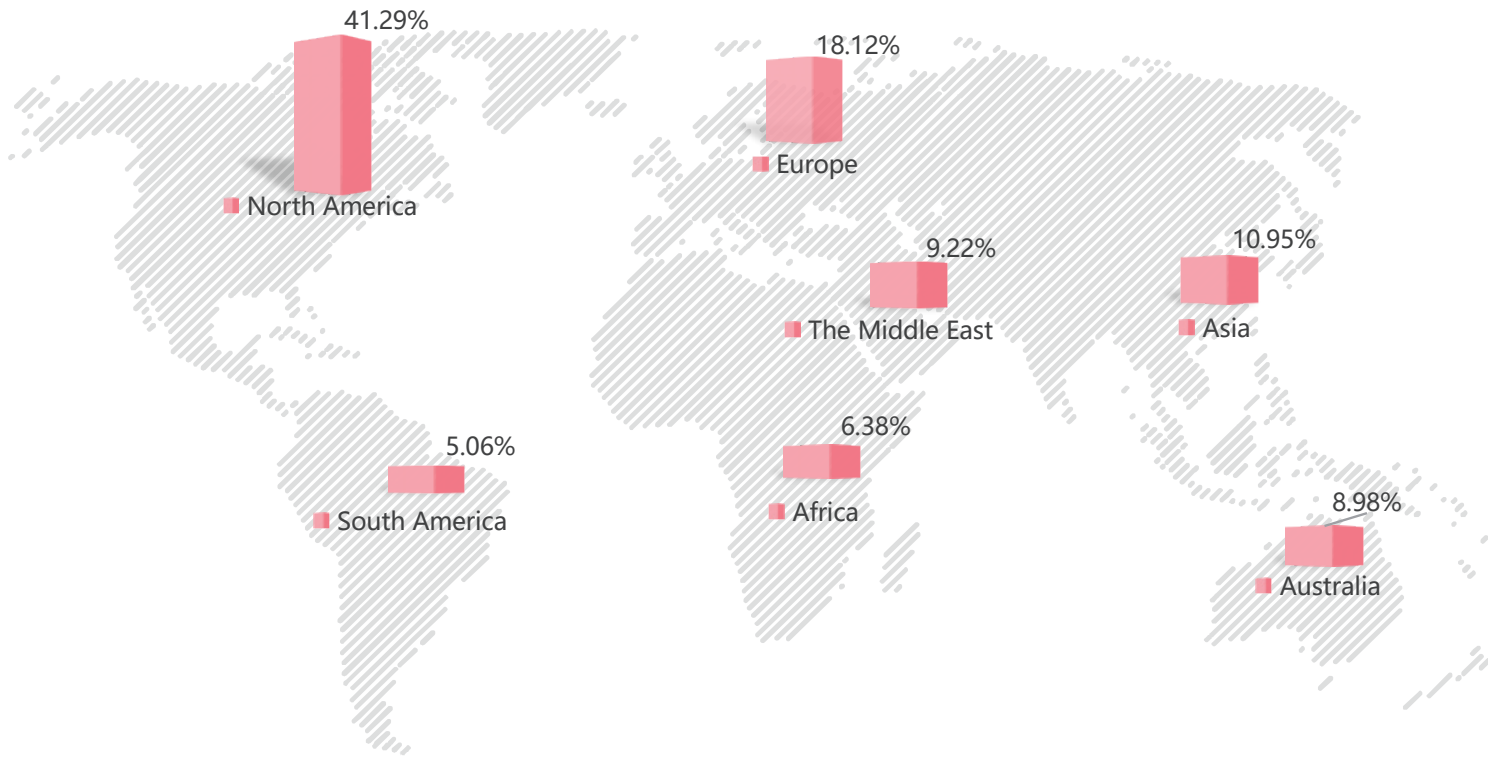


\$30M+ Annual Sales
A Track Record of Success

90%+ Client Retention
Committed to Long-Term Partnership

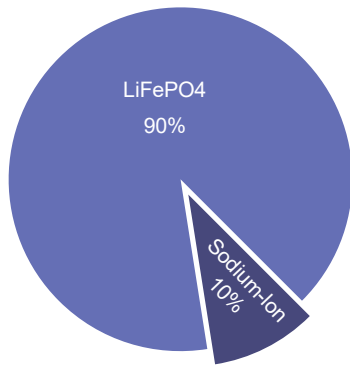


Global market distribution



Our battery market covers five major continents around the world.

North America and Europe are still our main sales markets.

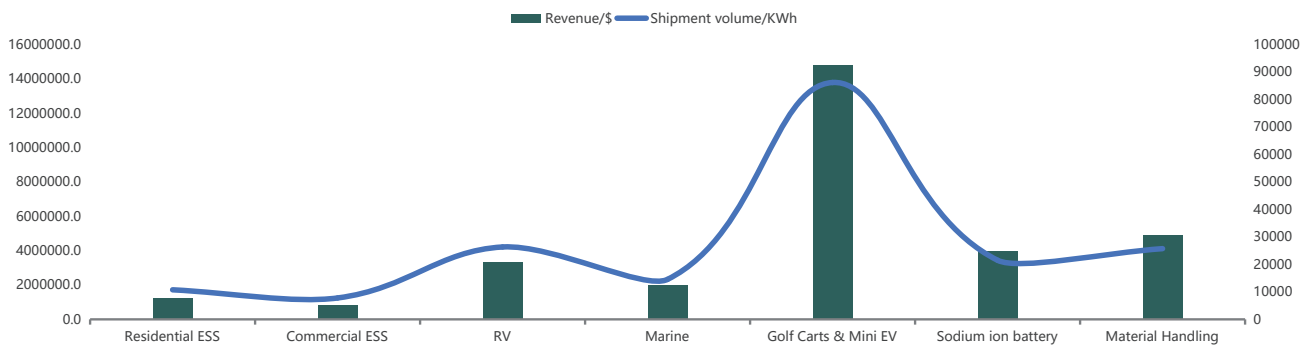


LiFePO4 — Core Market

The LiFePO4 battery, due to its greater market recognition, broader application scenarios and price advantage, remains the mainstream choice for customers in the energy storage and power battery markets.

Sodium-ion— New Growth Engine

JREPower is a leading factory in the field of sodium-ion automotive, marine and motorcycle starting batteries in China. Sodium ion production and sales have been ongoing for two years. And establish a sodium-ion battery production factory in Indonesia.



01 The product's market sales cover multiple application scenarios such as power and energy storage.

02 The golf cart & Mini EV batteries and other types of power batteries are the main source of sales revenue for JREPower.

03 Sodium-ion batteries have become a new source of growth for JREPower.

JRE LIFEPO4 DEEP CYCLE BATTERY

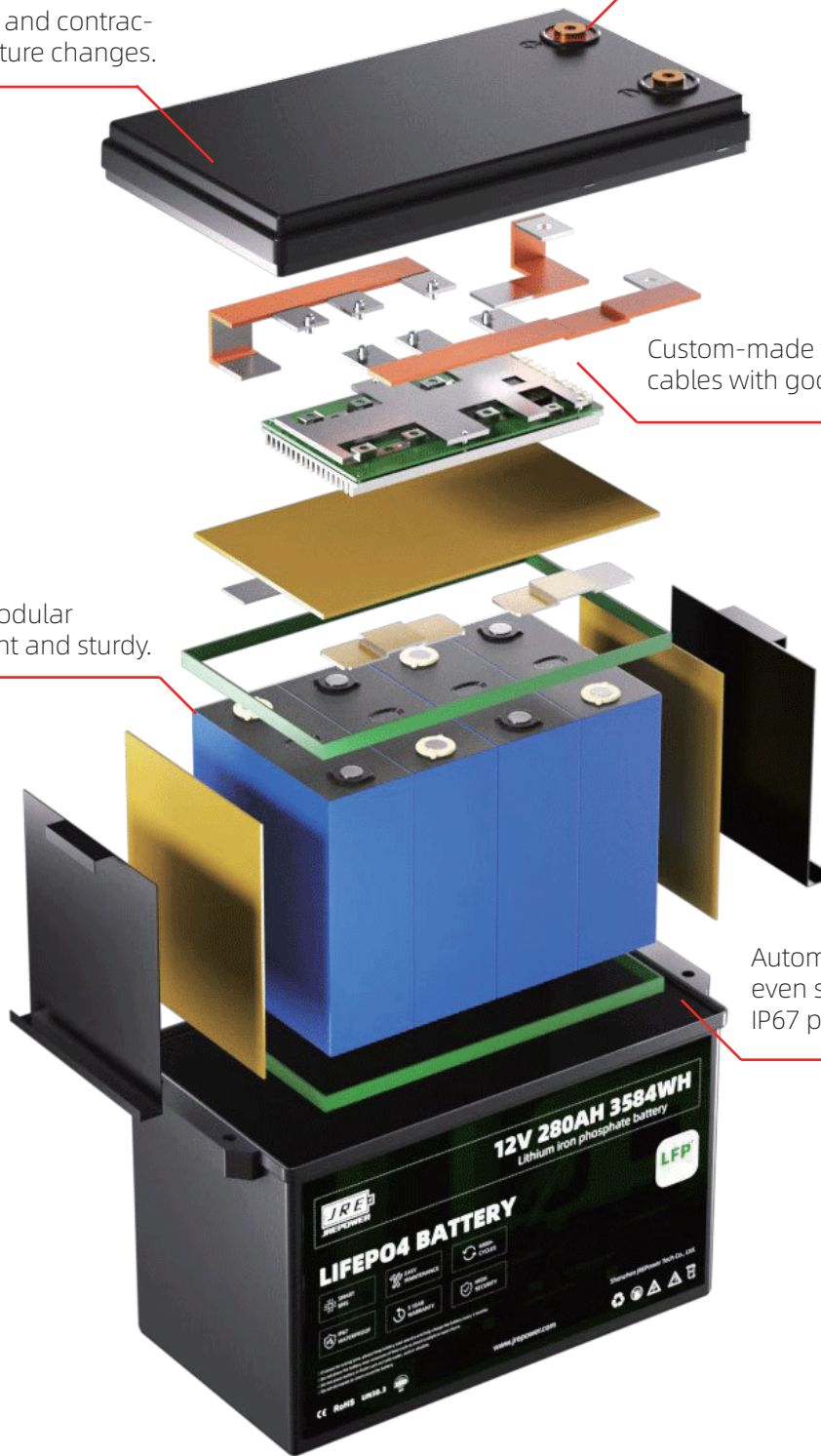
Built-in waterproof vent to handle expansion and contraction from temperature changes.

Copper terminals for better current flow.

Custom-made flexible main cables with good craftsmanship.

Third-generation modular design — lightweight and sturdy.

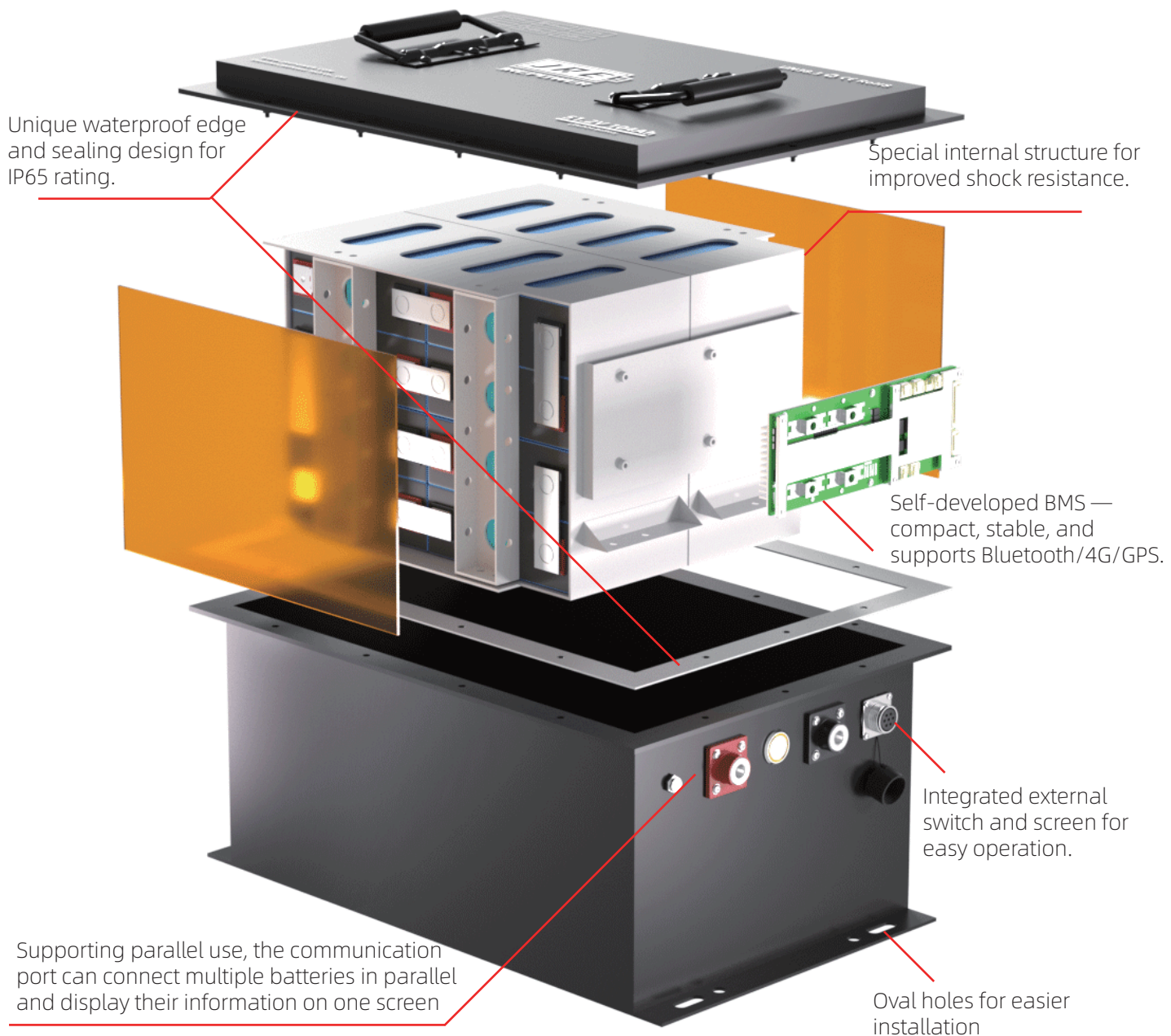
Automated glue filling ensures even sealing and can achieve IP67 protection.

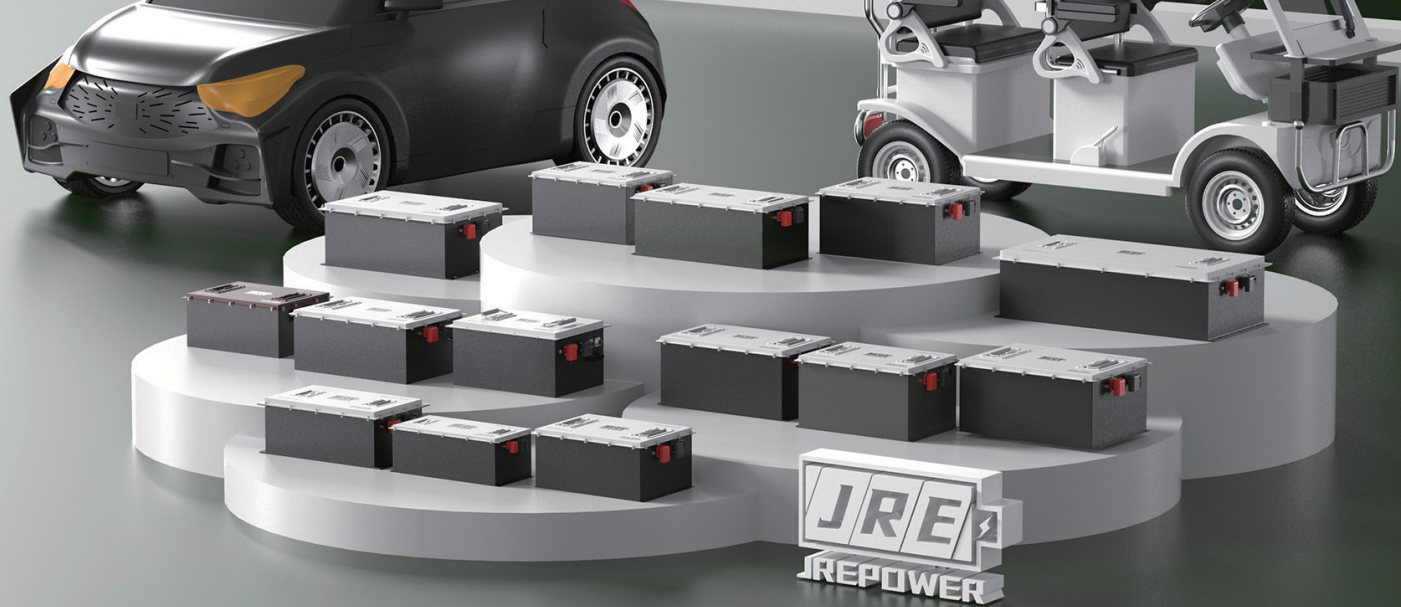




Model	Voltage	Capacity	Energy (Wh)	Max Continuous Discharging Current (A)	Cycle LiFe (times)	Size (mm)	Weight (kg)
JszE-LF1525ME	12.8V	40Ah	512	60	6000 @80% DOD	195*133*171	4.38±0.5
JszE-LF1545ME	12.8V	60Ah	768	100	6000 @80% DOD	229*138*208	6.60±1
JszE-LF1585ME	12.8V	100Ah	1280	100	6000 @80% DOD	260*168*209	11.72±1
JszE-LF15105ME	12.8V	120Ah	1536	150	6000 @80% DOD	330*172*215	13.22±1
JszE-LF15135ME	12.8V	150Ah	1920	150	6000 @80% DOD	330*172*215	16.43±1
JszE-LF15155ME	12.8V	170Ah	2176	200	6000 @80% DOD	330*172*215	16.87±1
JszE-LF15185ME	12.8V	200Ah	2560	200	6000 @80% DOD	483*170*240	21.06±1
JszE-LF15285ME	12.8V	300Ah	3840	200	6000 @80% DOD	345*190*245	30.56±2
JszE-LF15325ME	12.8V	340Ah	4354	200	6000 @80% DOD	345*190*245	31.66±2
JszE-LF1935ME	25.6V	50Ah	1280	60	6000 @80% DOD	330*172*215	10.95±1
JszE-LF1985ME	25.6V	100Ah	2560	100	6000 @80% DOD	406*173*218	21.86±2
JszE-LF19135ME	25.6V	150Ah	3840	150	6000 @80% DOD	522*239*218	32.73±2
JszE-LF19185ME	25.6V	200Ah	5120	200	6000 @80% DOD	520*269*220	43.57±2
JszE-LF2325ME	38.4V	40Ah	1536	60	6000 @80% DOD	330*172*215	13.13±1
JszE-LF2335ME	38.4V	50Ah	1920	60	6000 @80% DOD	330*172*215	16.41±1
JszE-LF2345ME	38.4V	60Ah	2304	60	6000 @80% DOD	330*172*235	19.68±1
JszE-LF2385ME	38.4V	100Ah	3840	100	6000 @80% DOD	345*190*245	32.73±2
JszE-LF2785ME	51.2V	100Ah	5120	100	6000 @80% DOD	520*269*220	43.57±2

JRE LIFEPO4 GOLF CART BATTERY





Model	Voltage	Capacity	Energy (Wh)	Max Continuous Discharging Current (A)	Cycle LiFe (times)	Size (mm)	Weight (kg)
JszG-LF2350	38.4V	65Ah	2496	150	6000 @80% DOD	317*254*229	22.0±3
JszG-LF2390	38.4V	105Ah	4032	200	6000 @80% DOD	390*340*235	36.4±3
JszG-LF2735	51.2V	50Ah	2560	100	6000 @80% DOD	264*180*294	20.0±1
JszG-LF2750	51.2V	65Ah	3328	150	6000 @80% DOD	375*254*229	28.0±2
JszG-LF2790	51.2V	105Ah	5376	200	6000 @80% DOD	460*340*235	46.4±3
JszG-LF27105	51.2V	120Ah	6144	200	6000 @80% DOD	480*340*235	49.0±3
JszG-LF27135	51.2V	150Ah	7680	200	6000 @80% DOD	540*380*250	61.9±4
JszG-LF27155	51.2V	170Ah	8704	300	6000 @80% DOD	430*390*310	66.0±4
JszG-LF3590	76.8V	105Ah	8064	200	6000 @80% DOD	620*340*235	65.9±5
JszG-LF35155	76.8V	170Ah	13056	300	6000 @80% DOD	530*455*310	95.4±5

JRE LIFEPO4 ENERGY STORAGE BATTERY

Uses CCS aluminum busbars treated with alkali washing — gives a clean surface for better welding.

In-house BMS supports both on-grid and off-grid use, and works with most inverter brands.

An independent circuit breaker - extra safety protection.



Third-generation design — can be wall-mounted or moved around.

Rounded edges to prevent injuries, especially for kids and the elderly.





Model	Voltage	Capacity	Energy (Wh)	Max Continuous Discharging Current (A)	Cycle LiFe (times)	Size (mm)	Weight (kg)
stackable							
JszE-LF2785ST	51.2V	100Ah	5120	100	6000 @80% DOD	520*220*390	45±3
JszE-LF27185ST	51.2V	200Ah	10240	200	6000 @80% DOD	520*220*745	82±3
JszE-LF27265ST	51.2V	280Ah	14336	200	6000 @80% DOD	640*540*245	108±5
JszE-LF27285ST	51.2V	300Ah	15360	200	6000 @80% DOD	640*540*245	110±5
JszE-LF27325ST	51.2V	340Ah	17408	200	6000 @80% DOD	640*540*245	111±5
Vertical (with wheels)							
JszE-LF27185VE	51.2V	200Ah	10240	200	6000 @80% DOD	435*300*755 (655)	85±3
JszE-LF27265VE	51.2V	280Ah	14336	200	6000 @80% DOD	435*300*920 (820)	111±5
JszE-LF27285VE	51.2V	300Ah	15360	200	6000 @80% DOD		113±5
JszE-LF27325VE	51.2V	340Ah	17408	200	6000 @80% DOD		114±5
JszE-LF27385VE	51.2V	400Ah	20480	200	6000 @80% DOD	810*300*755 (655)	153±5

JRE LIFEPO4 FORKLIFT BATTERY

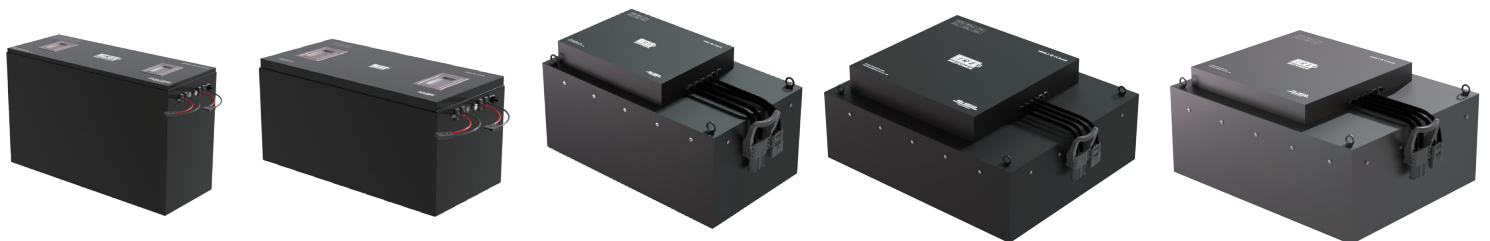
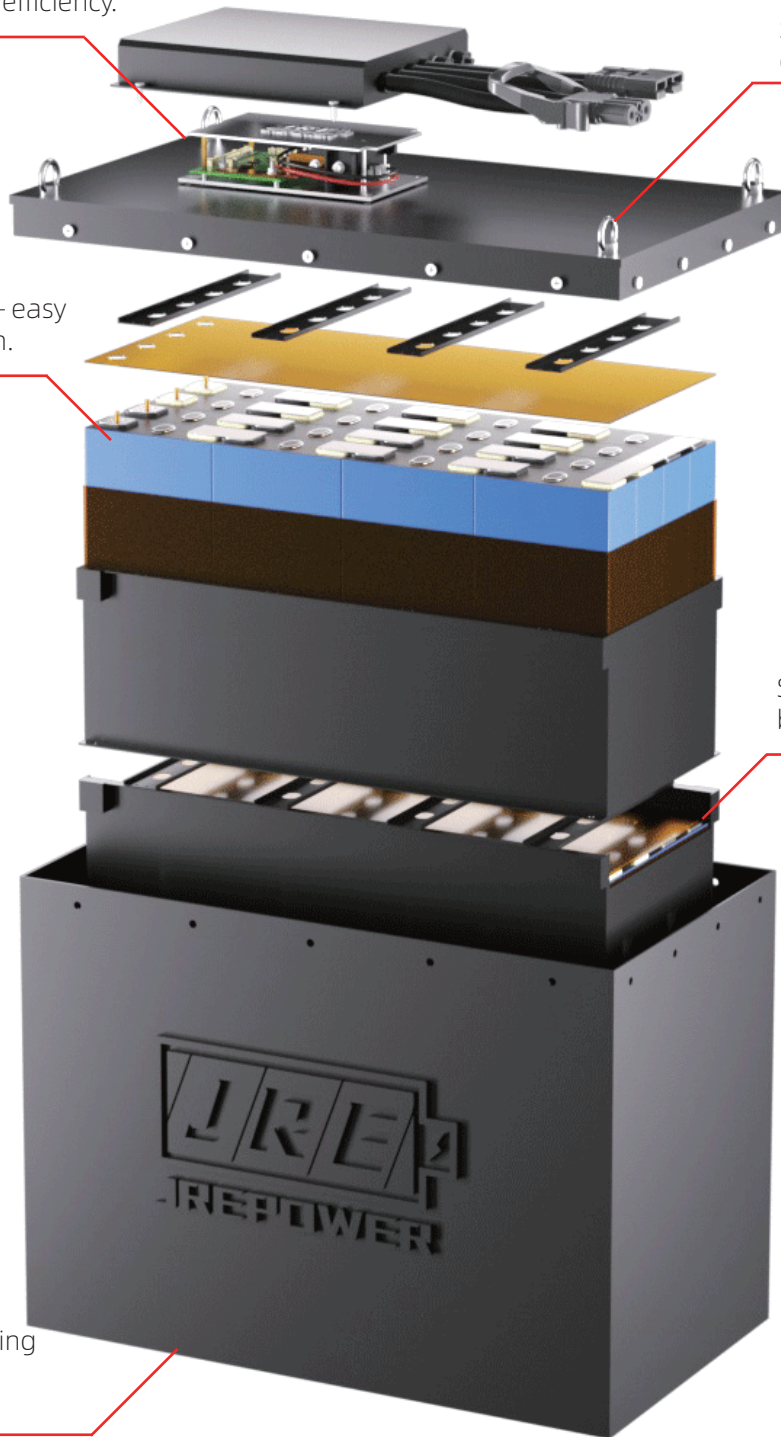
Powerful and smart BMS — monitors battery data in real time and improves efficiency.

Strong hooks for easy installation.

Modular cell design — easy to install and maintain.

Smart internal layout for better heat dissipation.

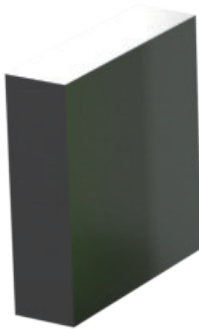
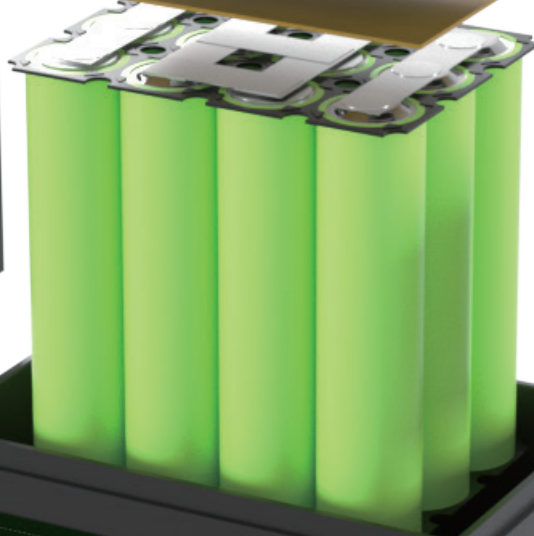
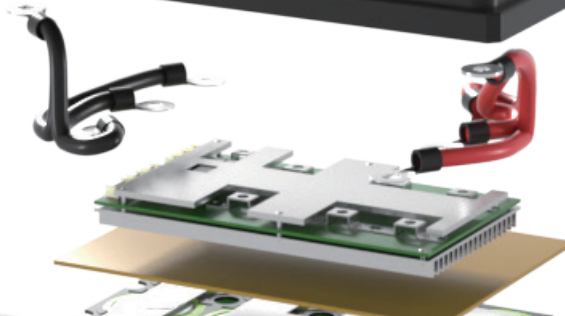
Reinforced metal casing for high-level battery safety.





Model	Voltage	Capacity	Energy (Wh)	Max Continuous Discharging Current (A)	Cycle LiFe (times)	Size (mm)	Weight (kg)
JszT-LF23185	38.4V	200Ah	7680	200	6000 @80% DOD	450*400*250 (350)	71±3
JszT-LF23325	38.4V	340Ah	13056	200	6000 @80% DOD	550*400*250 (350)	98±5
JszT-LF27285	51.2V	300Ah	15360	200	6000 @80% DOD	700*400*270 (370)	131±5
JszT-LF27385	51.2V	400Ah	20480	300	6000 @80% DOD	720*540*250 (350)	177±5
JszT-LF27545	51.2V	560Ah	28672	300	6000 @80% DOD	800*450*590 (690)	263±5
JszT-LF27585	51.2V	600Ah	30720	300	6000 @80% DOD	800*450*590 (690)	263±5
JszT-LF27665	51.2V	680Ah	34816	300	6000 @80% DOD	800*670*250 (350)	268±5
JszT-LF36285	80V	300Ah	24000	200	6000 @80% DOD	900*500*250 (350)	208±5
JszT-LF36385	80V	400Ah	32000	300	6000 @80% DOD	900*500*250 (350)	289±10
JszT-LF36545	80V	560Ah	44800	300	6000 @80% DOD	900*600*590 (690)	370±10

JRE SODIUM ION STARTING BATTERY



Revive from full discharge with 0V charging, ensuring reliable recovery and extended usability.

Extreme-Temperature Resilience (-40°C to 70°C)

Automated glue filling ensures even sealing and can achieve IP67 protection.

Lightweight design and optimized energy delivery reduce engine load, lowering fuel consumption.

Stable sodium-ion technology minimizes thermal risks and enhances operational safety versus traditional lithium

It can effectively avoid damage to the battery caused by voltage spikes when the car starts.

Higher Cold Cranking Amps (CCA) ensure instant ignition, even in sub-zero conditions.





Model	Voltage	Capacity	Energy (Wh)	CCA	Standard	Size (mm)	Weight (kg)
JszS-Na1515 (36)	12.4V	30Ah	372	900	JIS	197*128*220	4.4±0.5
JszS-Na1525 (45)		40Ah	496	1000		238*133*222	5.4±0.5
JszS-Na1545 (213)		60Ah	744	1400		230*175*183	8.0±0.5
JszS-Na1545 (55D23)		60Ah	744	1400		230*175*200	
JszS-Na1545 (70D23)		60Ah	744	1400		230*174*219	9.2±0.5
JszS-Na1555 (60)		70Ah	868	1500		260*175*221	
JszS-Na1555 (70)		80Ah	992	1600		306*174*220	

Model	Voltage	Capacity	Energy (Wh)	CCA	Standard	Size (mm)	Weight (kg)
JszS-Na1535 (35)	12.4V	50Ah	620	1300	DIN	207*175*189	6.6±0.5
JszS-Na1545 (L2-400)		60Ah	744	1400		244*176*195	8.0±0.5
JszS-Na1555 (57117)		70Ah	868	1500		278*176*172	9.2±0.5
JszS-Na1555 (57217)		70Ah	868	1500		279*175*189	
JszS-Na1565 (58043)		80Ah	992	1600		318*176*187	10.4±0.5
JszS-Na1575 (60038)		90Ah	1116	1700		355*175*188	9.2±0.5
JszS-Na1585 (60038)		100Ah	1240	1800		355*175*188	10.4±0.5



JREpower Lithium Battery.

Just Real Energy.

Join Reliable Energy.

As you wish. As you live!

