LET THE FUTURE BE BETTER!





New Energy DAJIAN Technology

Energy Storage System Provider

Dajian Energy Co.,LTD

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Steven

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Home Energy Storage System



23/28
Solar Module







Factroy Building



Office Area



Office Area

PROFILE

Dajian Energy Co.,LTD was established in 2000, focusing on the design, production, sales and lease of lithium batteries and their supporting products for hou sehold,commercial and outdoor products.

At present, our products include portable power stations, lithium batteries for electric scooters, lithium batteries for energystorage, solar inverters, solar panels, etc.

Our company covers an area of 20000m² square meters, with more than 200 employees and 5 production lines, with an annual production capacity of more than 250000 pieces and an annual output value ofmore than 20 million US dollars.

In order to ensure that its products meet the requirements of high standards at home and abroad and can be competitive in the global market, Dajian Company has passed ISO9001 quality certification system in 2015, and obtained CE, Rohs, SGS, TUV certificates in product quality, safety and environmental protection.

We also have our own brand and more than ten patent certificates in China, and provide OEM/ODM services. Based on the concept of "Technology is our life, innovation drives competition and customer value", Dajian maintains good relations with customers and is committed to providing customers with the best service, especially meeting their needs and expectations.



Manager's Office



Meeting Room



Exhibition Hall





Automation Equipment



SMT Workshop



Automation Equipment



Capacity Division Workshop



Automation Equipment



Battery Pack Workshop



Production Workshop



Ware House



Aging Workshop



Ware House



Aging Workshop



Ware House



Company Vision

Advocate for Environmentally–friendly and Comfortable life, Leading the Green Energy Revolution



Quality Policy

Strive for Excellence to Create Outstanding Quality, Provide Attentive Service and Win Customer Satisfaction.



Core Values

Deeply Cultivate Green Energy for a Better Future



Business Philosophy

Continuously Creating Value for Customers through Innovation and Resource Allocation



Corporate Spirit
Integrity, Steadfastness in Work



Cooperative Brand





Led Light / Built—in Inverter / Solar Charging M3

PORTABLE POWER STATION

















	Product Specification												
Model No.	Model No. Rated Power Battery Capacity Solar Controller Solar Panel Solar Input Support DC5521 USB-A AC Outlets Car Port Product Size												
M-3T-A	M-3T-A 300W 300Wh Built-in 40W 16-50V 2 2 1 1 1 190x96x217mm												













	Product Specification													
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size				
M-6S-A	600W	530Wh	1x27W	1x30W	1x18W	2	2	3	1	270x225x220mm				
M-6S-B	600W	750Wh	1x27W	1x30W	1x18W	2	2	3	1	270x225x220mm				
M-10S-A	1000W	1000Wh	1x27W	1x30W	1x18W	2	2	3	1	270x225x220mm				
M-10S-B	1000W	1500Wh	1x27W	1x30W	1x18W	2	2	3	1	270x225x220mm				
M-15S-A	1500W	1500Wh	1x27W	1x30W	1x18W	2	2	3	1	270x225x220mm				



















	Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
Q-6S-A	600W	530Wh	1x27W	1x30W	1x18W	2	2	3	1	370x205x225mm			
Q-6S-B	600W	750Wh	1x27W	1x30W	1x18W	2	2	3	1	370x205x225mm			
Q-10S-A	1000W	1000Wh	1x27W	1x30W	1x18W	2	2	3	1	370x205x225mm			
Q-10S-B	1000W	1500Wh	1x27W	1x30W	1x18W	2	2	3	1	370x205x225mm			
Q-15S-A	1500W	1500Wh	1x27W	1x30W	1x18W	2	2	3	1	370x205x225mm			

Q20/Q25 Ergonomic Design / Wireless Fast Charging / Fast Charging Technology











	Product Specification													
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size				
Q-20S-A	2000W	2000Wh	1x27W	1x30W	1x18W	2	4	4	1	410x280x270mm				
Q-20S-B	2000W	3000Wh	1x27W	1x30W	1x18W	2	4	4	1	410x280x270mm				
Q-25S-A	2000W	3000Wh	1x27W	1x30W	1x18W	2	4	4	1	410x280x270mm				
Q-25S-B	2000W	4000Wh	1x27W	1x30W	1x18W	2	4	4	1	410x280x270mm				











	Product Specification													
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size				
L-3T-A	300W	300Wh	1x27W	1x30W	/	2	2	2	1	260x160x160mm				
L-5T-A	500W	400Wh	1x27W	1x30W	1	2	2	2	1	260x160x160mm				



Anti-slip Material / Ergonomic Design / 14 Devices Outputs L10/L15







	Product Specification													
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size				
L-10T-A	1000W	1000Wh	1x27W	1x30W	/	2	2	3	1	310x180x210mm				
L-10T-B	1000W	1300Wh	1x27W	1x30W	/	2	2	3	1	310x180x210mm				
L-15T-A	1500W	1600Wh	1x27W	1x30W	1	2	2	3	1	310x180x210mm				



Wireless Fast Charging / High-Resolution LCD Display / 15 Devices Outputs L25







	Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
L-25T-A	2500W	3000Wh	1x27W	1x30W	1x18W	4	4	3	1	420x240x260mm			
L-25T-B	2500W	3500Wh	1x27W	1x30W	1x18W	4	4	3	1	420x240x260mm			



$T3/T5 \ {\it Lightweight Construction/High-Resolution LCD Display/LED Light}$









	Product Specification Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
T-3T-A	300W	300Wh	1x27W	1x30W	/	2	2	2	1	265x165x180mm			
T-5T-A	500W	400Wh	1x27W	1x30W	1	2	2	2	1	265x165x180mm			

T10/T15 Anti-slip Material / High—Resolution LCD Display / 11 Devices Outputs











	Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
T-10T-A	1000W	1000Wh	1x27W	1x30W	/	2	4	2	1	330x200x220mm			
T-10T-B	1000W	1300Wh	1x27W	1x30W	/	2	4	2	1	330x200x220mm			
T-15T-A	1500W	1600Wh	1x27W	1x30W	/	2	4	2	1	330x200x220mm			

 $T25 {\scriptstyle \;\; \mathsf{Ergonomic\,Design\,/\,Double\,LED\,Light\,/\,Wireless\,Fast\,Charging}}$











	Product Specification Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
T-25T-A	2500W	3000Wh	1x27W	1x30W	1x18W	2	4	4	1	415x255x270mm			
T-25T-B	2500W	3500Wh	1x27W	1x30W	1x18W	2	4	4	1	415x255x270mm			













	Product Specification												
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size			
K-5T-A	500W	400Wh	2x27W	2x30W	/	2	2	2	1	270x170x230mm			
K-10T-A	1000W	1000Wh	2x27W	2x30W	/	2	2	2	1	270x170x230mm			
K-10T-B	1000W	1300Wh	2x27W	2x30W	/	2	2	2	1	270x170x230mm			
K-15T-A	1500W	1600Wh	2x27W	2x30W	1	2	2	2	1	270x170x230mm			















	Product Specification													
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size				
K-25T-A	2500W	3000Wh	1x27W	1x30W	1x18W	3	1	3	1	450x270x270mm				
K-25T-B	2500W	3500Wh	1x27W	1x30W	1x18W	3	1	3	1	450x270x270mm				









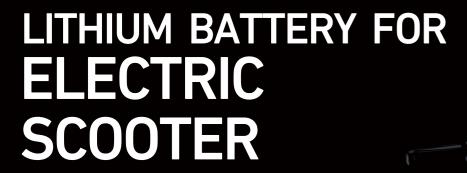






Product Specification Product Specification										
Model No.	Rated Power	Battery Capacity	USB-C	Type-C	Wireless Charging	DC5521	USB-A	AC Outlets	Car Port	Product Size
K-35T-A	3500W	8000Wh	1x27W	1x30W	/	4	1	3	1	580x333x555mm
K-50T-A	5000W	6500Wh	1x27W	1x30W	/	4	1	3	1	580x333x555mm





Stainless Steel Body

- High capacity Lifepo4 Grade-A Battery
- Lightweight Design
- Integrated BMS
- Easy Installation



Model No.	Rated Voltage	Size/mm	APP	Motor Power	Input Voltage
M4825	48V	165x150x260		800W	54.6V
M4835	48V	165x150x260		1000W	58.8V
M4842	48V	170x160x335		1000W	58.8V
M4855	48V	170x160x335		1500W	58.8V
M4880	48V	190x170x335		1500W	58.8V
M48100	48V	215x190x330	Bluetooth Connection	2000W	58.8V
M48120	48V	230x180x360	Bluetooth Connection	2000W	58.8V
M6035	60V	170x160x290		1200W	71.4V
M6042	60V	170x160x335		1200W	71.4V
M6055	60V	170x160x335		1500W	71.4V
M6080	60V	220x170x335		2000W	71.4V
M60100	60V	230x185x370	Bluetooth Connection	2000W	71.4V
M7242	72V	220x160x330		1200W	84V
M7252	72V	220x170x335		2000W	84V
M7260	72V	220x170x335		2000W	84V
M7280	72V	220x170x335		2500W	84V
M72100	72V	250x195x380	Bluetooth Connection	2500W	84V
M72120	72V	230x220x380	Bluetooth Connection	2500W	84V

Model No.	Rated Voltage	Size/mm	APP	Motor Power	Input Voltage
4840	48V	300x150x260	Bluetooth Connection	1000W	54.8V
4850	48V	290x260x180	Bluetooth Connection	1200W	54.8V
4865	48V	280x250x190	Bluetooth Connection	1200W	54.8V
4885	48V	560x250x190	Bluetooth Connection	1500W	54.8V
48110	48V	330x235x260	Bluetooth Connection	2000W	54.8V
48150	48V	395x235x260	Bluetooth Connection	2500W	54.8V
48205	48V	500x360x230	Bluetooth Connection	3000W	54.8V
48250	48V	500x360x230	Bluetooth Connection	3000W	54.8V
6040	60V	300x270x200	Bluetooth Connection	1200W	69.4V
6050	60V	290x260x180	Bluetooth Connection	1500W	69.4V
6065	60V	350x245x190	Bluetooth Connection	1500W	69.4V
6085	60V	490x275x180	Bluetooth Connection	1500W	69.4V
60110	60V	590x305x160	Bluetooth Connection	2500W	69.4V
60150	60V	500x230x260	Bluetooth Connection	3000W	69.4V
60205	60V	610x360x230	Bluetooth Connection	4000W	69.4V
60250	60V	610x360x230	Bluetooth Connection	4000W	69.4V
7285	72V	500x315x160	Bluetooth Connection	2000W	84V
72110	72V	710x310x160	Bluetooth Connection	3000W	84V
72150	72V	610x230x260	Bluetooth Connection	3000W	84V
72205	72V	720x360x230	Bluetooth Connection	5000W	84V
72250	72V	720x360x230	Bluetooth Connection	5000W	84V

Electric Scooter Battery Pack



Tricycle/Golf Cart Battery Pack









- Portable and Lightweight
- Power Display
- USB Output





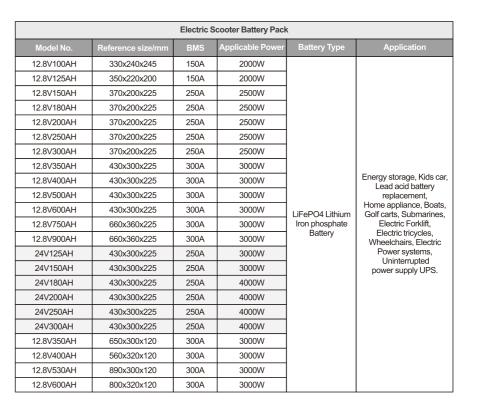
	Product Specification								
Model No.	Nominal Voltage(V)	Nominal Capacity(Ah)	Energy Capacity(Wh)	LED Light	USB	Battery Size(mm)	Application		
12V 20AH	12V	20Ah	292Wh	1	5V 2Ax2	302x220x60mm			
12V 30AH	12V	30Ah	438Wh	1	5V 2Ax2	302x220x60mm			
12V 36AH	12V	36Ah	526Wh	1	5V 2Ax2	302x220x60mm			
12V 40AH	12V	40Ah	584Wh	1	5V 2Ax2	302x220x60mm	Energy storage, Kids car, Lead acid battery		
12V 50AH	12V	50Ah	730Wh	1	5V 2Ax2	302x220x60mm	replacement, Home appliance, Electric Power		
12V 60AH	12V	60Ah	876Wh	1	5V 2Ax2	302x220x60mm	systems, Uninterrupted power supply UPS.		
12V 80AH	12V	80Ah	1168Wh	1	5V 2Ax2	302x220x60mm			
12V 100AH	12V	100Ah	1460Wh	1	5V 2Ax2	302x220x60mm			
12V 120AH	12V	120Ah	1752Wh	1	5V 2Ax2	302x220x60mm			



PHOSPHATE BATTERY

00: 13. l√25 €

- Grade-A High Capacity Battery
- 5000+ Life Cycle
- Safe and Reliable
- High Conversion





12V/24V Energy Storage Battery





12V/24V Lifepo4 Battery

Product Specification								
Model No.	Nominal Voltage(V)	Nominal Capacity(Ah)	Energy Capacity(Wh)	Charging Cut-off Voltage (Min)	Battery Size (mm) and Weight(Kg)	Battery Type	Application	
12V 8A	12.8V	8Ah@0.2C	102Wh	14.6V	150x95x65mm 0.6Kg G.W		Iron Golf carts, Submarines, ate Electric Forklift, Electric tricycles,	
12V 12A	12.8V	12Ah@0.2C	153.6Wh	14.6V	150x95x65mm 0.6Kg G.W			
12V 24A	12.8V	24Ah@0.2C	307.2Wh	14.6V	150x95x65mm 0.6Kg G.W	1		
12V 40A	12.8V	40Ah@0.2C	512Wh	14.6V	150x95x65mm 0.6Kg G.W	LiFePO4 Lithium Iron		
12V 50A	12.8V	50Ah@0.2C	640Wh	14.6V	150x95x65mm 0.6Kg G.W	phosphate Battery		
12V 100A	12.8V	100Ah@0.2C	1280Wh	14.6V	150x95x65mm 0.6Kg G.W]	Electric Power systems, Uninterrupted power supply UPS.	
12V 150A	12.8V	150Ah@0.2C	1920Wh	14.6V	150x95x65mm 0.6Kg G.W		Similarian polici cappi) or or	
12V 200A	12.8V	200Ah@0.2C	2560Wh	14.6V	150x95x65mm 0.6Kg G.W	1		





HOME ENERGY STORAGY SYSTEM

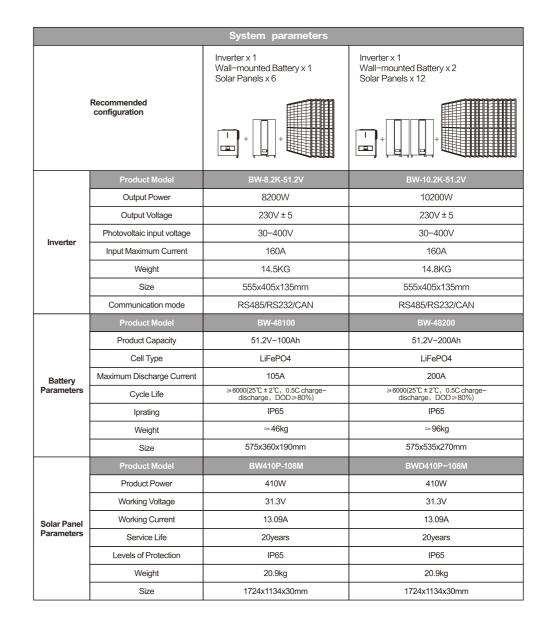
Wall-mounted Battery Packs

- Large Capacity
- Long cycle life
- High safety
- Environmental Protection
- Intelligent communication



Applications:

Electricity at home, shopping malls, supermarkets, hotels and other public places







HOME ENERGY STORAGY SYSTEM
WALL-MOUNTED
BATTERY PACKS

Home Energy Storage System

STACKABLE BATTERY PACKS



Product Advantages

- Intelligent Battery Management System (BMS), Intelligent Current Blocker, Quadruple Safety Protection: Voltage Protection, Temperature Protection, and Current Dual Protection; IP54
- Built in fire protection module, 15S fast flame retardant
- Modular stacked design, capable of stacking 16 modules

Applications

• Electricity at home, shopping malls, supermarkets, hotels and other public places



Basic Specifications							
Power supply model	LF-PS-51.2V100AH	4 Modul	5 Modul	6 Modul			
Nominal voltage	51.2V						
Nominal capacity	100Ah/5.12KWh	400Ah/20.48KWh	500Ah/25.60KWh 600Ah/30.72KWh				
Charging protection voltage		56	.8V				
Discharge protection voltage		46	.4V				
Recommended charging current		< !	50A				
Maximum charging current		\{\)	95A				
Recommended discharge current		€!	50A				
Maximum discharge current	≤105A						
Battery cycle life	≥6000 (25°C±2°C, 0.5C charge-discharge, DOD≥80%)						
Charging temperature	5~55℃						
Operating temperature		-20~	-60°C				
Battery weight	≈53.5kg	≈ 243kg	≈296.5kg	≈350kg			
Battery size	580x490x200mm (Adjustable)	580x490x855mm (Adjustable)	580x490x1025mm (Adjustable)	580x490x1195mm (Adjustable)			
Certification	CE / CB / TUV Mark / MSDS / UN38.8						
Communication mode	RS485 / RS232 / CAN						
Adaptable inverter (can customized)	485: PYLONTECH, TOPBAND, GROWATT, LUXPOWER, CPSYPOWER, SRNE, Felicity solar, ANC, Shark TopSu CAN: PYLONTECH, Deye, TOPBAND, GROWATT, LUXPOWER, GOODWE, SOFAR, INVT, MEGAREVO, GINLONG, AFORE, SOROUPS, CFAT, BEITT, MUST, SMA, SACOLAR, TBB						

*Can be customized according to the needs, the final interpretation of this product is owned by the company, subject to change without prior potice





SOLAR PV MODULES

Product Quality and Certification

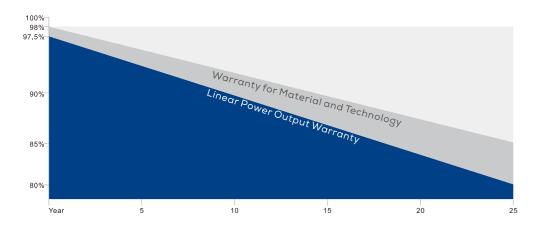








● 5-10 years warranty for material and technology ■15 - year linear power output warranty



PRODUCT INTRODUCTION

Mono Half-cut Single/Double Glass Module Series

Power	Volatage	Dimension	Weight
30W	18V	350x530x15x15mm	2KG
50W	18V	390x720x25x20mm	2.9KG
100W	18V	580x930x30x20mm	6.3KG
150W	18V	760x1020x30x25mm	8KG
200W	18V	760x1290x30x25mm	11KG
250W	18V	760x1640x30x25mm	12.8KG

30-580W

Power	Volatage	Dimension	Weight
300W	36V	992x1640x35x30mm	15.3KG
360W	36V	992x1950x35x30mm	18.8KG
410W	31.2V	1722x1134x30mm	21KG
430W	32.4V	1722x1134x30mm	22.5KG
460W	34.6V	1909x1134x30mm	24KG
550W	41.2V	2279x1134x35mm	28KG
580W	43.2V	2279x1134x35mm	29.5KG





FOLDING SOLAR PANEL





FOLDING SOLAR PANEL F0-20

Folding Solar Panel

Model: FO-20

Power: 20W

Efficiency: ≥22%

Output interface:

1.DC5525 2.MC4

3.Anderson

Weight: 1.5kg

Color: Black/Customization



FOLDING SOLAR PANEL F0-60

Folding Solar Panel

Model: FO-60

Power: 60W

Efficiency: ≥22%

Output interface:

1.DC5525 2.MC4

3.Anderson

Weight: 2.8 kg Color: Black/Customization



FOLDING SOLAR PANEL F0-100

Folding Solar Panel

Model: FO-100

Power: 100W

Efficiency: ≥22%

Output interface:

1.DC5525 2.MC4

3.Anderson

Weight: 3.8kg

Color: Black/Customization



FOLDING SOLAR PANEL

FO-150

Folding Solar Panel

Model: FO-150

Power: 150W

Efficiency: ≥22%

Output interface:

1.DC5525

2.MC4

3.Anderson

Weight: 5kg

Color: Black/Customization



FOLDING SOLAR PANEL

FO-200

Folding Solar Panel

Model: FO-200

Power: 200W

Efficiency: ≥22%

Output interface: 1.DC5525

2.MC4

3.Anderson

Weight: 7.6kg

Color: Black/Customization



FOLDING SOLAR PANEL

FO-350

Folding Solar Panel

Model: FO-350

Power: 350W Efficiency: ≥22%

Output interface:

1.DC5525

2.MC4 3.Anderson

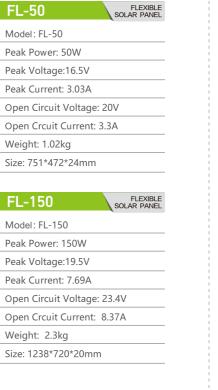
Weight: 12kg

Color: Black/Customization







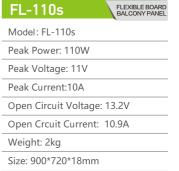






FLEXIBLE BOARD BALCONY PANEL







FL-200s FLEXIBLE BOARD BALCONY PANEL Model: FL-200s Peak Power: 200W Peak Voltage:19.5V Peak Current:10.26A Open Circuit Voltage: 23.4V Open Crcuit Current: 11.18A Weight: 3kg Size: 1085*1066*1.6mm