POWERING THE WORLD

EXPORTED TO MORE THAN 150 COUNTRIES

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Wechat

Whats App

Dawnice

DAWNICE ENERGY STORAGE

YOUR BEST

ENERGY STORAGE OPTION

PRODUCT MANUAL

Home
energy storage

Commercial and
industrial energy storage

COMPANY PROFILE

Dawnice is located in Jiangxi Province. We specialize in industrial & commercial energy storage solutions, including energy storage battery, energy storage container, energy storage system, solar energy system, power conversion sys-tem,home energy storage.We combine the latest battery technology with the huge advantages brought by our industrial belt and mature management manufacturing system, aiming to provide customers with products of excellent quality and competitive price.

In the past few decades, Dawnice has been constantly innovating and breaking through in the field of new energy, bringing excellent product experience to overseas customers.

Dawnice has 5 fully automated production lines, and focuses on independent R&D and production. 80% of the engineers on the job have worked in the lithium battery industry for more than 10 years. In the lithium battery industry, more than 100 technical patents have been obtained, including more than 70 core patents, more than 20 invention patents, and more than 10 product innovation technology awards.

Residential storage batteries and commercial solar storage are our core products.

Coefficient In the past time, Dawnice has provided energy solutions to 70 countries and regions around the world, meeting the energy needs of about 80,000 households.

Our lithium battery factory has the certificates certificates recognized by mainstream countries: CE, UL, UN38.3, Rohs, IEC62619, ISO14001, ISO9001…

Dawnice will continue to provide customers with more reliable energy solutions in the future, so that Dawnice's products can illuminate the world.

- Stable Operation — **10~15** Years
- Fully Automated PACK Production Equipment Provides High Cycle Cells — **8,000+**
- Lithium Talent Team Experience — **14** Years

OUR FACTORY

Dawnice has 5 fully automated production lines, and focuses on independent R&D and production. 80% of the engineers on the job have worked in the lithium battery industry for more than 10 years. In the lithium battery industry, more than 100 technical patents have been obtained, including more than 70 core patents, more than 20 invention patents, and more than 10 product innovation technology awards.

Qualification Certificate

Our lithium battery factory has the certificates certificates recognized by mainstream countries：CE, UL, UN38.3, Rohs, IEC62619, ISO14001, ISO9001…

Factory assembly line

Five advanced production and assembly lines

High Power Test

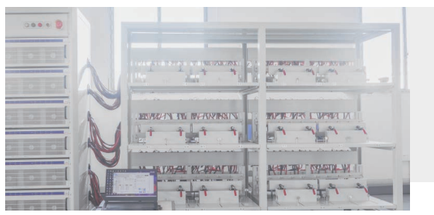
High voltage 0~1500v detection

Low Voltage Charge&Discharge Tester

Detect battery low-voltage environment to ensure battery safety and stability

Cell Capacitance Inspection

Improve cell utilization. By classifying the cell according to the capacity grade, it can be easily managed and classified, and the utilization rate of the cell can be improved.



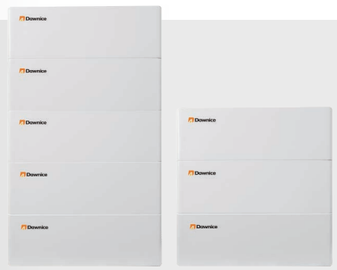
HOME
ENERGY STORAGE

HZEB-LCT-5/10/16

Wall-Mounted Storage Batteries

HZEB-HCT-5/10

Stackable Energy Storage Batteries



HZEB-LCT-10

Stackable Energy Storage Batteries

HZEB-HCT

Household storage rack batteries

HZEB-LCT

5/10/16kWh
Wall-Mounted Storage Batteries

Bluetooth | WIFI

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

16kWh 10kWh 5kWh

IP54
Water proof

Modular Design

Cloud Platform

Customization

Performance Specifications

Model	HZEB-LCT-5	HZEB-LCT-10	HZEB-LCT-16
Nominal Voltage	51.2V	51.2V	51.2V
Cell model/Configuration	3.2V100Ah/16S1P	3.2V206Ah/16S1P	3.2V314Ah/16S1P
Capacity(Ah)	100Ah	206Ah	314Ah
Rated Energy(kWh)	5.12kWh	10.547Wh	16.076kWh
Max.Charge/Discharge Current(A)	100A	100A	150A
Voltage Range(Vdc)	44.8~57.6V		
Scalability	Up to 15 parallel		
Communication	RS232-PC,RS485(B)-BAT RS485(A)		
Cycle Life	≥8000Cycles@25℃,80%DOD		
Design Life	≥15Years(25℃)		
MECHANICAL SPECIFICATIONS			
Weight(Net/Gross)(KG)	55kg	98kg	128kg
Dimension(W/D/H)(mm)	700x400x160mm	640x450x245mm	800x450x245mm
Installation Mode	Wall Mounnted		
IP Grade	IP54		
SECURITY AND CERTIFICATION			
Safety(Pack)	UN38.3,MSDS,IEC62619(CB),CE-EMC		
Safety(Cell)	UN38.3,MSDS,IEC62619,CE,UL1973,UL2054		
Protection	BMS,Breaker		
ENVIRONMENTAL SPECIFICATIONS			
Operating Temperature(℃)	Charge 0℃~50℃; Discharge -10 ℃~-50℃		
Altitude(m)	≤2000		
Humidity	≤95% (Non-condensing)		
Warranty	10 years		

HZEB-HCT

2/3/4/5S
Stackable Energy Storage Batteries

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

10kWh/Max up to 6S

IP44
Water proof

Modular Design

Cloud Platform

Customization

Performance Specifications

Model	HZEB-HCT-10ESS/2S	HZEB-HCT-10ESS/3S	HZEB-HCT-10ESS/4S	HZEB-HCT-10ESS/5S
Nominal Voltage	102.4V dc	153.6V dc	204.8V dc	256V dc
Cell model/Configuration	3.2V206Ah/16S1P			
Capacity(Ah)	206Ah			
Rated Energy(kWh)	21.10kWh	31.64kWh	42.18kWh	52.74kWh
Max.Charge/Discharge Current(A)	100A			
Voltage Range(Vdc)	89.6~115.2Vdc	134.4~172.8V dc	179.2~230.4V dc	224~288V dc
Scalability	Up to 6 parallel			
Communication	RS232-PC,RS485(B)-BAT RS485(A) - Inverter,Canbus-Inverter			
Cycle Life	≥8000Cycles@25℃,80%DOD			
Design Life	≥10 Years(Cycle Life≥15Years (25℃))			
MECHANICAL SPECIFICATIONS				
Weight(Net/Gross)(KG)	245.6kg	353.6kg	479.6kg	596.6kg
Dimension(W/D/H)(mm)	750*500*260mm	750*500*520mm	750*500*780mm	750*500*1040mm
Installation Mode	Stackable			
IP Grade	IP44			
SECURITY AND CERTIFICATION				
Safety(Pack)	UN38.3,MSDS,IEC62619(CB),CE-EMC			
Safety(Cell)	UN38.3,MSDS,IEC62619,CE,UL1973,UL2054			
Protection	BMS,Breaker			
ENVIRONMENTAL SPECIFICATIONS				
Operating Temperature(℃)	Charge 0℃~50℃; Discharge -10 ℃~-50℃			
Altitude(m)	≤2000			
Humidity	≤95% (Non-condensing)			
Warranty	10 years			

HZEB-LCT

P1/2/3/4/5
Stackable Energy Storage Batteries

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

10kWh/Max up to 6S

IP54
Water proof

Modular Design

Cloud Platform

Customization

Performance Specifications

Model	HZEB-LCT-10ESS/1S	HZEB-LCT-10ESS/2S	HZEB-LCT-10ESS/3S	HZEB-LCT-10ESS/4S	HZEB-LCT-10ESS/5S
Nominal Voltage	51.2V dc				
Cell model/Configuration	3.2V206Ah/16S1P				
Capacity(Ah)	206Ah				
Rated Energy(kWh)	10.55kWh	21.1kWh	31.65kWh	42.2kWh	52.75kWh
Max.Charge/Discharge Current(A)	100A				
Voltage Range(Vdc)	44.8~57.6V				
Scalability	Up to 6 parallel				
Communication	RS232-PC,RS485(B)-BAT RS485(A) - Inverter,Canbus-Inverter				
Cycle Life	≥6000Cycles@25℃,80%DOD				
Design Life	≥10 Years(Cycle Life≥15Years (25℃))				
MECHANICAL SPECIFICATIONS					
Weight(Net/Gross)(KG)	118.8kg	228.8kg	338.8kg	448.8kg	558.8kg
Dimension(W/D/H)(mm)	750*450*260mm	750*450*520mm	750*450*780mm	750*450*1040mm	750*450*1300mm
Installation Mode	Stackable				
IP Grade	IP54				
SECURITY AND CERTIFICATION					
Safety(Pack)	UN38.3,MSDS,IEC62619(CB),CE-EMC				
Safety(Cell)	UN38.3,MSDS,IEC62619,CE,UL1973,UL2054				
Protection	BMS,Breaker				
ENVIRONMENTAL SPECIFICATIONS					
Operating Temperature(℃)	Charge 0℃~50℃; Discharge -10 ℃~-50℃				
Altitude(m)	≤2000				
Humidity	≤95% (Non-condensing)				
Warranty	10 years				

HZEB-HCT

HJ57/71/86/100/114/129/143/157/172/186/200
Household storage rack batteries

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

IP54
Water proof

Modular Design

Cloud Platform

Customization

Performance Specifications

Model	HZEB - HCT - 5	HZEB - HCT - 10	HZEB - HCT - 15
Nominal Voltage		51.2V	
Cell model/Configuration	3.2V100Ah/16S1P	3.2V206Ah/16S1P	3.2V280Ah/16S1P
Capacity(Ah)	100Ah	206Ah	280Ah
Rated Energy(kWh)	5.12kWh	10.55kWh	14.34kWh
Max.Charge/Discharge Current(A)	50A/100A(For customiztion)	100A	100A/150A(For customiztion)
Voltage Range(Vdc)		44.8~57.6V	
Scalability		6 parallel (For customiztion)	
Communication		RS232-PC,RS485(B)-BAT RS485(A)	
Cycle Life		≥6000Cycles@25℃, 80%DOD	
Design Life		≥15Years	
MECHANICAL SPECIFICATIONS			
Weight(Net/Gross)(KG)	58.2/65kg	96.05/102kg	122/135kg
Dimension(W/D/H)(mm)	645*440*193	620*461*284	765*461~284
Installation Mode		On the ground	
IP Grade		IP40 Standard/IP54 For Customization	
SECURITY AND CERTIFICATION			
Safety(Pack)		UN38.3,MSDS,IEC62619(CB),CE-EMC	
Safety(Cell)		UN38.3,MSDS,IEC62619,CE,UL1973,UL2054	
Protection		BMS,Breaker	
ENVIRONMENTAL SPECIFICATIONS			
Operating Temperature(℃)		Charge 0℃~50℃; Discharge -10 ℃~-50℃	
Altitude(m)		≤2000	
Humidity		≤95% (Non-condensing)	

HZEB-LCT

Dawnice 20-30KW HybridSolar Energy System-HV Stackable Energy Storage Batteries

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

10kWh/Max up to 6S

IP54
Water proof

Modular Design

Cloud Platform

Customization

Solar Panel Specific	DW-SP-500	DW-SP-500	DW-SP-500
Maximum Power（Wp）	500	500	500
Open-Circuit Voltage(Voc)(V)	51.01	51.01	51.01
Quantity Pcs	40	48	60
Weight(KG)/PCS		27	
Warranty time		25 years	
Certificate		IEC61215:2016;IEC61730-1/-2:2016;	

Storage Battery	DW01HV-ECO40	DW01HV-ECO50	DW01HV-ECO60
Cell Type	Li-ion(LFP)	Li-ion(LFP)	Li-ion(LFP)
Nominal Voltage（V）	204.8 V(64series)	256V(80series)	307.2V(96series)
Normal Capacity	200AH	200AH	200AH
Total Energy(KWH)	40.96	51.2	61.44
Cycle times	6000	6000	6000
Standard Charging / Discharging Current		50A/50A	
Size(mm)		360*190 x700 /SET	
Weight(KG)	460	560	660
Water proof		IP21	
warranty time		10 years	
Certificate		UN38.3,MSDS,UL1973(Cell),IEC62619(Cell)	

Hybrid Inverter	DW—10KW -GW-EU*2	DW—10KW -INV-NA*2	DW—10KW -GW-EU*2	DW—12KW -INV--NA*2	DW—10KW -GW-EU*	DW—12KW -INV--NA*3
Battery Voltage Range (V)	100~550	85~400	100~550	85~400	100~550	85~400
Max. Charging&Discharging Current (A)	25*2	80*2	25*2	80*2	25*3	80*3
MPPT Range (V)	160V-1000V / 600V	125~500	160V-1000V / 600V	125~500	160V-1000V / 600V	125~500
PV Input Current (A)	12*2	12*2	12*2	12*2	12*3	12*3
Warranty			10 years			
Water proof			IP65			
Size(mm)	505*453*198mm	530*660*200mm	505*453*198mm	530*660*200mm	505*453*198mm	530*660*200mm
Weight(KG)	28	32	28	32	28	32
Certificate			UL1741SA all options, UL1699B, CSA 22.2, IEEE 1547, IEEE 2030.5, Hawaii Rule 14H, Rule 21 Phase I,II,III			

HZEB-LCT

Dwnice 16-24kw Hybrid Solar Energy System-LV Wall-Mounted Storage Batteries

- Compatible with multiple inverters including Sungrow Deye Goodwe Solis Growatt Voltronic
- High-security technology ensures stable and excellent performance

10kWh/Max up to 6S

IP54
Water proof

Modular Design

Cloud Platform

Customization

Solar Panel Specific	DW-SP-500	DW-SP-500
Maximum Power（Wp）	500	500
Open-Circuit Voltage(Voc)(V)	51.01	51.01
Quantity Pcs	32	48
Weight(KG)/PCS	27	
Warranty time	25 years	
Certificate	IEC61215:2016;IEC61730-1/-2:2016;	
Storage Battery	**DW-10KWESS*3**	**DW-10KWESS*5**
Cell Type	Li-ion(LFP)	Li-ion(LFP)
Nominal Voltage（V）	51.2	51.2
Normal Capacity	200AH	200AH
Total Energy(KWH)	30.72	51.2
Cycle times	6000	6000
Standard Charging / Discharging Current	100A/100A	100A/100A
Size(mm)	360*190*700 /SET	
Weight(KG)	98/SET	
Water proof	IP21	
warranty time	10 years	
Certificate	UN38.3,MSDS,UL1973(Cell),IEC62619(Cell)	
Hybrid Inverter	**DW—8KW-DY-EU*2**	**DW—12KW-DY-EU*2**
Battery Voltage Range (V)	40~60	40~60
Max. Charging&Discharging Current (A)	190	190
MPPT Range (V)	200~650	
PV Input Current (A)	13+13	26+13
Output Frequency and Voltage	50/60Hz; 220/380Vac ; 230/400Vac	
Grid Type	Three Phase	Three Phase
Warranty	5 years	
Water proof	IP65	
Size(mm)	422W×702H×281D	
Weight(KG)	35	
Certificate	IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2	

COMMERCIAL AND INDUSTRIAL ENERGY STORAGE

HZEB-ESS-200

DC Batteries

HZEB-ESS I 00P-200

100kW/200kWh ESS All In One Storage

HZEB-ESS I 00-200

200kWh ESS Storage System

HZEB-ESS-200

200kWh DC Batteries

- DC battery only system featuring an integrated design housed within an outdoor cabinet, seamlessly incorporating a temperature control system and battery management system. This design significantly enhances energy density. Moreover, in conjunction with an advanced liquid cooling system for the batteries, the product boasts better stability, facilitates expansion, and offers greater flexibility in configuration .

Product characteristics

LOW COSTS

- Highly integrated ESS for easy transportation
- O&M All pre-assembleg, no battery module handling
- On Site 8 hour installation to commission, drop on a pad and make electrical connections

SAFE AND RELIABLE

- DC electric circuit safety management includes
- fast breaking and anti-arcprotection
- Multi level battery protection layers formed by discreet standalone systems offer impeccable safety

EFFICIENT AND FLEXIBLE

- Intelligent liquid cooling ensures higher efficiency and longer battery cycle life
- Modular design supports parallel connection and easy system expansion
- IP55 outdoor cablinet and optional C5 anti-corrosion

SMART AND ROBUST

- Fast state monitoring and faults record enables pre-alarm, and faults location
- Integrated battery performance monitorinig. and logging

Application Scenarios

Battery Parameters	HZEB-HCT-200
Cell Type	LiFeP04
Capacity (Ah)	(Ah) 280
Battery Pack Configuration	1P16S
Cluster Configuration	1P224S
System Configuration	1P224S
Nominal Energy (kWh)	200.7
Nominal Voltage (VDC)	716.8
Voltage Range (VDC)	627.2~806.4
Charge/discharge ratio (C)	0.5C
Basic Parameters	
Dimension(mm)	1250x1250x2250
Weight(kg)	2400kg
Protection class	IP54
Temperature range(℃)	-20℃~55℃
Relative Humidity(%RH)	5%~90%(non-condensing)
Working altitude(m)	2000m
Cooling method	Intelligent air-cooled
Fire-fighting	Aerosol
Communication mode	CAN/RS485
Authentication	CE,UN38.3

HZEB-ESS 100-200

100kW/200kWh ESS All In One Storage System

- The product features an integrated design housed within an outdoor cabinet, tightly integrating batteries, BMS, PCS, air conditioning, and fire protection systems. This design significantly enhances energy density. Moreover, in conjunction with an advanced liquid cooling system for the batteries, the product boasts better stability, facilitates expansion, and offers greater flexibility in configuration.

Product characteristics

HIGH INTEGRATION

■ Highly integrated ESS with outdoors cabinet design provides high protection class

■ Advanced integration technology ensures opyional system performance and lower cost

SAFE AND RELIABLE

■ DC electric circuit safety management includes fast breaking and anti-arcprotection

■ Multi state monitoring and linkage actions ensure battery system safety

EFFICIENT AND FLEXIBLE

■ Top-mounted HVAC and cell-level temperature control ensures longer battery cycle life

■ Modular design supports parallel connection and easy system expansion

SMART AND ROBUST

■ Fast state monitoring and faults record enables pre-alarm, and faults location

■ Integrated battery performance monitorinig. and logging

Application Scenarios

Battery Side Parameters	HZEB-HCT-200
Cell Type	LiFeP04
System Configuration	1P224S
Nominal Energy	200.7kWh
Voltage range	627.2~806.4V
Charge/discharge ratio	0.5C(140A)
PCS Side Parameters	
Rated power	100kw
Rated voltage	400V
Rated frequency	50Hz
Maximum AC current	144A
System Parameters	
Dimension	1500x1150x2100
Weight	2470kg
Cycle life	6000 times; 25±2℃,80%DOD;0.5C,70%SOH
Protection class	IP54
Temperature	-20℃~55℃
Absolute Humidity	5%~90% (non-condensing)
Altitude	2000m
Cooling method	Intelligent air-cooled
Fire fighting	Aerosol
Communication	CAN/RS485

HZEB-ESS I 00-200

200kWh ESS Storage System

- This product is a fully integrated energy storage solution, comprising energy storage batteries, inverters, energy management systems, temperature control systems, and fire protection systems. This all-in-one product is appropriate for various application scenarios and is in a convenient and quickly deployable outdoor-rated cabinet enclosure.

Product characteristics

LOW COSTS

- Highly integrated ESS for easy transportation
- O&M All pre-assembleg, no battery module handling
- On Site 8 hour installation to commission, drop on a pad and make electrical connections

SAFE AND RELIABLE

- DC electric circuit safety management includes
- fast breaking and anti-arcprotection
- Multi level battery protection layers formed by discreet standalone systems offer impeccable safety

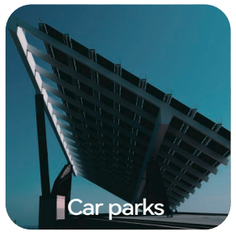
EFFICIENT AND FLEXIBLE

- Intelligent liquid cooling ensures higher efficiency and longer battery cycle life
- Modular design supports parallel connection and easy system expansion
- IP55 outdoor cablinet and optional C5 anti-corrosion

SMART AND ROBUST

- Fast state monitoring and faults record enables pre-alarm, and faults location
- Integrated battery performance monitorinig. and logging

Application Scenarios



SPECIFICATION-BATTERIES

BATTERY CELL	
Rated Voltage	3.2V
Capacity	280AH
BATTERY PACK 1P16S	
Rated voltage	51.2V
Nominal capacity	280AH
Pack power	14.336KWH
Weight	130KG
Hybrid IBATTERY SYSTEM 1P224Snverter	
Rated voltage	716.8V
Nominal capacity	280AH
Rated current	140A
Battery power	200.7KWH
Voltage range	627.2-806.4V
Connecting way	1P224S/1CLUSTER
Max efficiency	≥95%
Cooling	FORCED AIR
Optimal working temperature range	-10℃-55℃
Protection degree	IP54
Dimension	2250*1300*1190MM
Weight	2100KG
Certificates	CE,MSDS,UN38.3

SPECIFICATION-PCS

AC(on-grid)	
Maxoutputpower(kVA)	110
Ratedpower(kW)	100
Ratedvoltage(V)	400
Ratedcurrent(A)	144
Voltagerange(V)	320~460
Ratedfrequency(Hz)	50/60
Frequencyrange(Hz)	45~55/55~65
THDi	<3%
Powerfactor	11agging~11eading
ACconnection	3W+N+PE
Transformer ratio	270/400
AC(Offff Grid)	
Max output power(kVA)	110
Rated power(kW)	100
Rated voltage(V)	400
Rated current(A)	144
THDu	≤1%linear;or≤5%nonlinear
Ratedfrequency(Hz)	50/60
Overloadcapacity	110%long-term
Photovoltaicinput	
Max.PVinputvoltage(V)	1000
Max.PVpower(kW)	10/180/240
MPPTvoltagerange(V)	250~850

SPECIFICATION-PCS

MPPT voltage range@full load (V)	450-850
Battery	
Battery voltage range(V)	420-850
Max. charging power(kW)	120/180/240
General data	
Dimension W*D*H(mm)	1,200*800*2,050
Weight(kg)	1,120/1,150/1,180
Operation temperature	-30℃ ~ 55℃
Relative humidity	0 ~95% non-condensing
Ingress protection	IP20
Noise emission(dB)	<70dB
Altitude 5,000m	(>3,000Derating)
Cooling	AirCooling
Display and communicatio	
Display LCD touch-scree	LCDtouch-screen
BMS communication	RS485,CAN
EMS communicatio	144
THDu	RS485,TCP/IP
Certifificates	EN62109-1/-2, EN62477-1,EN61000-6-2, EN61000-6-4,SouthAfricaNRS097-2-1:2017,

HZEB-HCT

Commercial and industrial energy storage

- This product is a high-performance containerized utility scale twice the speed of 0.5 C rated batteries. Equipped with state-of-the-art liquid cooling systems and battery management systems, it significantly enhances energy density and cycle life, thereby delivering safe and efficient energy storage solutions to users. This is the perfect building block for large capacity energy storage deployments.

Product characteristics

High Safety

■Using stable lithium iron phosphate based batteries and an independent fire protection system, this system is stable and reliable.

Increased System Stability

■ The system intelligently adjusts its mode based on ambient temperature conditions, ensuring that the temperature difference inside the battery cells remains within a narrow range of less than 3 ℃. This precise temperature control contributes to more stable system performance.

International Certifications

■ Certified to European and American battery standards such as IEC and UL.

High Performance

■ Equipped with higher performance 1C rated batteries that can handle faster charging and discharging rates.

Application Scenarios

Battery Parameters	
Energy Capacity	3.727MWh
Battery Type	Lithium Iron Phosphate (LFP)
Battery Cycle Life	8000 Cycles (80% DoD 25 ℃, EOL = 70%)
Nominal DC Voltage	1331.2V
DC Voltage Range	1123.2~1518.4V
Max DC Current	2800A
C-rate	1C
Charge/Discharge Methods	CC/CCCV/CP/CPCV
Charge/Discharge Efficiency	≥93%（Standard test condition）
System Cooling	Liquid Cooling
Fire Fighting System	Perfluorohexanone
Communication Interface	Ethernet/RS485/CAN
Communication Protocol	Modbus TCP / Modbus RTU / CAN 2.0
Operating Environment Temperature	-25~55 ℃(-4° to 131°F)
Operating Humidity Range	<95%RH, no condensation
Operating Altitude Range	≤4000m (> 2000m，derating)
Operating Noise	≤75dB (1m)
Weight	≈37t
Container Size (W/H/D)*	6058/2462/2896 mm
Protection Level	IP55
Anti-corrosion Level	C4/C5（optional）
Certifications	UL1973, UL9540A, IEC62619，NFPA68/69

*Does not include raised structures such as air conditioners and rain covers

COOPERATION PARTNERS

DAWNICE

Global Locations

SPANNING OVER 5 CONTINENTS

EXPORTED TO MORE THAN 150 COUNTRIES

MAIN PARTNERS

BYD, REPT, SUMEC, KK Wind Solutions, GOTION, SDLG, TITANS, SUN SYNK, EVE, EB Eco Battery, Continental Battery Systems, AiSWEI, victron energy, CATL, maxtrack, MEGAREVO

Philippine
UG5 Antel Spa Suites G/F Salamanca St. Makati City Metro Manila

Uzbekistan
Republic of Uzbekistan city of Tashkent Chilanzar district navbahor MFYquarter,Tashkent,Uzbekistan,100000

Portugal
Caminho do Caldeirao 15,9370-723 Calheta Madeira,Portugal Malogica Solar Lda

Puerto Rico
Carr. 4491 ave los veteranos barrio puente sector alcantarilla camuy pr 00627

Mali
Sotuba Aci Pres Soterco Bamako Mali

Austria
Dinoplatz 1, 8344 Bad Gleichenberg, Austria

Pakistan
4th Floor,Plot36-c,Lane # 13,Bukhari Commercial Area, Phase VI, DHA,Karachi 75500,Pakistan

Australia
Dieselworks,DieselWorks Australia Pty Ltd 34 Chetwynd St LOGANHOLME QLD 4129,Brisbane,Queensland,Australia,4129

Ukraine
Kyiv, Ukraine. Alishera Navoi 69. Apartment 180. 02130

PROJECTS CASES

Home energy storage

Austrian

Capacity:90kWh
Data:2024.05.10

Australia

Capacity:30kWh
Data:2024.03.20

Israeli

Capacity:215kWh
Data:2024.01.31

Mali

Capacity:20
Data:2023.11.02

Italy

Capacity:15KWH
Data:2024.05.10

German

Capacity:80KWH
Data:2023.12.15

PROJECTS CASES

Commercial and industrial energy storage

Lebanon

Capacity:200kWh
Application:Off-grid back-up for supermarkets

Yemeni

Capacity:50kW 76.8kWh
Application:Power supply to office buildings

Netherlands

Capacity:3.727MWh
Application:Microgrid project

United States

Capacity:400kWh
Application:Farm Energy Storage Project

Nigeria

Capacity:600kWh
Application:Plant power supply

German

Capacity:400kWh
Application:Petrol station project