

NINGBO VENERBASE TECHNOLOGY CO.,LTD

Your Integrated Manufacturing & Supply Chain Partner for
Advanced Energy Storage

VENERBASE
POWER THE WORLD · STORE THE FUTURE



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Company Profile

NINGBO VENERBASE TECHNOLOGY CO., LTD.

Your Integrated Manufacturing & Supply Chain Partner for Advanced Energy Storage

VENERBASE is the dedicated energy storage manufacturing division of China-Base Ningbo Group (CBNB). Backed by CBNB—ranked **196th among China's Top 500 Enterprises** with over **\$20 billion USD** in annual revenue—we combine large-scale industrial manufacturing capability with established global trade infrastructure.

Our operations are centered in a **50,000 m² automated industrial park** featuring **8 modern production lines** and a dedicated R&D center. With over **200 national patents** and a decade of specialized experience in LiFePO₄ battery technology, we engineer reliable hardware for the global energy transition.

Our core product portfolio encompasses:

- **Portable Power Stations (PPS)**
- **Residential Battery Energy Storage Systems (BESS)**
- **All-in-One Hybrid Inverters**
- **Commercial & Industrial (C&I) Energy Storage**
- **Energy Storage Accessories (Connectors & Cable Harnesses)**

Quality assurance is integrated throughout our manufacturing process. Our facilities operate under **ISO 9001, ISO 14001, and ISO 45001** management systems, while our products hold comprehensive global certifications including **UN38.3, CE, UL, FCC, RoHS, and REACH**.

Supported by our parent group's **\$6.06 billion USD** annual import-export volume, we provide our OEM and ODM partners with direct manufacturer pricing, flexible MOQ, and robust financial security.



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Hot Sellers



Portable All-in-One Power Station 1800W

● Model	ENB-HBU4000-1800Q
● Battery Capacity	1256AH
● Battery Type	3.2V LiFePO ₄ , 4 Cells
● Battery Energy	4019.2Wh
● Output Power	AC 1800W
● AC Output Voltage	230V 50HZ
● AC Port Quantity	2 Ports
● Charging Power	AC 1500W max
● AC Input Voltage	90~280V AC
● AC Input Frequency	45~65HZ
● PV Input Power	1200W max
● PV Input Range	18-110V/ 15A MAX
● DC Output 1 (DC5521)	12V 10A *4 (Total Max 120W)
● USB-A 1	QC 20W
● USB-A 2	5V 3A
● USB-C 1	PD 20W
● Dimensions	336*239*355mm
● Weight	32KG

High-Capacity Mobile Energy Storage AIO 6200W



● Model	ENB-IPP5000-6200Q
● Battery Category	LiFePO ₄ (3.2V/100Ah)
● Battery Voltage Range (Vdc)	40V-60V
● Max. Charging Current (A)	200A
● Max. Output Current (A)	200A
● Rated Charging Power (W)	4000W
● Rated Discharging Power (W)	6200W
● Battery Capacity (Wh)	5120Wh
● Series-Parallel Configuration	1P16S
● Battery Cycle Life	6,000 Cycles, 0.5C, 90% DOD (25°C)
● Max. Input Power (W)	6000W
● Start-up Voltage (Vdc)	120V
● MPPT Operating Voltage Range (Vdc)	120V-450V
● Max. Open Circuit Voltage (Vdc)	500V
● Single MPPT Input Current (A)	20A
● Single MPPT Max. Input Current (A)	22A
● Protection Rating	IP54 Rainproof
● Noise Level (dB)	≤60dB
● Caster Wheels	6-inch Silent Rubber Caster Wheels
● Pull Handle	Load Capacity 150kg
● Dimensions	642*590*432mm

Hot Sellers



Portable Power Station 1000W

- Model ENB-06N1000G
- Battery Capacity 1280WH
- Power Rating 1000W
- Battery Cell LiFePO_4
- Product Dimensions 470*200*212



Portable Power Station 500W

- Model ENB-07N500G
- Battery Capacity 460.8WH
- Power Rating 500W
- Battery Cell LiFePO_4
- Product Dimensions 293*181*206



Mini Portable Power Station 300W

- Model ENB-09N300G
- Battery Capacity 204.8WH/256WH
- Power Rating 300W
- Battery Cell LiFePO_4
- Product Dimensions 211*160*196



Portable Power Station 500W

- Model ENB-10N500G
- Battery Capacity 308WH/384WH/460.8WH
- Power Rating 500W
- Battery Cell LiFePO_4
- Product Dimensions 271*172*228



Ultra-Slim Portable Power Station 100W

- Model ENB-13N100G
- Battery Capacity 76.8WH
- Power Rating 100W
- Battery Cell LiFePO_4
- Product Dimensions 253*84*214



Portable Power Station 500W (Lead-Acid)

- Model ENB-BN500G
- Battery Capacity 12V50AH
- Power Rating 500W
- Battery Cell Lead-Acid Battery
- Product Dimensions 286*206*255



Portable Power Station 1000W (Lead-Acid)

- Model ENB-BN1000G
- Battery Capacity 12V100AH
- Power Rating 1000W
- Battery Cell Lead-Acid Battery
- Product Dimensions 430*218*369



Compact Portable Power Station 100W

- Model ENB-202N100G
- Battery Capacity 76.8WH
- Power Rating 100W
- Battery Cell LiFePO_4
- Product Dimensions 238*150*210

NOVA Series



Portable Power Station

- Model ENB-N100K
- Battery Capacity 97.2Wh(LiFePo4)
- Dual Type-C interface, charging PD140W+independent PD36W output
- Dual USB-A Ports independent 18W fast charging
- Type-C solar charging input Supports Solar Panel Charging
- Pure sine wave inverter output 220V/110V, 50/60Hz, rated power 100W, peak power 200W
- Total output (USB+Type-C+AC inverter) 130 watts peak, 200 watts
- LED emergency light Constant On / Flashing / Emergency Distress Mode
- Colors Black, White, Transparent, Orange, Blue
- Product Dimensions 175 * 52 * 68mm



Portable Power Station

- Model ENB-N25S
- Battery Capacity 256wh
- Output Power 400w
- Input Power 300w
- MPPT 120w
- Output Ports USB-C 20W, USB-A 18W DC 12V/10A, AC 110V*2 220V*1
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 245*173*151mm



Portable Power Station

- Model ENB-N28S
- Battery Capacity 288wh
- Output Power 300w
- Input Power 300w
- MPPT 100w
- Output Ports USB-C 140W&20W, USB-A 12W*2 DC 12V/10A, AC 110V*2 220V*1
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 237*199*170mm



Portable Power Station

- Model ENB-N51I
- Battery Capacity 512Wh
- Output Power 800W
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories 1* Portable Power Station, 1* AC Charging Cable, 1* PV Charging Cable, 1* Car Charging Cable, 1* User Manual



Portable Power Station

- Model ENB-N51K
- Battery Capacity 512Wh(LiFePo4)
- Charging input 400W fast charging, Xt60 interface input 200W * 1
- AC output * 1 800W constant power
- DC output * 1 12V/10A
- Cigarette Lighter Output 12V/10A * 1
- Type-C Output PD 100W * 1, 20W * 2
- USB Output QC3.0 * 2
- Product Dimensions 276 * 209 * 230MM



Portable Power Station

- Model ENB-N500
- AC Output Power 500W
- Battery Cell (4S2P) LiFePO₄
- Capacity 120000MAH (12.8V 30Ah 384WH)
- DC Input 15V5A(75W DC5521)
- DC Output 12V/2A
- USB Output * 2 5V2A
- Net Weight 5KG
- Dimensions 31*21*23CM
- Accessories Info 15V5A Charger, User Manual, Certificate



Portable Power Station

- Model ENB-N17X
- Power 300W
- Battery Pack 3S1P
- Voltage 11.1V (Charging Voltage: 12.6V)
- Battery Capacity 177.6Wh
- AC Output 220V × 1 (300W)
- DC Output 12V/10A × 2
- USB Output 5V/2.4A × 1
- Type-C 20W × 1
- DC Input 12.6V/10A 120W × 1
- LED Light 5W × 2
- Charger Input DC12.6v
- Solar Input DC12.6v
- Car Charging DC12.6v



Portable Power Station

- Model ENB-N38X
- Rated Power 400W (Peak Power: 500W)
- Battery Pack 3P1S
- Voltage 11.1V (Charging Voltage: 12.6V)
- Battery Capacity 388.5Wh 499.5Wh
- AC Output 220V × 2
- DC5521 Output 12V/10A × 3
- USB Output 5V/3A × 3
- Type-C 20W × 1
- DC Input 12V10A 120W × 1
- Charger Input DC12.6v
- Solar Input (Built-in Controller) Solar Panel Config: 18V, 80-150W
- Car Charging DC12.6v



Portable Power Station

● Model	ENB-N30X
● Power	300W
● Battery Pack	3S1P
● Voltage	11.1V (Charging Voltage: 12.6V)
● Battery Capacity	177.6Wh
● AC Output	220V × 2 (300W)
● USB Output	5V/2.4A × 1
● DC Input	12.6V/10A 120W × 1
● LED Light	5W × 2
● Charger Input	DC12.6v
● Solar Input	DC12.6V (Solar Panel Config: 18V, 80-150W)
● Car Charging	DC12.6v



Portable Power Station

● Model	ENB-N19K
● Capacity	192Wh / 384Wh
● Output Power	300W / 500W
● Battery Cell	LiFePO ₄ , 4000 Cycles
● Standard Charging Current	4A / 4A
● AC Output	220V/50Hz 110V/60Hz 300W / 220V/50Hz 110V/60Hz 500W
● USB Output	QC3.0 5V3A / QC3.0 5V3A
● Type-C Output	18W-60W / 18W-60W
● DC Output	12V/5A / 12V/5A
● Inverter	Pure Sine Wave / Pure Sine Wave
● Product Dimensions	320*175*175



Portable Power Station

● Model	ENB-N19K2
● Battery Capacity	192Wh / 384Wh
● Output Power	300W / 500W
● Nominal Voltage	12.8V / 12.8V
● Battery Cell	LiFePO ₄ , 4000 Cycles
● Inverter	Pure Sine Wave / Pure Sine Wave
● Output Voltage	110V/220V / 110V/220V
● Standard Charging Current	14.6V5A / 14.6V5A
● DC Output	12V3A / 12V3A
● USB DC Output	5V18W / 5V18W
● Output Frequency	50HZ/60HZ / 50HZ/60HZ
● Product Dimensions	320*175*175



Portable Power Station

● Model	ENB-N51K (M)
● Battery Capacity	512Wh / 921Wh / 1536Wh
● Output Power	600W / 1000W / 1500W
● Nominal Voltage	12.8V / 12.8V / 14.6V
● Inverter	Pure Sine Wave / Pure Sine Wave / Pure Sine Wave
● Battery Cell	LiFePO ₄ , 4000 Cycles
● Output Voltage	110V/220V / 110V/220V / 110V/220V
● Built-in Solar Panel Charging	200W (12-45V)/200W (12-45V)/200W (12-45V)
● Solar Charging Current	12-45V 15A / 12-45V 15A / 12-45V 15A
● USB Output	5V/2A × 2, Type-C × 2 / 5V/2A × 2, Type-C × 2 / 5V/2A × 2, Type-C × 2
● Output Frequency	50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ
● Product Dimensions	320*190*220

Flex Series



Portable Power Station

- Model ENB-F76S
- Battery Capacity 768wh
- Output Power 800w
- Input Power 500w
- MPPT 200w
- Output Ports USB-C 100W&20W, USB-A 18W*2
DC 12V/10A, AC 110V*3 220V*2
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 302*220*226mm



Portable Power Station

- Model ENB-F10S
- Battery Capacity 1024wh
- Output Power 1200w
- Input Power 1000w
- MPPT 200w
- Output Ports USB-C 100W&20W, USB-A 18W*2
DC 12V/10A, AC 110V*3 220V*2
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 329*209*262mm



Portable Power Station

- Model ENB-F10S2
- Battery Capacity 1024wh
- Output Power 1200w
- Input Power 1000w
- MPPT 200w
- Output Ports USB-C 100W&20W, USB-A 18W*2
DC 12V/10A, AC 110V*3 220V*2
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 329*209*262mm



Portable Power Station

- Model ENB-F15K
- Battery Capacity 1536Wh(LiFePo4)
- Charging input 1500W fast charging,
Xt60 interface input 1200W * 1
- AC output * 3 1800W constant power
- DC output 12V/3A * 2
- Cigarette Lighter Output 12V/10A * 1
- Type-C Output PD 100W * 1 PD20W * 1
- USB output 8.N.W:18KG G.W:19KG QC3.0/20W*2
- Product Dimensions 404 * 218 * 295MM



Portable Power Station

- Model ENB-F100
- Rated Power 1500W
- Battery Capacity 999Wh
- Battery Type NCM Lithium (3S1P)
- AC Output (x2) 220V 50Hz
- GX16 Charging Port (x2) 12.6V/10A
- USB (x5) 18W
- Type-C PD2.0 (x1) 20W
- Cigarette Lighter Output (x1) 12V 10A
- Solar Input OEM Solar Panel Controller, Gx16 Port, 12.6V 10A MPPT Input (Recommended Solar Panel: 18V 100W-250W)
- LED Lighting 5W LED Light / SOS
- Discharge Temperature -20°C~55°C
- Product Dimensions 29.5*21*2, 1.5CM



Portable Power Station

- Model ENB-F10T2
- Output Voltage 100~120VAC、220~240VAC
- Output Waveform Pure Sine Wave
- Rated Power 1800W
- Peak Power 3000W/ms
- Frequency Range 50Hz/60Hz ±3Hz
- Conversion Efficiency >92%
- Battery Chemistry LiFePO₄ Battery
- Total Capacity 315,000mAh
- Battery Energy 1008WH
- Protection Features Overcharge, Over-discharge, Temperature, Overcurrent, ShortCircuitProtection, 6SOC
- Unit Dimensions (mm) 290*220*230

Pro Series



Portable Power Station

- Model ENB-P15S
- Battery Capacity 1536wh
- Output Power 1800w
- Input Power 1500w
- MPPT 1200w
- Output Ports USB-C 100W&20W、USB-A 18W*2 DC 12V/10A、AC 110V*3 220V*2
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 404*218*295mm



Portable Power Station

- Model ENB-P19S
- Battery Capacity 1958wh
- Output Power 1200w
- Input Power 800w
- MPPT 2000w
- Output Ports USB-C 100W&20W、USB-A 18W*2 DC 12V/10A、AC 110V*3 220V*2
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 460*249*254mm



Portable Power Station

- Model ENB-P20S2
- Battery Capacity 2048wh
- Output Power 2400w
- Input Power 1100w
- MPPT 500w
- Output Ports USB-C 100W&20W*3、USB-A 18W*2
DC 12V/10A 12V/25A 12V/3A*2
AC 110V*6 220V*3
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 392*279*323mm



Portable Power Station

- Model ENB-P21S
- Battery Capacity 2160wh
- Output Power 2500w
- Input Power 1800w
- MPPT 600w*2
- Output Ports USB-C 140W*2、USB-A 18W*2
DC 13.6V/10A 12V/30A 12V/3A*2
AC 110V*6 220V*3
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 390.5*248*325mm



Portable Power Station

- Model ENB-P20I2
- Battery Capacity 2048Wh
- Output Power 3200W
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories 1*Portable Power Station,
1*AC Charging Cable,
1*PV Charging Cable,
1*Car Charging Cable,
1*User Manual



Portable Power Station

- Model ENB-P20K
- Battery Capacity 2048 Wh(LiFePo4)
- Charging input 1100W fast charging,
Xt90 interface input 500W * 1
- AC output * 6 2400W constant power
- DC output 12V/3A * 2
- Cigarette Lighter Output 12V/10A * 1
- XT60 Interface 12V/25A * 1
- Type-C Output PD 100W * 2
- USB Output 5 V/2.4A*2, QC3.0 18W*2
- Product Dimensions 386 * 284 * 321MM



Portable Power Station

● Model	ENB-P26K
● Battery Capacity	2688WH
● Rated Power	3000W
● AC Input	1600W
● AC output 6.DC Output	4 * 110V or 230V; 4 * 110V or 230 V 6.DC Output: 2 * 12V/7A 1 * 12V/7A cigarette lighter 7. USB output: 4 X USB: 5V~9V/2A
● Type-C	2 * 5-20V/5A
● USB Output	4 X USB: 5V~9V/2A
● Color	Orange+Black
● Product Dimensions	L470 * 335 * H450mm



Portable Power Station

● Model	ENB-P170
● Rated Power	1500W
● Peak Power	2000W
● Battery Capacity	1776Wh
● AC Output (x3)	220V 50Hz
● GX16 Charging Port (x2)	12.6V/10A
● XT90 Charging Port Input	12.6v40A
● USB (x2)	18W
● Type-C PD2.0 (x2)	20W
● Cigarette Lighter Output (x1)	12V 10A
● Battery Cell	NCM Lithium
● Product Dimensions	35*23*26CM



Portable Power Station

● Model	ENB-P2400
● Battery Capacity	2432Wh
● Battery Cell	LiFePO ₄ , 4000 Cycles
● AC Output (x3)	220V 50Hz
● GX16 Charging Port (x2)	2500W 29.2V/10A
● XT90 Charging Port Input	2500W 29.2V/40A
● USB (x2)	35W
● Type-C PD2.0 (x2)	35W
● Cigarette Lighter Output (x1)	24V 200W
● Product Dimensions	42*29*27CM



Portable Power Station

● Model	ENB-P23K
● Battery Capacity	2304WH / 3300WH
● Output Power	2000W / 3000W
● Battery Cell	LiFePO ₄ , 4000 Cycles
● AC Output	220V/50Hz 2000W / 220V/50Hz 3000W
● USB Output	5V.9V.12V / 5V.9V.12V.15V.20V
● Type-C Output	3.5A / 20W-100W
● DC Output	12V/10A / 12V/10A
● LED	12V10W / 12V10W
● Cigarette Lighter	12V10A / 12V10A
● Product Dimensions	442*235*425



Portable Power Station

- Model ENB-P20K(M)
- Battery Capacity 2048Wh / 1536Wh
- Output Power 1500W / 2000W / 2400W / 3000W
- Output Voltage 110V/220V/110V/220V/110V/220V/110V/220V
- Built-in MPPT Power 500W / 500W / 500W / 500W
- Solar Charging Current 12-45V 20A/12-45V 20A/12-45V 20A/12-45V 20A
- Battery Cell LiFePO₄, 4000 Cycles
- USB Output 5V/2A×5, Type-C×1/5V/2A×5, Type-C×1/5V/2A×5, Type-C×1/5V/2A×5, Type-C×1
- Output Frequency 50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ
- Product Dimensions 505*260*320



Portable Power Station

- Model ENB-P20K6
- Battery Capacity 2048Wh / 3072Wh / 3840Wh
- Output Power 2000W / 2400W / 3000W
- Nominal Voltage 25.6V / 25.6V / 25.6V
- Output Frequency 50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ
- Solar Charging Current 12-45V 20A / 12-45V 20A / 12-45V 20A
- Built-in MPPT Power 500W / 500W / 500W
- Output Voltage 110V/220V / 110V/220V / 110V/220V
- Battery Cell LiFePO₄, 4000 Cycles
- Inverter Pure Sine Wave / Pure Sine Wave / Pure Sine Wave
- Product Dimensions 440*330*340

MAX Series



Portable Power Station

- Model ENB-M38S2
- Battery Capacity 3*3840wh=11520wh
- Output Power 3600w
- Input Power USA:1500W EUR:2200w
- MPPT 2000w
- Output Ports USB-C 100W&20W、USB-A 18W*2 DC 12V/10A 12V/25A 12V/3A*2 AC 110V*4+1 220V*3
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 550*321*464mm



Portable Power Station

- Model ENB-M38S2-1
- Battery Capacity 3840wh
- Output Power 3600w
- Input Power USA:1500W EUR:2200w
- MPPT 2000w
- Output Ports USB-C 100W&20W、USB-A 18W*2 DC 12V/10A 12V/25A 12V/3A*2 AC 110V*4+1 220V*3
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual (Optional per Customer Request)
- Product Dimensions 550*321*464mm



Portable Power Station

- Model ENB-M97S
- Battery Capacity 9792wh
- Output Power 7200w
- Input Power 5000w
- MPPT 2500w
- Output Ports USB-C 100W&20W、USB-A 18W
AC 110V*4+1 220V*3
- Battery Cell LiFePO₄, 4000 Cycles
- Accessories AC Cable, User Manual
(Optional per Customer Request)
- Product Dimensions 815*516*591mm



Portable Power Station

- Model ENB-M38K
- Charging input 1500W fast charging,
Xt90 interface input 2000W * 1
- AC output * 4+1 3600W constant power
- DC output 12V/3A * 2
- Cigarette Lighter Output 12V/10A * 1
- XT60 Interface 12V/25A * 1
- Type-C output PD 100W * 1 PD20W * 3
- USB Output 5V/2.4A * 2
- Product Dimensions 550 * 321 * 464MM



Portable Power Station

- Model ENB-M51K
- Battery Capacity 5120Wh / 7168Wh / 7168Wh
- Output Power 4000W / 5000W / 6000W
- Output Voltage 110V/220V / 110V/220V / 110V/220V
- Nominal Voltage 25.6V / 25.6V / 25.6V
- Built-in MPPT Power 500W / 500W / 500W
- Battery Cell LiFePO₄
- Solar Charging Current 12-45V 20A / 12-45V 20A / 12-45V 20A
- USB Output 5V/2A × 5, Type-C × 1 / 5V/2A × 5,
Type-C × 1 / 5V/2A × 5, Type-C × 1
- Output Frequency 50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ
- USB Output 5V/2A × 5, Type-C × 1 / 5V/2A × 5,
Type-C × 1 / 5V/2A × 5, Type-C × 1
- Product Dimensions 505*260*320



Portable Power Station

- Model ENB-M38K2
- Battery Capacity 3840Wh / 4352Wh / 4352Wh
- Output Power 4000W / 5000W / 6000W
- Output Voltage 110V/220V / 110V/220V / 110V/220V
- Nominal Voltage 25.6V / 25.6V / 25.6V
- Built-in MPPT Power 500W / 500W / 500W
- Output Frequency 50HZ/60HZ / 50HZ/60HZ / 50HZ/60HZ
- Solar Charging Current 12-45V 20A / 12-45V 20A / 12-45V 20A
- Battery Cell LiFePO₄
- USB Output 5V/2A × 5, Type-C × 1 / 5V/2A × 5,
Type-C × 1 / 5V/2A × 5, Type-C × 1
- Product Dimensions 505*260*320

Home Energy Storage System



Venerbase Home Energy Storage Battery

- Model ENB-H256-100K-T
- Battery Voltage / V 25.6
- Battery Capacity / Ah 100
- Energy / Wh 2560
- Inverter Power / kW
- Dimensions 460*195*450



Venerbase Home Energy Storage Battery

- Model ENB-H512-100K-A
- Battery Voltage / V 51.2
- Battery Capacity / Ah 100
- Energy / Wh 5120
- Inverter Power / kW
- Dimensions 720*400*200



Venerbase Home Energy Storage Battery

- Model ENB-H512-300K-H
- Battery Voltage / V 51.2
- Battery Capacity / Ah 300
- Energy / Wh 15360
- Inverter Power / kW
- Dimensions 975*460*280



Venerbase Home Energy Storage Battery

- Model ENB-H512-400K
- Battery Voltage / V 51.2
- Battery Capacity / Ah 400
- Energy / Wh 20480
- Inverter Power / kW
- Dimensions 305*721*938



Venerbase Home Energy Storage Battery

- Model ENB-H256-200K-A
- Battery Voltage / V 25.6
- Battery Capacity / Ah 200
- Energy / Wh 5120
- Inverter Power / kW
- Dimensions 620*195*460



Venerbase Home Energy Storage Battery

- Model ENB-H512-200K
- Battery Voltage / V 51.2
- Battery Capacity / Ah 200
- Energy / Wh 10240
- Inverter Power / kW
- Dimensions 850*460*180



Venerbase Home Energy Storage Battery

- Model ENB-H512-300K-L
- Battery Voltage / V 51.2
- Battery Capacity / Ah 300
- Energy / Wh 15360
- Inverter Power / kW
- Dimensions 780*500*235



Venerbase Home Energy Storage Battery

- Model ENB-H512-600K
- Battery Voltage / V 51.2
- Battery Capacity / Ah 600
- Energy / Wh 30720
- Inverter Power / kW
- Dimensions 801*400*1234



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-5K-A
- Battery Voltage / V 51.2
- Battery Capacity / Ah 100-500
- Energy / Wh 5kwh-25kwh
- Inverter Power / kW 5
- Dimensions 545*275*946



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-5K-C
- Battery Voltage / V 51.2
- Battery Capacity / Ah 100-300
- Energy / Wh 5kwh-15kwh
- Inverter Power / kW 5.5
- Dimensions 600*180*1020



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-10K-B
- Battery Voltage / V 51.2
- Battery Capacity / Ah 200
- Energy / Wh 10240
- Inverter Power / kW 10
- Dimensions 711*275*1205



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-15K-B
- Battery Voltage / V 51.2
- Battery Capacity / Ah 200
- Energy / Wh 10240
- Inverter Power / kW 10
- Dimensions 645*275*1107



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-5K-B
- Battery Voltage / V 51.2
- Battery Capacity / Ah 100-500
- Energy / Wh 5kwh-25kwh
- Inverter Power / kW 5
- Dimensions 720*400*200



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-10K-A
- Battery Voltage / V 51.2
- Battery Capacity / Ah 200
- Energy / Wh 10240
- Inverter Power / kW 10
- Dimensions 711*275*1205



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-15K-A
- Battery Voltage / V 51.2
- Battery Capacity / Ah 300
- Energy / Wh 15360
- Inverter Power / kW 5
- Dimensions 645*275*921



Venerbase All-in-One Hybrid Inverter

- Model ENB-AIO512-20K
- Battery Voltage / V 51.2
- Battery Capacity / Ah 400
- Energy / Wh 20480
- Inverter Power / kW 10
- Dimensions 645*376*1076

Solar Panels



Solar Panel

● Model	SG-20W2P
● Power (W)	20W
● Operating Voltage (Vmp)	
● Operating Current (Imp)	
● Open Circuit Voltage (Voc)	
● Short Circuit Current (Isc)	
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	
● Unfolded Dimensions	315*215mm
● Folded Dimensions	315*435mm



Solar Panel

● Model	SG-30W3P
● Power (W)	30W
● Operating Voltage (Vmp)	
● Operating Current (Imp)	
● Open Circuit Voltage (Voc)	
● Short Circuit Current (Isc)	
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	
● Unfolded Dimensions	315*645mm
● Folded Dimensions	315*215mm



Solar Panel

● Model	SGF-40W2P
● Power (W)	40W
● Operating Voltage (Vmp)	13V
● Operating Current (Imp)	3.07A
● Open Circuit Voltage (Voc)	15.34V
● Short Circuit Current (Isc)	3.32A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	900*375*3mm
● Folded Dimensions	375*375*3mm



Solar Panel

● Model	SGF-60W3P
● Power (W)	60W
● Operating Voltage (Vmp)	18V
● Operating Current (Imp)	3.33A
● Open Circuit Voltage (Voc)	21.6V
● Short Circuit Current (Isc)	3.53A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1285*38*2mm
● Folded Dimensions	38*38*20mm



Solar Panel

● Model	SG-60W4P
● Power (W)	60W
● Operating Voltage (Vmp)	20V
● Operating Current (Imp)	3A
● Open Circuit Voltage (Voc)	24V
● Short Circuit Current (Isc)	3.18A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1272*325mm
● Folded Dimensions	325*325*43mm



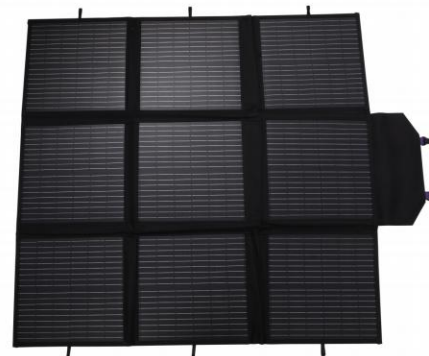
Solar Panel

● Model	SG-85W
● Power (W)	85W
● Operating Voltage (Vmp)	19.44V
● Operating Current (Imp)	4.37A
● Open Circuit Voltage (Voc)	23.76V
● Short Circuit Current (Isc)	4.72A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1520*535*20mm
● Folded Dimensions	265*225*60mm



Solar Panel

● Model	SG-110W12P
● Power (W)	110W
● Operating Voltage (Vmp)	19.44V
● Operating Current (Imp)	5.65A
● Open Circuit Voltage (Voc)	23.76V
● Short Circuit Current (Isc)	6.11A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1520*535*20mm
● Folded Dimensions	265*225*60mm



Solar Panel

● Model	SGF-200W9P
● Power (W)	200W
● Operating Voltage (Vmp)	19.8V
● Operating Current (Imp)	10.10A
● Open Circuit Voltage (Voc)	23.76V
● Short Circuit Current (Isc)	10.71A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1370*1150*6mm
● Folded Dimensions	400*390*85mm



Solar Panel

● Model	SG-200W18P
● Power (W)	200W
● Operating Voltage (Vmp)	19.8V
● Operating Current (Imp)	10.10A
● Open Circuit Voltage (Voc)	23.76V
● Short Circuit Current (Isc)	10.71A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	1370*1150*6mm
● Folded Dimensions	400*390*85mm



Solar Panel

● Model	SG-330W14P
● Power (W)	330W
● Operating Voltage (Vmp)	19.44V
● Operating Current (Imp)	16.97A
● Open Circuit Voltage (Voc)	23.76V
● Short Circuit Current (Isc)	18.33A
● Cell Type	Monocrystalline Silicon
● Cell Efficiency	23%
● Unfolded Dimensions	2480*835*17mm
● Folded Dimensions	420*330*60mm



Solar Backpack

● Model	SGBF-20W
● Power (W)	20W
● Operating Voltage (Vmp)	20V
● Operating Current (Imp)	3.33A
● Open Circuit Voltage (Voc)	6V
● Short Circuit Current (Isc)	3.53A
● Cell Type	HPBC
● Cell Efficiency	24.8%
● Product Dimensions	405*313*200mm



Solar Backpack

● Model	SGBF-14W
● Power (W)	14W
● Operating Voltage (Vmp)	6V
● Operating Current (Imp)	2.15A
● Open Circuit Voltage (Voc)	7.2V
● Short Circuit Current (Isc)	2.28A
● Cell Type	HPBC
● Cell Efficiency	24.8%
● Product Dimensions	330*500*175mm

Energy Storage Accessories



EWP Plug / EWS Socket

● Model	A-ESC-50
● Rated Voltage	1500V DC
● Rated Current	50A
● Number of Cores	Single Core, Single Pole
● Material	Silver-plated Red Copper / PA66
● Mating Cycles	≥1,000 Cycles
● Applicable Wire Gauge	6mm ²
● Protection Rating	IP67; UL94 V-0



EWP Plug / EWS Socket

● Model	A-ESC-70
● Rated Voltage	1500V DC
● Rated Current	70A
● Number of Cores	Single Core, Single Pole
● Material	Silver-plated Red Copper / PA66
● Mating Cycles	≥1,000 Cycles
● Applicable Wire Gauge	10mm ²
● Protection Rating	IP67; UL94 V-0



EWP Plug / EWS Socket

● Model	A-ESC-100
● Rated Voltage	1500V DC
● Rated Current	100A
● Number of Cores	Single Core, Single Pole
● Material	Silver-plated Red Copper / PA66
● Mating Cycles	≥1,000 Cycles
● Applicable Wire Gauge	16mm ²
● Protection Rating	IP67; UL94 V-0



EWP Plug / EWS Socket

● Model	A-ESC-120
● Rated Voltage	1500V DC
● Rated Current	120A
● Number of Cores	Single Core, Single Pole
● Material	Silver-plated Red Copper / PA66
● Mating Cycles	≥1,000 Cycles
● Applicable Wire Gauge	25mm ²
● Protection Rating	IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-150
- Rated Voltage 1500V DC
- Rated Current 150A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 35mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-200
- Rated Voltage 1500V DC
- Rated Current 200A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 50mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-250
- Rated Voltage 1500V DC
- Rated Current 250A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 70mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-300
- Rated Voltage 1500V DC
- Rated Current 300A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 95mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-350
- Rated Voltage 1500V DC
- Rated Current 350A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 120mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-400
- Rated Voltage 1500V DC
- Rated Current 400A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 150mm²
- Protection Rating IP67; UL94 V-0



EWP Plug / EWS Socket

- Model A-ESC-480
- Rated Voltage 1500V DC
- Rated Current 480A
- Number of Cores Single Core, Single Pole
- Material Silver-plated Red Copper / PA66
- Mating Cycles $\geq 1,000$ Cycles
- Applicable Wire Gauge 185mm^2
- Protection Rating IP67; UL94 V-0



Angled Plug / Straight Plug

- Model A-ESC-M
- Rated Voltage 1000V/1500V DC,
- Rated Current 70A/100A/120A
- Number of Cores Single Core
- Material PA66 / T2Y Pure Copper
- Mating Cycles ≥ 500 Cycles
- Applicable Wire Gauge $10/16/25\text{mm}^2$
- Mounting End Threaded Hole (M)
- Protection Rating IP67; UL94 V-0



Angled Plug / Straight Plug

- Model A-ESC-LD
- Rated Voltage 1000V/1500V DC,
- Rated Current 70A/100A/120A
- Number of Cores Single Core
- Material PA66 / T2Y Pure Copper
- Mating Cycles ≥ 500 Cycles
- Applicable Wire Gauge $10/16/25\text{mm}^2$
- Mounting End External Stud (LD)
- Protection Rating IP67; UL94 V-0



Angled Plug / Straight Plug

- Model A-ESC-LM
- Rated Voltage 1000V/1500V DC,
- Rated Current 70A/100A/120A
- Number of Cores Single Core
- Material PA66 / T2Y Pure Copper
- Mating Cycles ≥ 500 Cycles
- Applicable Wire Gauge $10/16/25\text{mm}^2$
- Mounting End Nut (LM)
- Protection Rating IP67; UL94 V-0



Angled Plug / Straight Plug

- Model A-ESC-T
- Rated Voltage 1000V/1500V DC,
- Rated Current 70A/100A/120A
- Number of Cores Single Core
- Material PA66 / T2Y Pure Copper
- Mating Cycles ≥ 500 Cycles
- Applicable Wire Gauge $10/16/25\text{mm}^2$
- Mounting End Through-hole Tab (T), Multi-directional Busbar
- Protection Rating IP67; UL94 V-0



Cable Harness

- Model A-ESH-100
- Rated Current 100A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 16mm²



Cable Harness

- Model A-ESH-120
- Rated Current 120A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 25mm²



Cable Harness

- Model A-ESH-150
- Rated Current 150A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 35mm²



Cable Harness

- Model A-ESH-200
- Rated Current 200A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 50mm²



Cable Harness

- Model A-ESH-250
- Rated Current 250A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 70mm²



Cable Harness

- Model A-ESH-300
- Rated Current 300A
- Length 0.5m/1m/2m
- Applicable Wire Gauge 95mm²