



Hailei - Professional

Energy Storage Power Solution Provider



Main Application Domains of Portable Power Station

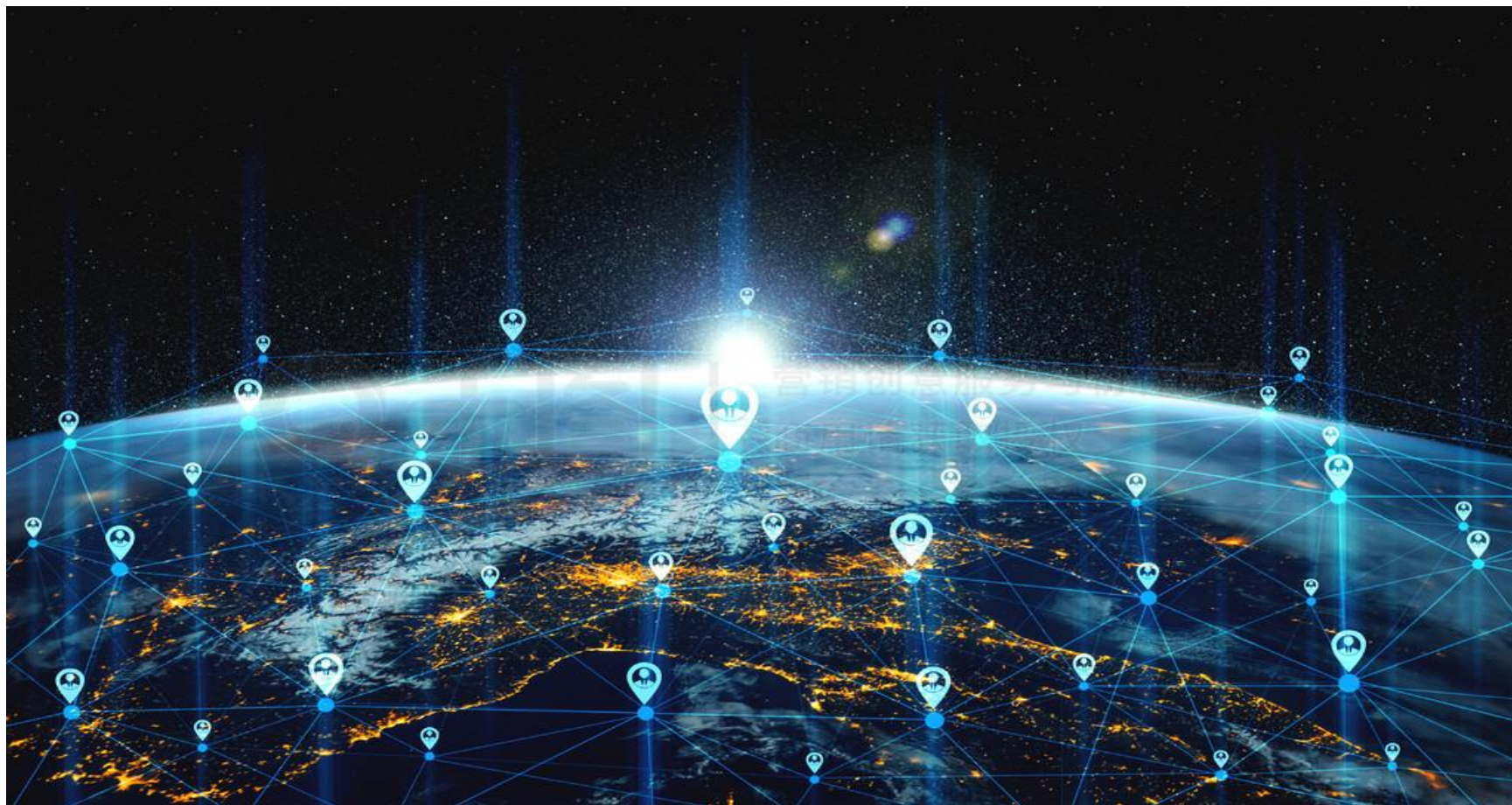
Rescue, Camping, RV, Mountaineering, Hiking, Cruise tour, Live broadcast, Photography, Outdoor activities





Distribution Map of HAILEI' S Customers

At present, the main customer is from United States, Europe, the Middle East, South Africa, then other countries's business are in developing.





New model-Two-way inverse fast charge- Advantage introduction

Safety

01. Good stability with LifePO4,
02. No swelling, fire explosion, environmental protection with long usage.
03. No heavy metal pollution

Cycle life

01. Its cycle life can be more than 7 years, and cycle of charging & discharging can be more than 2000 times.
02. It will not affect its capacity with charging and discharging at any time.

Technology

01. Fast charging with 700W, which can be full in 1.6 hours.
02. LED light, with wire charging.
03. Can be in different AC/Voltage
04. Two TYPE-C (PD100W/30W)
05. Short circuit protection / Overload protection/Over voltage protection / Over temperature protection
Output conversion 92%



Main model parameter and selling points ("F" Series bidirectional-Convert)



Model: HL-1000F

Waveform: sine wave

Battery Pack: 1120Wh,350000mAh (7S1P, LifePO4-50Ah)

Rated power: 1000W Peak 2000W (2ms)

Input:

AV socket charging: 700W (bidirectional charging 1.6hours)

Anderson: 220W(10-26V/10A MAX, supporting MPPT)

DC: 220W(10-26V/10A MAX, and solar panel can not be used at the same time)

Output:

AC: 220V 50Hz / 110V 60Hz/50hz(Can customize the different Volt and socket)

2 X DC:13.2V/10A(MAX) 132W

2 X USB-QC3.0:5V/3A,9V/2A,12V/1.5A 18W MAX

2 X TYPE-C:PD100W、 PD30W

Car charging output:13.2V/5-10A MAX

Wireless charging: 15W

LED light: 4W

Working temperature: -10 ~ 40°C

Life cycle: >1500 times

Safety protection: Multiple protection (a. short circuit; b. over current; c. over voltage; d. low voltage; e. overload; f. over temperature)

Product size: 326*236*285mm

Package size : 336*246*295mm

N.W: 13.5KG; G.W: 15.5KG

Input conversion: 90%

Output conversion: the inverter has a conversion rate of 92%



Selling Points: Fast charging, Suitable for the market in USA and EU, Can be with LifePO4 battery, Long life cycle, High conversion, OEM

Configure ups function to meet the function of charging and discharging at the same time,when the utility power is disconnected, it can switch to the power station for power supply in 0 seconds,so that the CAPA can continue to power.



BUSINESS EXPERT THANKS

Full participation, continuous improvement, pursuit of
excellence and excellence



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 WWW.HAILEIENERGY.NET