

## HD BJ1000 1000 watt portable power station Ultimate Energy Solution For **Every Adventure**

## Basic Information

TIANJIN TOEC HUADIAN TECHNOLOGY Brand Name:

CO., LTD

HDH2400I Model Number:

Minimum Order Quantity:



## **Product Specification**

110/240V · AC Input Voltage: · Output Waveform: Sine Wave 47-63Hz • Input Frequency:

Battery Type: Ternary Lithium Battery

43.56V • Rated Voltage: • Wireless Charging:

• Highlight: 1000 watt portable power station,

1000watts portable power station

#### **Product Description**

We usually export large quantities to foreign countries. Hope to find more trade partners.

# HD - BJ1000 Portable Power Station: Your Ultimate Power Solution for Every

### **Adventure**

In a world where staying powered up is non - negotiable, the HD - BJ1000 Portable Power Station stands out as a game - changing energy companion. Whether you're an outdoor adventurer exploring the wild, a digital nomad working remotely in far - flung locations, or simply seeking a reliable backup power source for your home, this power station is engineered to meet and exceed your expectations.

## **Unparalleled Specifications for Peak Performance**

## 1. Input and Output Versatility

- AC Input Voltage: Compatible with 110/240V, the HD BJ1000 effortlessly integrates into diverse power grid setups, whether you're at home, in an office, or abroad.
- Output Waveform: Delivers a pure sine wave output. This ensures that your sensitive electronics, from high end laptops to precision medical devices, receive a stable and safe power supply, safeguarding them from potential damage.
- Input Frequency: Operates within a 47 63Hz input frequency range, guaranteeing consistent performance across various power systems worldwide.

### 2. High - Capacity Battery

- Battery Type: Utilizes a ternary lithium battery, celebrated for its high energy density, long cycle life, and dependable power delivery. It's built to keep your devices running through extended periods of use.
- Ternary Lithium Battery Capacity: Boasts an impressive 1089Wh capacity. This means it can power a laptop for days, charge multiple mobile devices countless times, or keep small appliances running during a power outage.
- Rated Voltage: With a 43.56V rated voltage, it ensures efficient power transfer to your devices, minimizing energy loss.

#### 3. Diverse Charging and Output Options

- Wireless Charging: Features a 15W wireless charging pad. Just place your Qi enabled smartphone or other devices on it for convenient, cable free charging.
- DC5521 Output: Comes with two 12V/5A DC5521 outputs, perfect for powering DC powered devices like portable fans, LED light strips, or certain camera equipment.
- LED Light: Equipped with a 1 3W white LED light. It can serve as an emergency light during power failures or provide illumination in dark outdoor environments, such as when setting up camp at night.

#### USB Outputs

- USB1: QC3.0 18W output supports 5V/3A, 9V/2A, 12V/1.5A. This fast charging port is ideal for quickly charging smartphones, tablets, or other USB - powered devices. There are two of these ports, enabling simultaneous high - speed charging of multiple devices
- USB2: 5V/2.4A output, with a maximum power of 12W. Suitable for charging low power devices like Bluetooth speakers or smartwatches.

#### Type - C Outputs

- **Type C 1**: PD100W output supports 5V/9V/12V/15V/20V 3A, with a max current of 5A. This is a lifesaver for charging laptops that support USB C power delivery, keeping your work seamless even when away from a traditional power outlet.
- Type C 2: PD27W output supports 5V/3A, 9V/3A, 12V/2.25A. It offers an additional fast charging option for your Type C devices, such as tablets or the latest smartphones.
- Cigarette Lighter Output: The DC 12V 10A cigarette lighter output is perfect for powering car related accessories like portable car refrigerators or air purifiers, even when you're off the beaten path.

## 4. Durable and Portable Design

- Net Weight: Weighs 10.04 kg. While it packs a powerful punch in terms of capacity, it remains portable enough to carry on hikes, road trips, or to move around your home as a backup power source.
- Shell Material: Constructed from ABS+PC V0 class fireproof material. This not only ensures the safety of the power station in case of thermal incidents but also enhances its durability, making it resistant to bumps and minor impacts during transportation.
- Charging Interface: Uses a DC6530/Anderson interface with an 11 36V 10A 200W input range. This provides flexible charging
  options, allowing you to charge the power station from various sources, such as solar panels (with appropriate adapters) or car
  chargers.
- AC Output Power: Can deliver a maximum of 1000W AC output power (with a peak of 2000W). This is sufficient to run small household appliances like mini fridges, electric kettles (at lower wattages), or power tools in a workshop.
- Size: Measures 340236120.5mm. Its compact dimensions mean it can fit easily in a storage closet, the trunk of your car, or even under your desk as a standby power source.

With the HD - BJ1000 Portable Power Station, say goodbye to power - related anxieties. It's not just a power source; it's a key to uninterrupted productivity, entertainment, and safety, no matter where life takes you. Don't let power limitations hold you back. Order your HD - BJ1000 today and step into a world of endless power possibilities!

Charging	DC6530/Anderson interface 11-36V 10A 200W
Shell Material	ABS+PC V0 class fireproof material
Rated Power	1000W (Peak 2000W)
Net Weight	10.04 kg
LED Light	1-3W white
DC5521 Output	12V/5A*2
Wireless Charging	15W
Rated Voltage	43.56V
Ternary Lithium Battery Capacity	1089Wh
Battery Type	Ternary lithium battery
Input Frequency	47-63Hz
Output Waveform	Sine wave
AC Input Voltage	110/240V
Specification	HD-BJ1000

AC Output Power	Max 1000W
USB Output	USB1: QC3.0/18W 5V/3A 9V/2A 12V/1.5A*2
	USB2: 5V/2.4A*2 Max.12W
Туре-С	Type-C 1: PD100W 5V/9V/12V/15V/20V 3A,
	Max 5A
	Type-C 2: PD27W 5V/3A 9V/3A 12V/2.25A
Cigarette Lighter Output	DC 12V 10A
Size	340*236*205mm





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