



福州市瓦涵新能源科技有限公司
New energy technology co., LTD. Fuzhou WAHAN

移动储能（无声发电机）WH4825C电源产品简介

Brief introduction of mobile energy storage (silent generator) WH4825C power supply products.

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产品简介 Product Introduction

- WH4825C移动储能电源专门为户外野营、施工现场、家用储能备电、等应急备电和用电领域而设计的移动便携式，磷酸铁锂电池组储能电源产品。具有适用性强、超长使用寿命、超高安全性等特点。
- WH4825C mobile energy storage power supply is specially designed for outdoor camping, construction site, household energy storage and power backup, and other emergency power backup and power use fields. It is a mobile portable, lithium iron phosphate battery energy storage power product. It has the characteristics of strong applicability, long service life, and high safety.
- WH4825C移动储能产品由30个磷酸铁锂电芯组成15S2P电池组、48V备电供电平台；可直接给额定48V电压平台的电动车做动力电源使用；电源内置了1000W纯正弦波逆变器，可选输出110V交流或220V交流电，供绝大部份手持式电动和园林工具使用。
- WH4825C mobile energy storage product is composed of 30 lithium iron phosphate batteries, 15S2P battery pack, 48V backup power supply platform; It can be directly used as power supply for electric vehicles with rated 48V voltage platform; The power supply is built in with a 1000W pure sinusoidal inverter, with optional output of 110V AC or 220V AC, which is used for most handheld electric and circular wood tools.
- WH4825C集成了多种规格电压和接口输出，包含汽车点烟器输出、直流12V输出、4通道USB输出、2通道TYPE_C输出等。适用于大部份数码电子产品和车载电器。
- WH4825C integrates multiple specifications of voltage and interface output, including car cigarette lighter output, DC 12V output, 4-channel USB output, 2-channel TYPE_C output, etc. It is suitable for most digital electronic products and automotive electrical appliances.
- WH4825C集成了输出无线充电功能和太阳能输入光伏充电功能。
- WH4825C integrates output wireless charging function and solar input photovoltaic charging function.



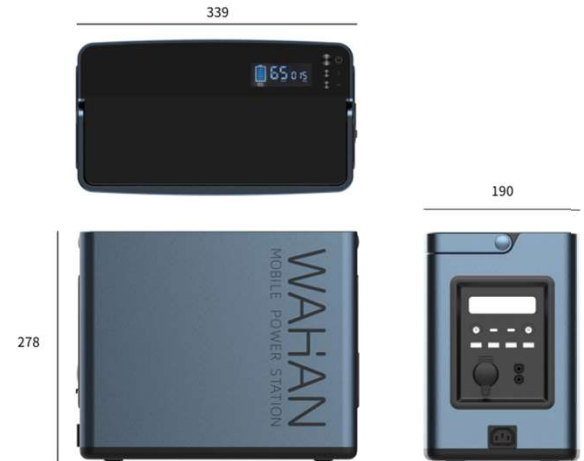


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Silent generator-high safety portable mobile energy storage power supply.

无声发电机—高安全性便携式移动储能电源



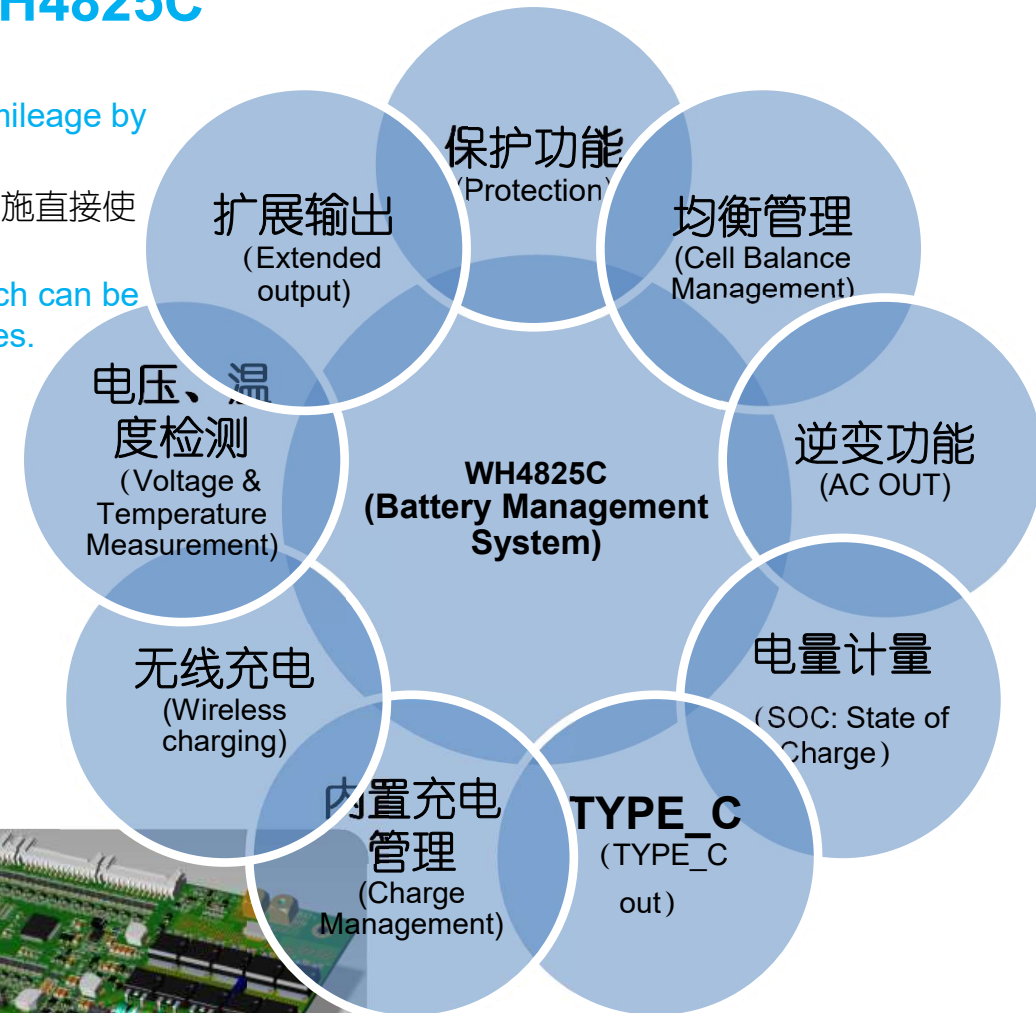
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WH4825C基本功能 Basic functions of WH4825C

- 48V电动摩托车里程扩展功能，增加里程大于100公里。
- 48V electric motorcycle mileage extension function, increase the mileage by more than 100 kilometers.
- 交流输出功能，内置1000W逆变器交流电压输出，可供交流用电设施直接使用，包含2个交流输出接口。
- AC output function, built-in 1000W inverter AC voltage output, which can be used directly by AC power facilities, including 2 AC output interfaces.
- 2通道TYPE_C快速充电输出接口
- 2-channel TYPE_C fast charging output interface.
- 4通道USB充电输出接口
- 4-channel USB charging output interface.
- 2通道12V输出DC接口
- 2-channel 12V output DC interface.
- 1通道点烟器输出接口
- 1 channel cigarette lighter output interface.
- 数码产品无线充电功能
- Wireless charging function for digital products.
- 高亮LED照明功能
- Highlight LED lighting function.
- 电量计量功能与LCD显示功能
- Electricity metering function and LCD display function.





WH4825C基本尺寸(mm) WH4830C appearance size (mm)

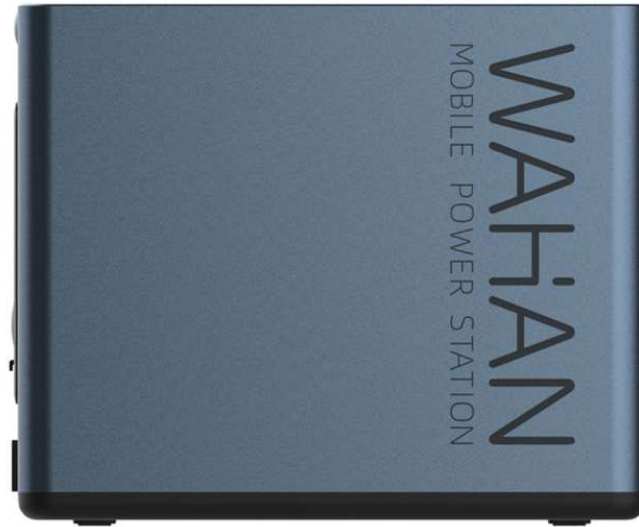
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WH4825C基本参数 Main parameters of WH4825C

- 电芯材质：磷酸铁锂
 - 电芯数量：30PCS
 - 电池组组合：15S2P
 - 额定电压：48V
 - 最大输出电流：50A
 - 额定容量：25Ah
 - 额定电量：1.2KWh
 - 交流输出：AC220V-1000W
 - USB输出：5V/2.1A*4
 - TYPIC输出：30W*2
 - 无线充电输出：20W*1
 - 点烟器输出12V/5A*2
 - 重量：10KG-15KG(满电芯和最大功率逆变器时)
- Cell material: lithium iron phosphate
 - Number of batteries: 30PCS
 - Battery pack combination: 15S2P
 - Rated voltage: 48V
 - Maximum output current: 50A
 - Rated capacity: 25Ah
 - Rated power: 1.2KWh
 - AC output: AC220V-1000W
 - USB output: 5V/2.1A*4
 - TYPIC output: 30W*2
 - Wireless charging output: 20W*1
 - Cigarette lighter output 12V/5A*2
 - Weight: 10KG-15KG (when full batteries and maximum power inverter)





WH4825C显示功能 WH4825C display function

- 科技蓝LCD显示屏，包含了丰富的实时状态信息显示功能。
 - 电量计显示
 - 剩余工作时间显示
 - 充电状态显示
 - 功率显示
 - 交流输出状态显示
 - USB输出状态显示
 - 风机工作状态显示
- The technological blue LCD display contains a wealth of real-time status information display functions.
 - Fuel gauge display
 - Remaining working time display
 - Charging status display
 - Power display
 - AC output status display
 - USB output status display
 - Fan working status display





WH4825C逆变器交流输出功能 WH4825C inverter AC output function

- 集成了纯正弦波逆变交流电输出功能，随时随地让工作更清轻松快乐。
 - 2个交流输出插座可根据使用地区不同更换成不同制式的插座。
 - 逆变器输出功率达到1000W，满足大部份电动工具和装备应用要求
 - 自带散热风机，让持续工作更稳定
- It integrates pure sine wave inverter AC output function, making work easier and more fun anytime, anywhere.
 - The 2 AC output sockets can be replaced with sockets of different standards according to different areas of use.
 - The inverter output power reaches 1000W, which meets the application requirements of most electric tools and equipment
 - Comes with a cooling fan to make continuous work more stable



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WH4825C数码产品充电功能 WH4825C digital product charging function

- 4个通道快速USB充电接口，可同时满足多台手机或其他数码产品同时充电
- 4 channels of fast USB charging interface, which can simultaneously charge multiple mobile phones or other digital products
- 2个USB – TYPE_C超级输出接口，满足新标准的数码产品超级快充需求。
- 2 USB-TYPE_C super output ports to meet the super fast charging requirements of digital products of the new standard.





WH4825C点烟器输出和12V输出

- 2个通道DC直流输出接口，满足多数直流用电设备供电需求。
- Two-channel DC output interface to meet the power supply requirements of most DC power equipment.
- 1个通道点烟器输出，适用于大部份车载电子产品和电气设备使用。
- 1 channel cigarette lighter output, suitable for most automotive electronic products and electrical equipment.





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WH4825C户外野营照明功能 WH4825C outdoor camping lighting function

- 前面板集成了高亮度照明LED灯。
- The front panel integrates high-brightness lighting LED lights.



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WH4825C无线充电功能 WH4825C wireless charging function

- 电源顶部设计了高功率无线充电功能。
- The top of the power supply is designed with a high-power wireless charging function.





WH4825C电动车二颗电池接口（48V平台）

WH4825C electric vehicle two battery interface (48V platform)

- 前面板集成直接驱动国标电动摩托车用电池接口，可直接做为电动车的第二颗电池，增加里程100公里以上。
- The front panel integrates a direct drive battery interface for national standard electric motorcycles, which can be directly used as the second battery of electric vehicles, increasing the mileage by more than 100 kilometers





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谢谢观赏

Thanks for watching



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