

RUNHOOD

PORTABLE POWER STATION

⚠ WARNING

1. Single module DOES NOT have any function unless combined with necessary modules.
2. Clean outlets and surfaces to avoid abrasion, energy loss and charging failures.
3. Only use RUNHOOD batteries with this product. RUNHOOD takes no responsibility for any damage caused by non- RUNHOOD Power Station batteries.
4. Children and those with impairments should operate the device with assistance.
5. Don't use the product in a strong electrostatic or electromagnetic environment which may cause the battery control board to malfunction and cause serious hazard during use.
6. DO NOT insert pins, wires, or other metals into the device case, outlets, or controls. Doing this may short circuit the product.
7. DO NOT puncture or incinerate the product or the accessories.
8. Keep RUNHOOD Power Station dry and do not expose to high heat or water.
9. The discharging temperature of Energy Bar 324 is $-68\sim 113^{\circ}\text{F}/-20\sim 45^{\circ}\text{C}$, while the charging temperature is $32\sim 104^{\circ}\text{F}/0\sim 40^{\circ}\text{C}$.

◆ MODULES



- ① LED FLASHLIGHT
- ② MASTER POWER ON/OFF
- ③ DC INPUT: ADAPTER/CAR CHARGER/ SOLAR CHARGER
- ④ AC ON/OFF
- ⑤ DC ON/OFF
- ⑥ USB-C PD 100W INPUT/OUTPUT
- ⑦ CAR PORT
- ⑧ USB-A QC3.0 * 2
- ⑨ DC OUTPUT * 2
- ⑩ USB-C PD 100W OUTPUT
- ⑪ 110V AC OUTLET * 1
- ⑫ LCD DISPLAY

ADAPTER VARIES IN DIFFERENT COUNTRIES

HOST ENGINE 600 (HE600-U)



- ① AC OUTLET
- ② WORKING STATUS INDICATOR

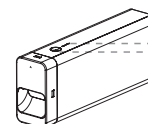
ADAPTER VARIES IN DIFFERENT COUNTRIES

AC ENGINE 80 (AE80-U)



- ① USB-C PD 100W INPUT/OUTPUT
- ② USB-A FAST CHARGE OUTPUT 28W * 2
- ③ USB-C PD 100W OUTPUT

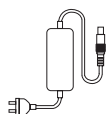
USB ENGINE 256 (UE256)



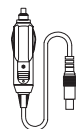
- ① POWER INDICATOR
- ② ON/OFF SWITCH

ENERGY BAR 324 (EB324)

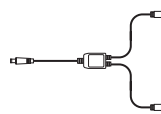
◆ ACCESSORIES



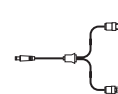
ADAPTER
output 24V, 180W.



CAR CHARGER
12V 10A 120W max.



DC Y CABLE
DC6530 port

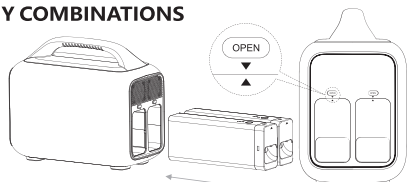


SOLAR CHAGRING CABLE (6530)



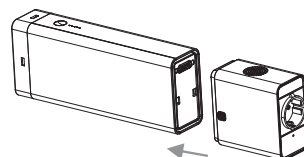
SERI 100W
15V-23V

◆ DIY COMBINATIONS



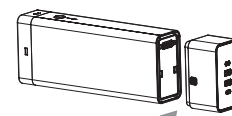
POWER STATION of 648Wh, 600W

This combination (HE600-U * 1 + EB324 * 2) is with design of swappable battery providing virtually unlimited durability. With an extra pair of EB324s, it can easily reach the capacity of 1296Wh.



MINI POWER STATION of 324Wh, 80W

This combination (AE80-U * 1 + EB324 * 1) provides an AC output of 80W (230V, 50Hz), which can provide AC power to any appliances with rated power of 80W or less.

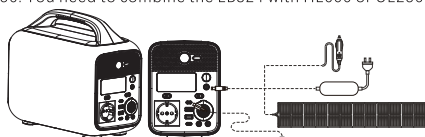


SUPER POWER BANK OF 324Wh, 256W

This combination (UE256 * 1 + EB324 * 1) is with 2 outputs (USB-C, PD 100W) and 2 outputs (USB-A, QC3.0 28W), which has a maximum total power output of 256W. It can charge smart phones, laptops, tablets and other devices that can be recharged through the USB port.

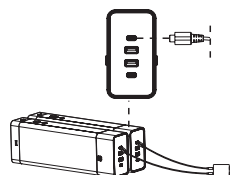
◆ RECHARGE METHODS

IMPORTANT NOTICE: The rechargeable module is EB324. Other modules are only application interfaces, but not a storage of energy. There are two ways to recharge the EB324: one with HE600-U and the other with UE256. You need to combine the EB324 with HE600 or UE256 for recharging the EB324. We highly recommend to recharge your EB324 in pairs.



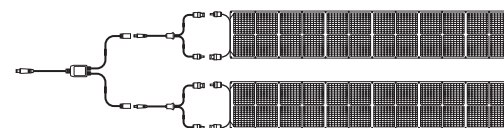
RECHARGING EB324 THROUGH HE600-U

1. Insert two EB324s into HE600-U
2. Connect the Adapter/Car Charger/Solar Panel to the DC input on HE600-U.
3. **FAST RECHARGE:** USB-C PD 100W input can work simultaneously with DC input to recharge the EB324 faster. When recharging with adaptor and USB-C simultaneously, please do not charge any other appliances at the same time.
4. When charging, DO NOT remove the EB324 from HE600-U
5. The AC and DC output can work normally when only using one input for recharging. DO NOT using any AC or DC output when FAST RECHARGING.



RECHARGING EB324 THROUGH UE256

1. Connect EB324 with UE256.
2. Connect the recharge cable to the USB-C PD 100W IN/OUT port to recharge.
3. **When charging, DO NOT remove the EB324 from UE256.**
4. The USB-C recharge cable and adapter is not included in our product range. Users can purchase the cable and adapter at their own preference from the market.



MULTY SOLAR PANEL CONNECTION

1. The DC input of HE600-U can reach 200W max. You can use a maximum of two RUNHOOD Solar Panels to recharge.
2. Use the DC Y cable to connect two solar panels in a parallel connection.
3. To recharge with HE600-U and UE256, please refer to the recharge methods instruction in RUNHOOD's USER MANUAL