Anker SOLIX C1000/C1000X Portable Power Station USER GUIDE (A1761)

What's in the Box

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Light

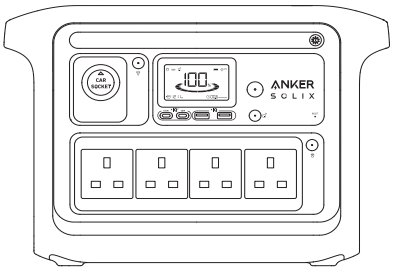
Ambient light

SOS Mode

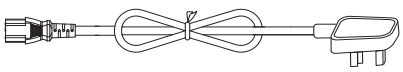
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Specifications

What's in the Box



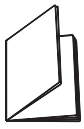
Anker SOLIX C1000/C1000X Portable Power Station



AC Charging Cable



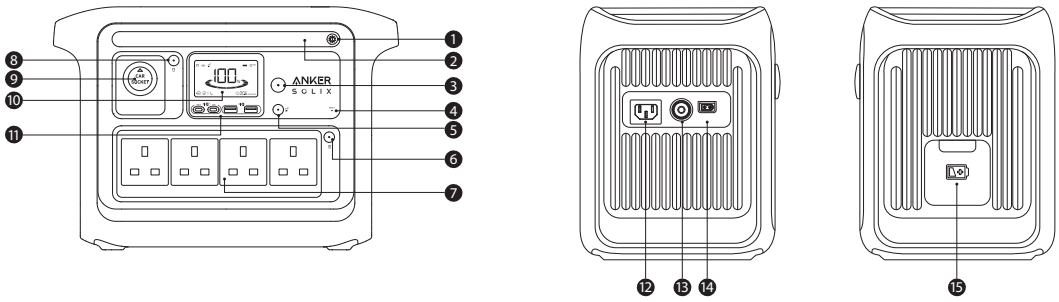
DC Charging Cable



Important Information

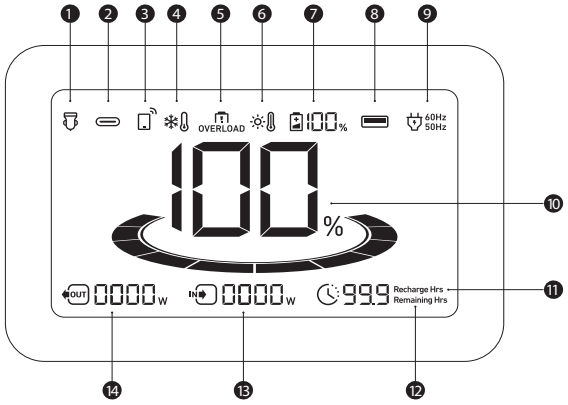
Overview

Product Overview



❶ Ambient Light Button	❷ Ambient Light
❸ Main Power Button	❹ Reset Button
❺ IoT Button	❻ AC Outlet Button
❼ AC Output Ports	❽ Car Socket Button
❾ Car Socket	❿ LCD Screen
⓫ USB Ports	⓬ AC Input Port
⓭ Overload Protection Switch	⓮ Solar / Car Input Port
⓯ Expansion Battery Port	

LCD Screen Guide

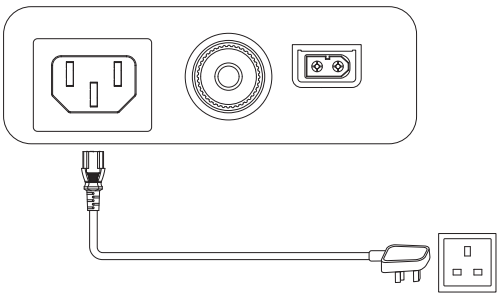


❶ Car Charging
❷ USB-C Output
❸ IoT:
Press the IoT button once to turn on Bluetooth and Wi-Fi, and connect your devices through the app when this icon appears on the screen.
Press the IoT button for 2 seconds to turn off Bluetooth and Wi-Fi.
Press the IoT button for 7 seconds to reset Bluetooth and Wi-Fi.
❹ Low-Temperature Alert: When this icon shows, stop using the power station until the icon disappears.
❺ Overload Warning:
This icon appears when a port is overloaded. The port will be turned off to avoid any damage. Please remove the device causing overload.
❻ High-Temperature Alert:
When this icon shows, stop using the power station and let it cool down until the icon disappears.
❼ Remaining Power for Expansion Battery:
When the expansion battery is connected successfully, this icon appears on the screen.
❽ USB-A Output
❾ AC Charge and Voltage Frequency
❿ Remaining Power Station Battery
⓫ Estimated Time to Fully Recharge
⓬ Estimated Time for Battery to Deplete
⓭ Current Input Power
⓮ Current Output Power

Recharging Your Power Station

AC recharging (1000W Max)

Recharge your power station by connecting to a wall outlet with the AC charging cable.



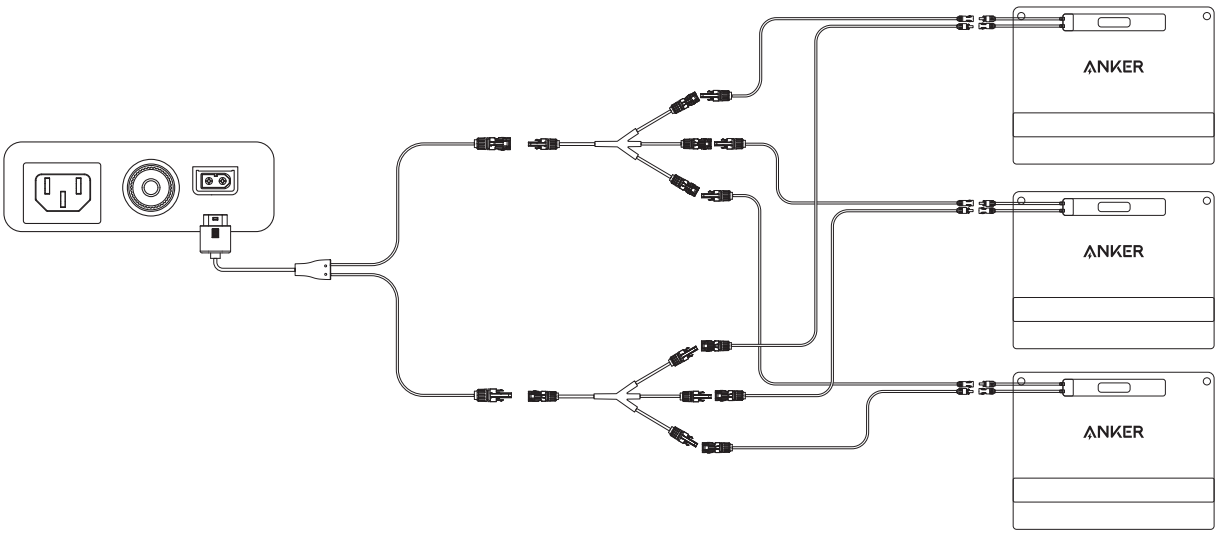
UltraFast Recharging (1300W Max)

The UltraFast feature gives your power station a maximum 1300W recharge via the AC charging cable. You can enable or disable this feature in the Anker app.

Recharging at a normal speed can best protect the battery. We recommend using UltraFast recharging when necessary.

Solar Panel Recharging (600W Max)

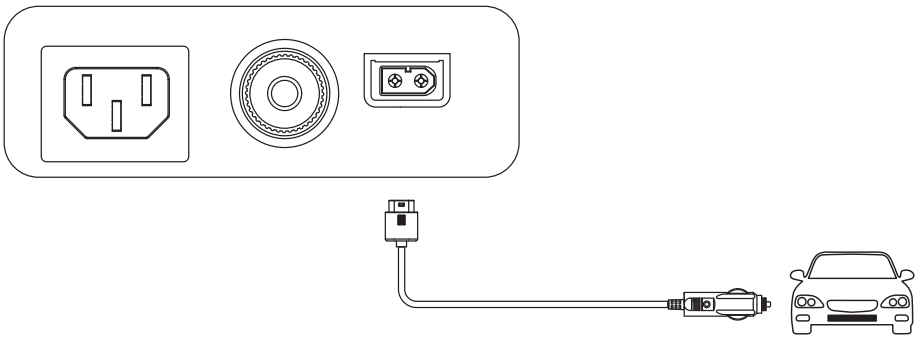
Recharge your power station with a maximum solar input of 600W.



The PV connector to XT-60 charging cable and the solar panel extension cables (3m) are included in Anker SOLIX solar panels. If you need multiple solar panels in parallel, you can purchase solar panel connectors from Anker SOLIX's official website.

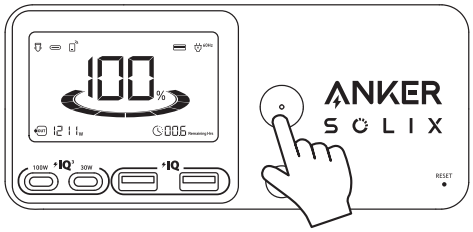
DC Recharging

Recharge your power station by connecting to a DC output port with the DC charging cable.



When your portable power station only has 1% battery remaining, the "Remaining Battery" indicator will flicker to remind you to recharge.

Powering On / Off



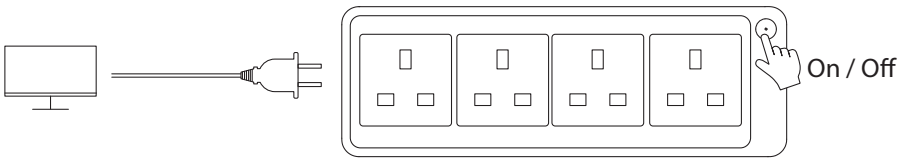
Press the main power button for 3 seconds to turn your power station on or off.
When the "Remaining Battery" indicator shows on the LCD screen, your power station is ready to charge devices.

- When powered on, press the main power button to turn the screen on or off.
- The screen will automatically turn off after 30 seconds of lighting up. The auto-off time can be set in the Anker app.
- With the output buttons turned off and no other loads for 12 hours, the power station will power off automatically. The standby duration can be set in the Anker app.

Powering Your Devices

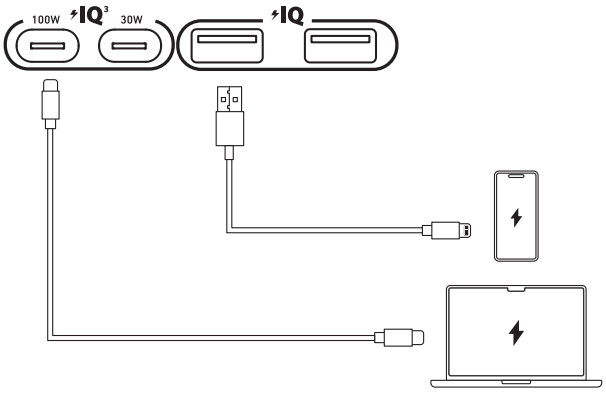
AC Charging

Press the AC outlet button and connect your device with the AC output ports.
The AC outlets can intelligently identify whether a plug is inserted. This helps prevent power waste by automatically turning off the power station if no plug is detected for more than 15 minutes.



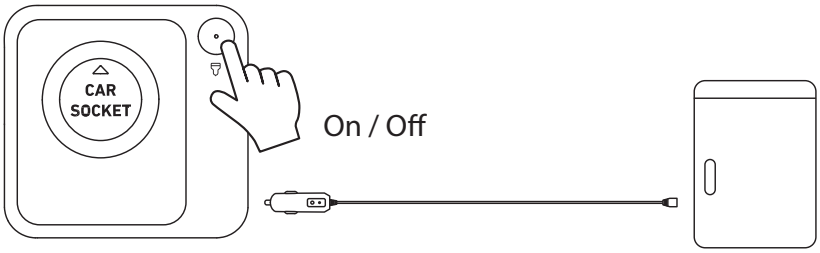
USB Charging

Connect your devices to the USB ports.



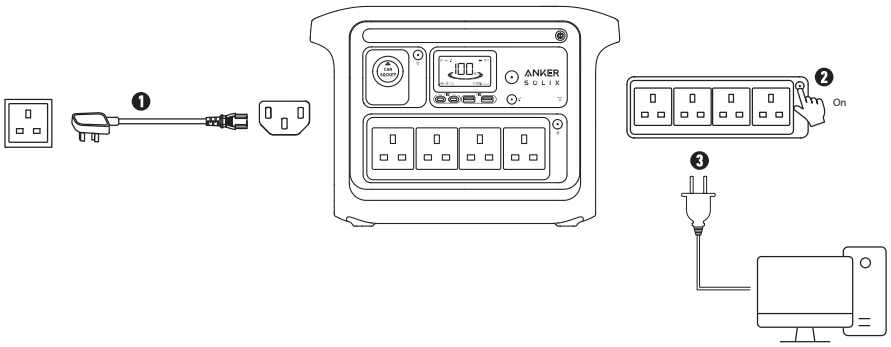
Car Socket Charging

Turn on the car socket and connect your devices to start charging.



Uninterruptible Power Supply (UPS)

To use the UPS feature, connect your power station to a wall outlet with the AC charging cable, then press the AC outlet button and connect your devices via the AC output ports.



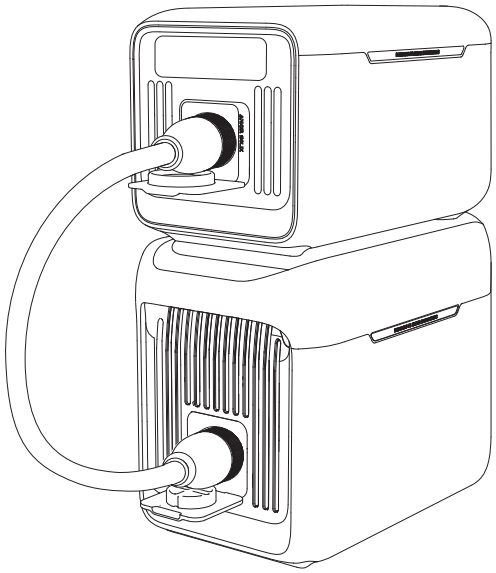
SurgePad™

Using the SurgePad™ feature, the power station can power high-wattage devices up to 2400W without overload.

- SurgePad™ automatically turns on when the total output exceeds the rated output, allowing the power station to deliver rated power to high-wattage devices.
- SurgePad™ does not function in bypass mode (when the power station is being charged with the AC output on).
- SurgePad™ works better with devices that generate heat, but does not support precision instruments and other devices that have voltage protection or strict voltage requirements. To see if SurgePad™ works with your high-wattage devices, try powering them with the power station.

Connecting with an Expansion Battery

Your power station can be connected with an expansion battery to double the capacity to 2112Wh. Please refer to the user manual of Anker SOLIX BP1000 Expansion Battery (1056Wh) for detailed instructions.



Anker App for Smart Control

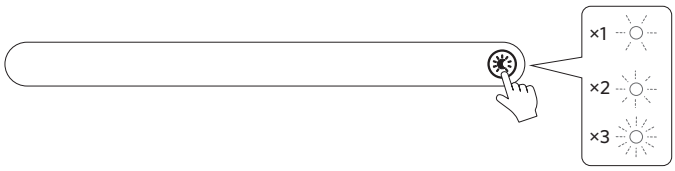
You can remotely control your power station using the Anker app.
1. Download the Anker app from the App Store (iOS devices) or Google Play (Android devices), or by scanning the QR code.

2. Connect the device to a network before using the app for the first time. After connecting successfully, you can connect your device off-grid.
3. Firmware update: You will be informed once a new firmware version is detected when you connect the power station to the app. During the update, ensure the power station is being charged through the AC input port and connected to Wi-Fi.

Light

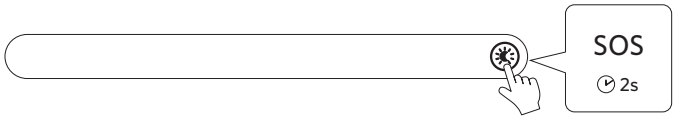
Ambient light

Press the button once to turn on the ambient light, and press again up to 2 times to switch between brightness levels.



SOS Mode

Hold the button for 2 seconds to activate SOS mode.



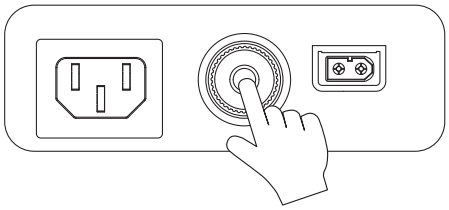
FAQ

Q1: What is the maximum power output of the AC output ports?
The AC output ports can deliver a maximum of 1800W rated power to connected devices.

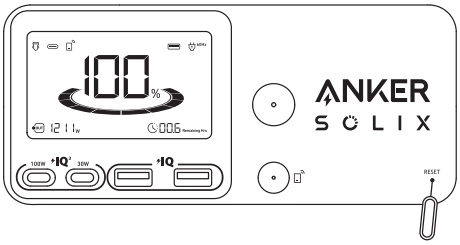
Q2: What should I do when using a solar charger to charge my power station?
The solar input supports an 11-60V solar charger with an XT-60 connector. If you use an 11-32V solar charger, the current supports 10A max. When you use a 32-60V solar charger, the current supports 12.5A max. We recommend using Anker solar panels (200W or 400W) for the best compatibility.

Q3: Can the USB-C ports charge the power station (input only), or are they output only?
The USB-C ports support output only.

Q4: What should I do when AC recharging fails?
If AC recharging does not work, check if the overload protection switch is turned on. If it is on, press down to reset and then continue recharging.



Q5: How do I reset my power station?
If your power station is not working correctly, insert a paper clip or pin into the reset hole for 1 second for a factory reset. If the power station still doesn't work, please contact support@anker.com.



Q6: Why is the power station not working after it hasn't been used for a long time?
If the power station is stored at a low capacity for a long time, lithium batteries will self-consume power which may lead to a quick discharge. This often leads to poor conductivity and a reduced battery lifespan that causes the battery not to work.

Q7: How should I store and maintain the power station?
When storing your power station, please make sure that you:
1) Turn off the main power button.
2) Store the power station in a dry and cool environment.
3) Check the remaining battery capacity each week. If the battery level is below 30%, fully charge the power station. Charge it to 100% once every 3 months.

Specifications

Specifications are subject to change without notice.

Cell Capacity	1056Wh
AC Input Voltage	220V-240V~ 10A Max, 50Hz/60Hz, L+N+PE
AC Input Power (Charging)	1000W Max
AC Input Power (Bypass Mode)	2280W Max
AC Input Power (UltraFast Recharging)	1300W Max
Solar Panel Input	11-32V⎓10A; 32V-60V⎓12.5A (600W Max)
Car Charger Output	12V⎓10A
AC Output (Bypass Mode)	220-240V~ 9A Max, 50Hz/60Hz, L+N+PE, 2160VA / 2160W Max
AC Output (Inverter Mode)	230V~ 7.8A, 50Hz, 1800VA/1800W Max
USB-A Output	5V⎓2.4A (Per Port)
USB-C Output (100W)	5V⎓3A / 9V⎓3A / 15V⎓3A / 20V⎓5A (100W Max)
USB-C Output (30W)	5V⎓3A / 9V⎓3A / 12V⎓2.5A (30W Max)
UPS	20ms
Discharging Temperature	-4°F - 104°F / -20°C - 40°C
Charging Temperature	32°F - 104°F / 0°C - 40°C
Size	14.8×8.07×10.5 in / 37.6×20.5×26.7 cm
Net Weight	12.9 kg / 28.44 lb

Default Exposed Network Interfaces and Services
Bluetooth Low Energy (BLE) Status: When the equipment is not yet connected to a network, it will automatically enable BLE broadcasting and activate BLE services to provide Bluetooth network configuration capabilities.
Note: During the BLE configuration process, ensure your network environment is stable and follow the instructions to complete the setup.