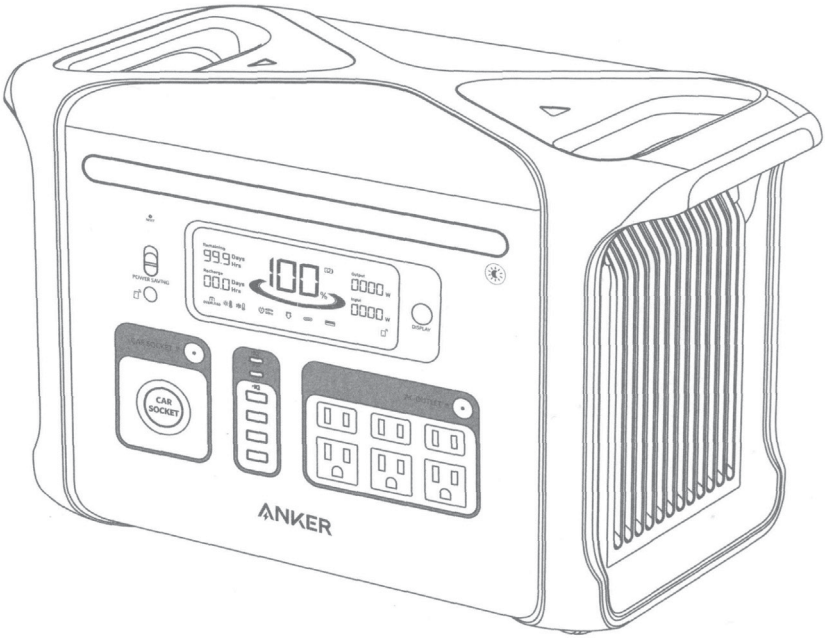
ANKER SOLIX



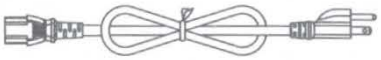
Anker SOLIX F1500 Portable Power Station

USER MANUAL

What's in the Box



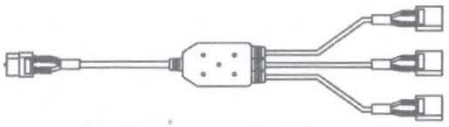
Anker SOLIX F1500 Portable Power Station



AC Charging Cable



Car Charging Cable

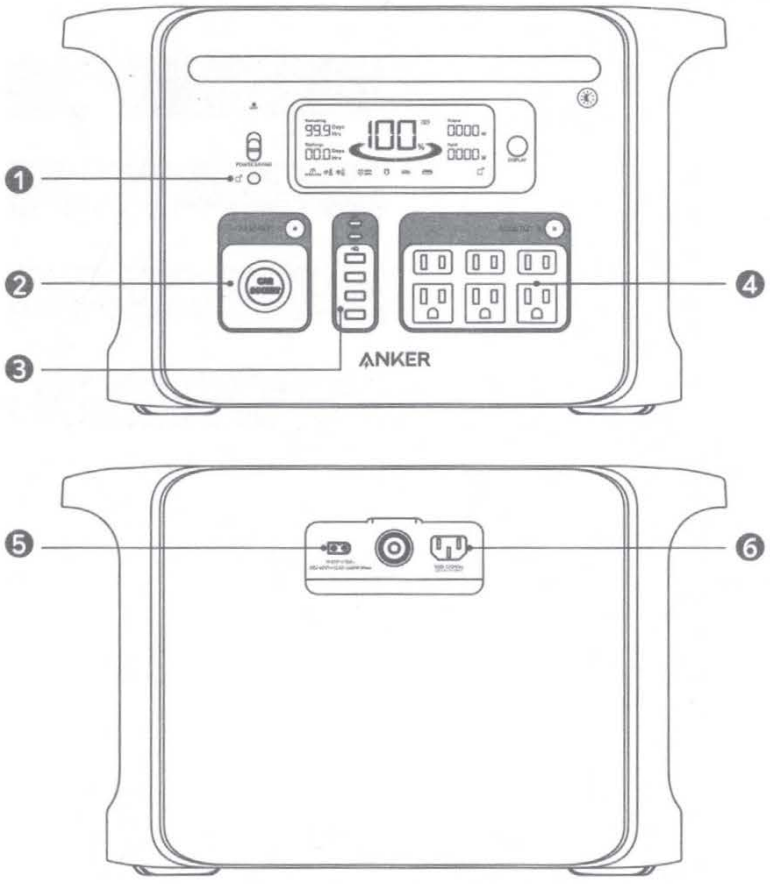


Solar Charging Cable



User Manual

Overview

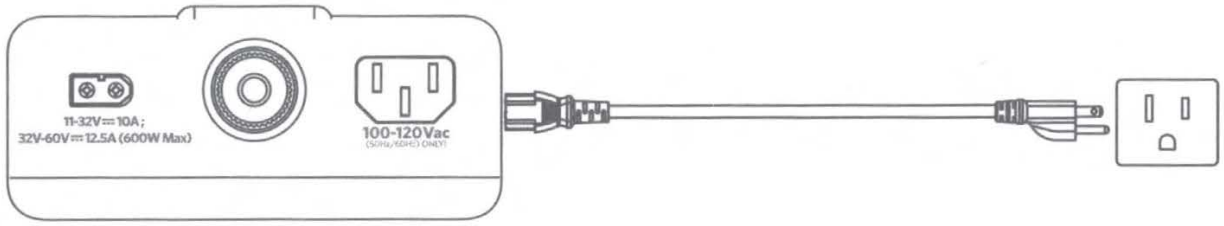


❶ IoT Button	❹ AC Output Ports
❷ Car Socket	❺ XT-60 DC Input Port
❸ USB Ports	❻ AC Input Port

Recharging Your Power Station

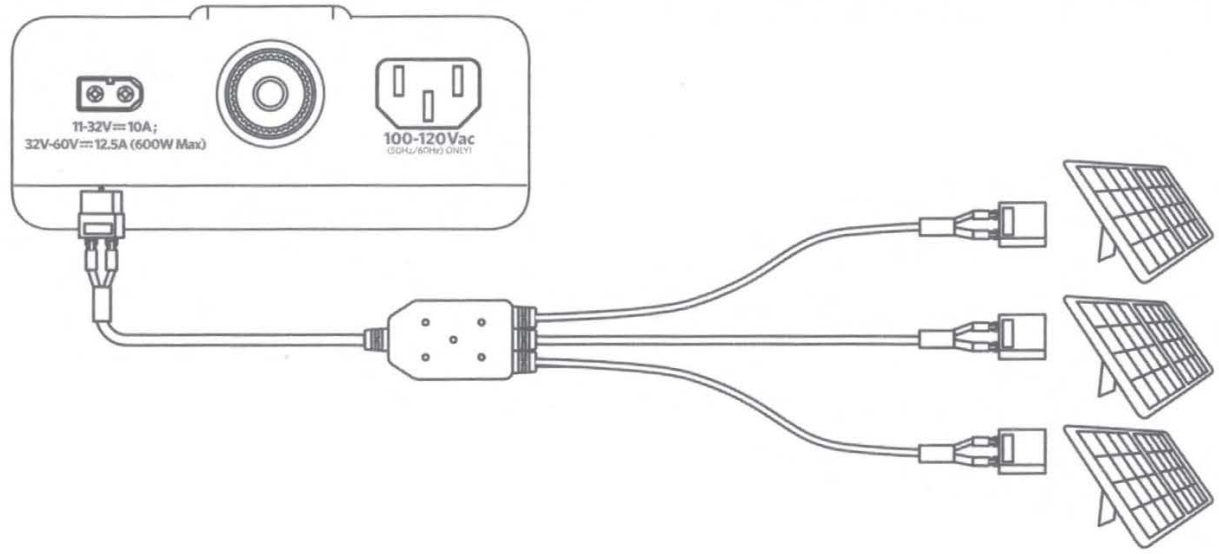
AC recharging (1000W Max)

Recharge your Power Station by connecting to a wall outlet with the AC charging cable.



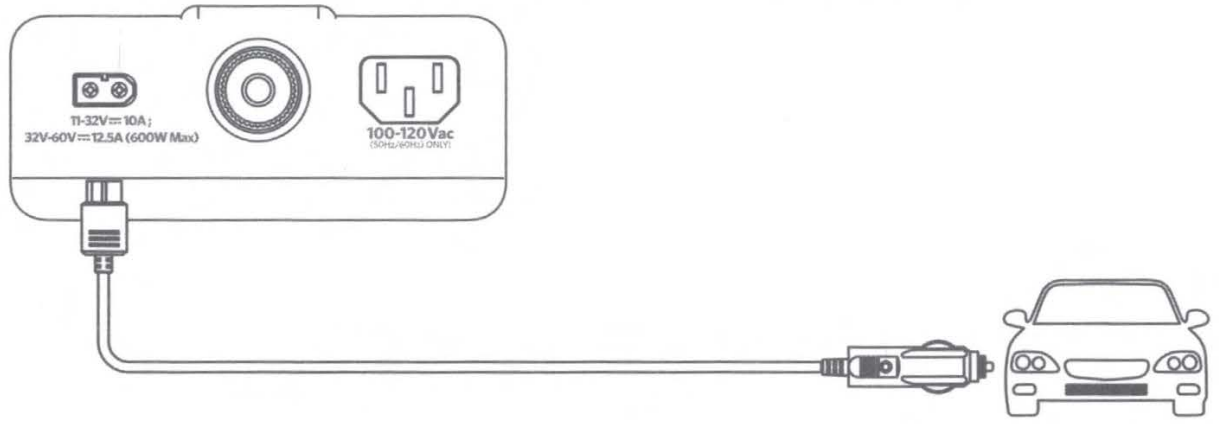
Solar panel recharging (600W Max)

Recharge your Power Station by connecting up to 3 Anker solar panels in parallel with a solar charging cable.



Car recharging (120W Max)

Recharge your Power Station by connecting to a car's output port with the car charging cable.

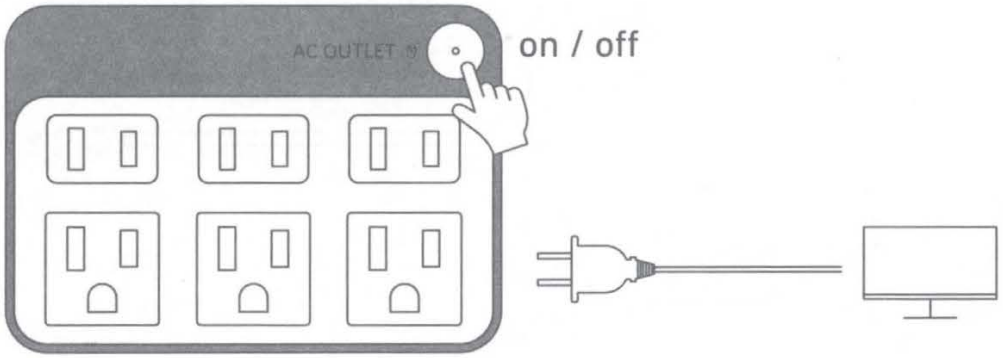


When your portable power station only has 1% battery remaining, the Remaining Battery indicators will flicker to remind you to recharge the product.

Powering Your Devices

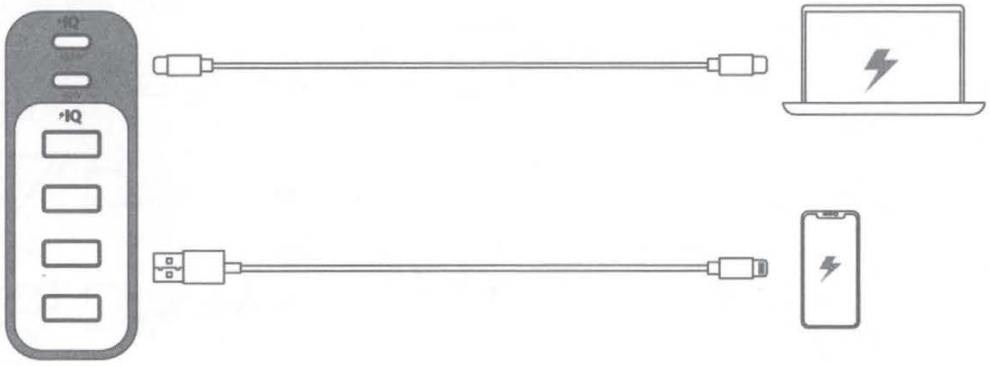
AC charging

Press the AC button and connect your devices to the AC output ports.



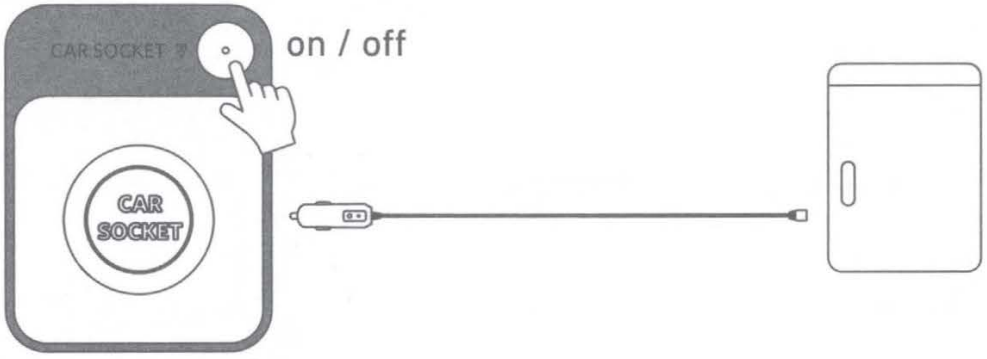
USB charging

Connect your devices to the USB ports.



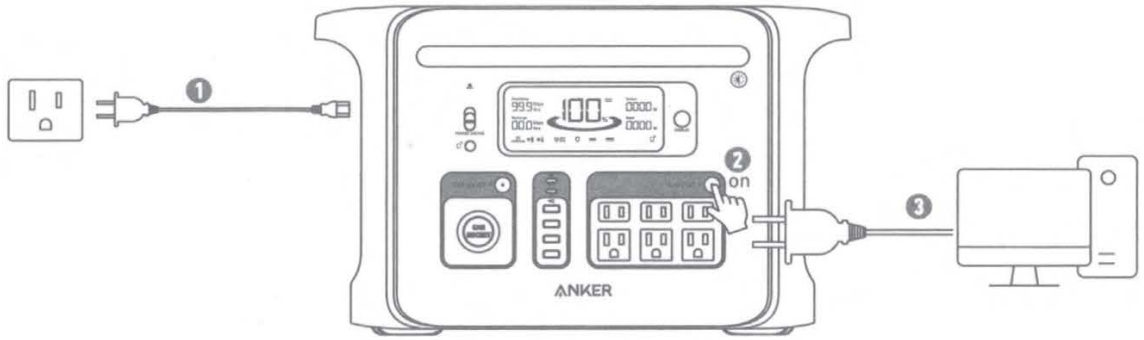
Car socket charging

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



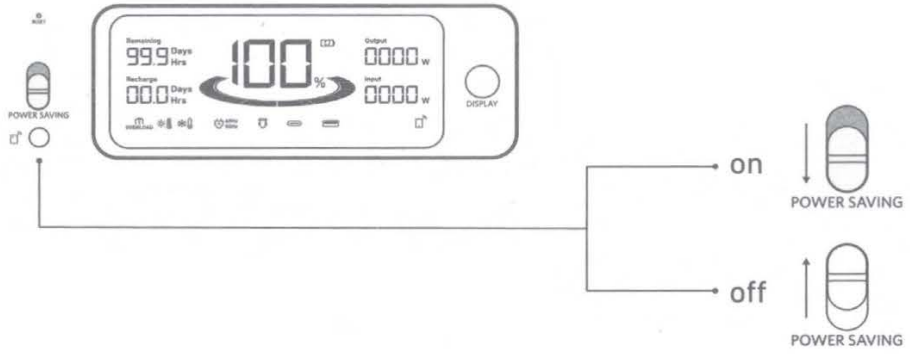
Uninterruptible Power Supply (UPS)

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



Power Saving Mode

Switching on the power saving mode prevents wasting power by automatically turning off the Power Station once all your devices are fully charged.
Switching off the power saving mode will enable stable charging over an extended period, such as for time-lapse photography or for sleeping with a CPAP machine.



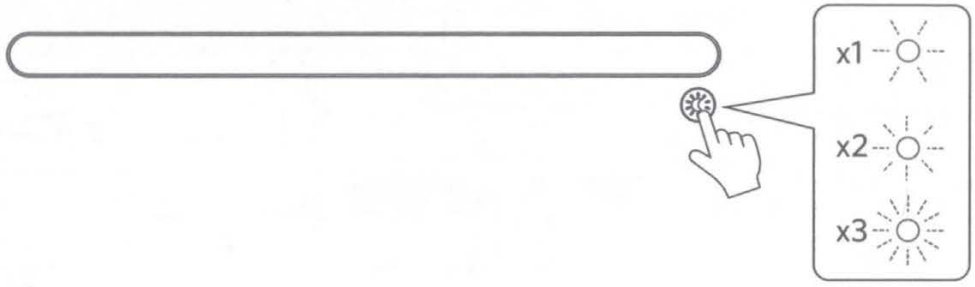
The Anker App for Smart Control

You can remotely control your power station using the Anker App. Please download the app and its user manual by scanning this QR code.
Connect the device to a network before using the app for the first time. After connecting successfully, you can connect your devices off-grid.

Light

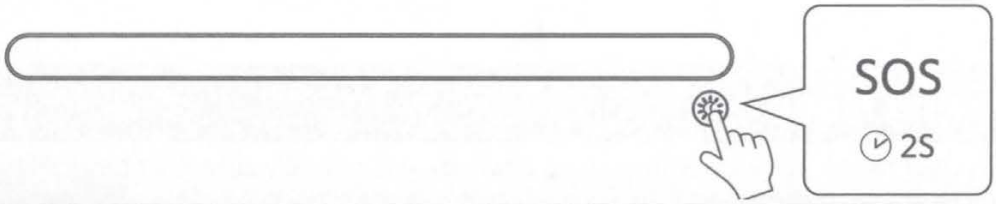
Ambient light

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

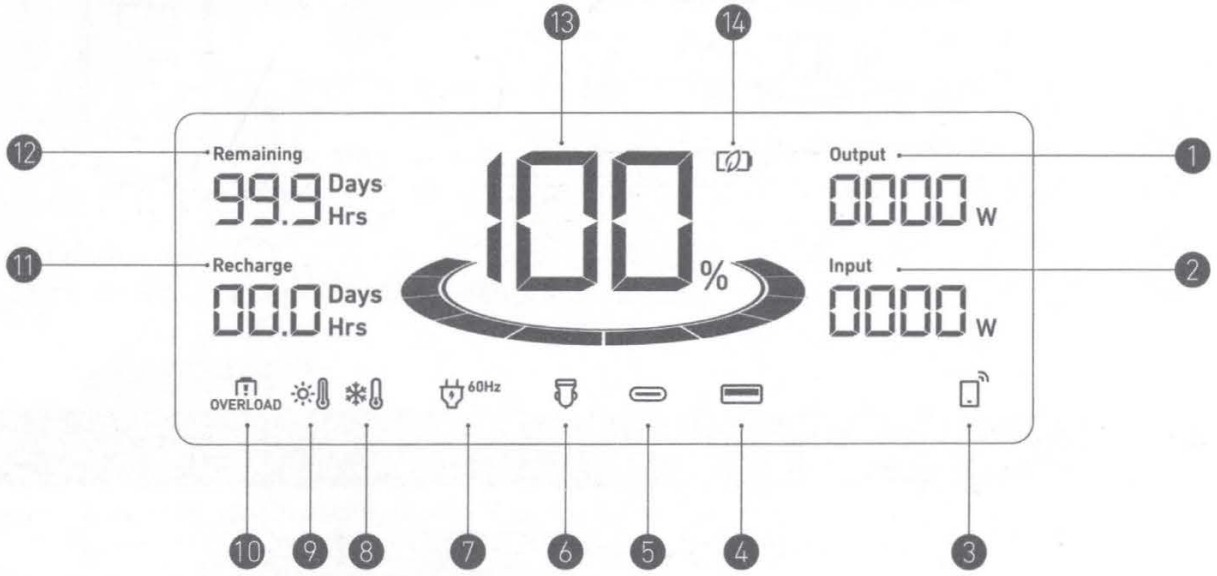


SOS mode

Press and hold the button for 2 seconds to turn on SOS mode.



LCD Screen Guide



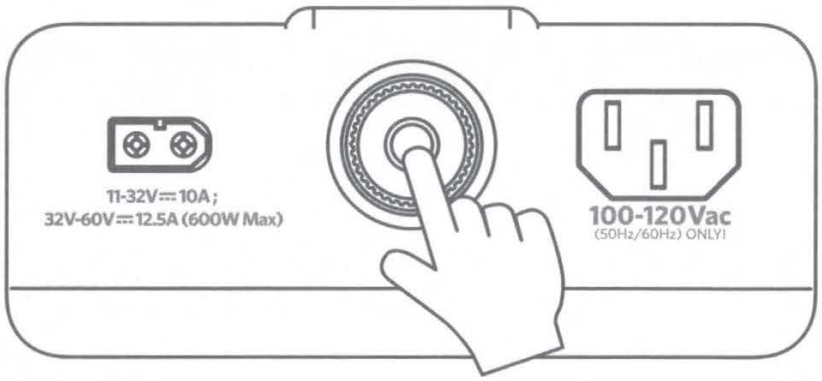
1. Current Output Power
2. Current Input Power
3. IoT
   Press the IoT button once to turn on Bluetooth and Wi-Fi, and connect your devices through the app when this icon appears on the screen.
   Press the IoT button for 2 seconds to turn off Bluetooth and Wi-Fi.
   Press the IoT button for 7 seconds to reset Bluetooth and Wi-Fi.
4. USB-A Output Port
5. USB-C Output Port
6. Car Charging
7. AC Charge and Voltage Frequency

8 Low-Temperature Alert
When this icon shows, stop using the power station until the icon disappears.
9 High-Temperature Alert
When this icon shows, stop using the power station and let it cool down until the icon disappears.
10 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.
11 Estimated Time to Fully Recharge
12 Estimated Time for Battery to Deplete
13 Remaining Battery for Power Station
14 Power Saving Mode

Trouble Shooting

AC recharging failure

When AC recharging is unavailable, check to see if the overload protection switch is switched on. If so, press it down to reset, and then recharging can resume.

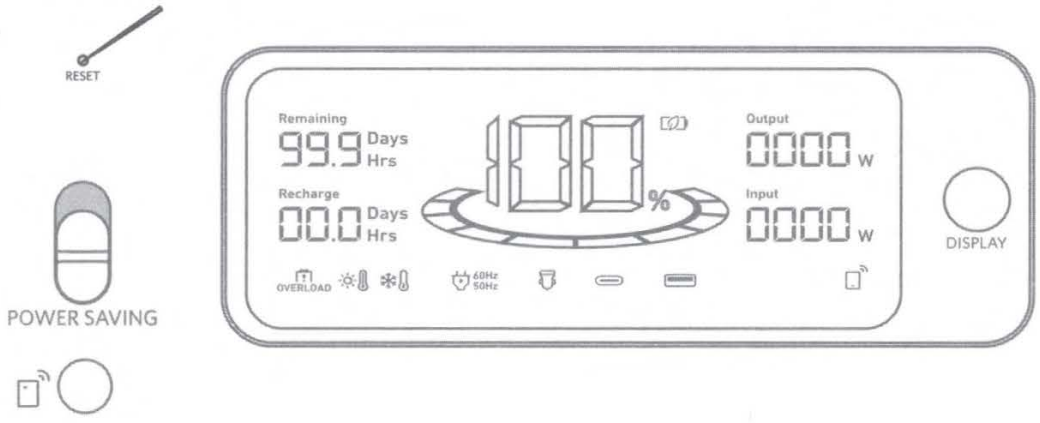


AC charging failure

If AC charging is unavailable, it's possible that the connected devices exceed 1800W. Try unplugging one or more of the connected devices to see if this resolves the issue.

Resetting your Power Station

If your Power Station isn't working correctly, press the reset button (located on the front of the product) for 1 second for a factory reset. If the Power Station still doesn't work, please visit support@anker.com



FAQ

Q1: Why does the Power Station's battery drain even when no devices are connected?
When the AC and Car Socket control button is turned on, even if no devices are being charged, there will still be a certain amount of no-load power consumption. To avoid this, make sure the AC and Car Socket charging button is off or turn on the power saving mode when you're not using the Power Station.

Q2: What's the max power output of the AC output ports?
The AC output ports can deliver a maximum of 1800W to connected devices.

Q3: Can I recharge the product while charging connected devices?
Yes.

Q4: Can this product power a CPAP machine?
Yes, but make sure to turn off the power saving mode first.

Q5: What kind of solar charger can charge this product?
Any 11-60V solar charger with an XT-60 female connector.

Specifications

Cell Capacity	1536 Wh
AC Input Voltage	100-120V~ 12A Max, 50Hz/60Hz
AC Input Power (Charging)	1000W Max
AC Input Power (Bypass Mode)	1440W Max
Solar Panel Input	11-32V ⎓ 10A; 32V-60V ⎓ 12.5A (600W Max)
Car Charger Output	12V ⎓ 10A Max
AC Output	120V~ 15A, 60Hz, 1800W Max
USB-A Output	5V ⎓ 2.4A (2.4A Max Per Port)
USB-C Output (100W)	5V ⎓ 3A/9V ⎓ 3A/15V ⎓ 3A/20V ⎓ 3A/20V ⎓ 5A (100W Max)
USB-C Output (60W)	5V ⎓ 3A/9V ⎓ 3A/15V ⎓ 3A/20V ⎓ 3A (60W Max)
UPS	<20ms
Discharging Temperature	-4°F-104°F / -20°C-40°C
Charging Temperature	32°F-104°F / 0°C-40°C
Size	46.3*28.8*23.7 cm/ 18.2*11.3*9.3 inches
Net Weight	19.8 kg/ 43.7 lb

Attention



Not permitted on aircraft.

IMPORTANT SAFETY INSTRUCTIONS

WARNING - When using this product, basic precautions should always be followed, including the following:
Read all the instructions before using the product.

- To reduce the risk of injury, close supervision is necessary when the product is used near children.
- Do not put fingers or hands into the product.
- Do not expose the product to rain or snow.
- Use of a power supply or charger not recommended or sold by the product manufacturer may result in a risk of fire or injury to persons.
  To reduce risk of damage to the electric plug and cord, pull the plug rather than the cord when disconnecting the product.
- Do not use the product in excess of its output rating. Overload outputs above rating may result in a risk of fire or injury to persons.
- Do not use the product that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
  Do not operate the product with a damaged cord or plug, or a damaged output cable.
- Do not disassemble the product. Take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire or electric shock.
- Do not expose to fire or high temperatures. Exposure to fire or temperatures above 130°C may cause explosion.
  To reduce the risk of electric shock, unplug the power pack form the outlet before attempting any instructed servicing.
- Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- When charging a device, the product may feel warm, this is a normal operating condition and should not be cause for concern.
  When charging the internal battery, work in a well ventilated area and do not restrict ventilation in any way.
- Do not clean the product with harmful chemicals or detergents.
- Misuse, dropping or excessive force may cause product damage.
- When disposing of secondary cells or batteries, keep cells or batteries of different electrochemical systems separate from each other.

CAUTION: Risk of explosion if the battery is replaced by an incorrect one.

- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion;
- Leaving a battery in an extremely high temperature environment can result in an explosion or leakage of flammable liquid or gas;
- A battery subjected to extremely low air pressure may cause an explosion or leakage of flammable liquid or gas;
- Unplug the AC power cable to disconnect from line voltage.

WARNING: GROUNDING INSTRUCTIONS
This product must be grounded. In the event of malfunction or breakdown, grounding provides a path of least resistance for electrical current to reduce the risk of electric shock. This product is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.
WARNING – Improper connection of the equipment grounding conductor may result in an electric shock. Check with a qualified electrician if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product – if it does not fit the outlet, have a proper outlet installed by a qualified electrician.

Storage and Maintenance instructions

1. Store the product between 32°F-104°F (0°C-40°C). Avoid exposing the product to rain or using the product in a humid environment.

2. To preserve the battery lifespan, charge to 100% after using. If you plan to store your power station, recharge to 100% every 3 months.
3. Keep the product on a flat surface when using, charging, and storing.

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

(1) Reorient or relocate the receiving antenna.

(2) Increase the separation between the equipment and receiver.

(3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

(4) Consult the dealer or an experienced radio / TV technician for help.

The following importer is the responsible party.

Company Name: Fantasia Trading LLC

Address: 5350 Ontario Mills Pkwy, Suite 100, Ontario, CA 91764

Telephone: +1-800-988-7973

Bluetooth®

Bluetooth: The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Anker Innovations Limited is under license. Other trademarks and trade names are those of their respective owners.

IC Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) L' appareil ne doit pas produire de brouillage;

(2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.

This digital apparatus complies with CAN ICES-003 (B)/NMB-003 (B)

RF Exposure Compliance Statement

This equipment complies with the FCC/IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.



This symbol indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disclaimer

The Uninterruptible Power Supply (UPS) function is designed and manufactured for use in OA equipment such as PCs.

Do not use UPS in situations or with equipment that requires extremely high reliability or safety, such as the following:

- Medical equipment that directly affects human life.
- Equipment that may result in personal injury (such as equipment directly related to the operation and control of aircraft, ships, railroads, elevators, etc., or equipment that may be subject to constant vibration, such as automotive and marine equipment).

The product is not for use in high-risk activities. The product is not designed or intended for use in hazardous environments requiring fail-safe performance, or for use in any circumstance in which the failure of the product could lead directly to death, personal injury, severe physical or property damage, or that would affect the operation or safety of any medical or life support device (collectively, "High-Risk Activities"). Anker expressly disclaims any express or implied warranty of fitness for High-Risk Activities. Anker does not authorize use of any product in any High-Risk Activities. Any such use is improper and is a misuse of the product.

Customer Service

FR: Service Client



US/CA/UK/DE/JP: support@anker.com
MEA: support.mea@anker.com
CN: CED-CN@anker.com



US/CA: +1 (800)988 7973
UK: +44(0)1604 936 200
DE: +49(0)69 9579 7960 +49 (800) 0002522(Anker SOLIX)
JP: +81 03 4455 7823
UAE: +971 8000 320 817
KSA: +966 8008 500 030
Kuwait: +965 2206 9086
Egypt: +20 8000 000 826
AU: +61 3 8331 4800
TR: +90(850)460 1414
RU: +8(800)511 8623
CN: +86 400 0550 036
KR: +82 02-1661-9246
IN: +91 1800 3138 831
Middle East & Africa: +971 529 750 842

For FAQs and more information, please visit:

anker.com/support

@anker_official
@anker_jp

@AnkerDeutschland
@AnkerJapan
@Anker

@AnkerOfficial
@Anker_JP

For tutorial videos, FAQs, manuals, and more information, please visit:https://support.anker.com
Or scan the QR code below:

PAP 22
Raccolta Carta

Product Number: A1772

51005003882 V01

ANKER SOLIX



Warranty Card

Register and activate your warranty and priority customer service.

Anker Portable Power Station's Warranty Policy

All Anker portable power stations purchased on AnkerDirect and Anker authorized resellers come with a limited warranty ("warranty") as set out below. By using an Anker portable power station, you are agreeing to be bound by the terms of the Anker limited warranty.

We provide a 5-year limited warranty for purchases made on AnkerDirect and Anker authorized resellers. The warranty period starts from the date of purchase.

Anker's limited warranty is restricted to the country of purchase. The limited warranty is void on items taken outside the country they were originally bought in or shipped to directly from an authorized online purchase.

Exclusions and Limitations

Not covered under warranty:

- Products that are damaged or modified.
- Products operated with a damaged cord, plug, or output cable.
- Products that are disassembled.
- Products that are cleaned with harmful chemicals or detergents.
- Non-quality related issues (after 30 days of purchase).
- Products purchased from unauthorized resellers.
- Products without sufficient proof of purchase.
- Products that have been refunded.
- Products with an expired warranty.
- Lost, stolen or complimentary items.
- Damage from outside sources.
- Repairs through 3rd parties.
- Damage from misuse of products (including, but not limited to falls, use of the product in excess of its output rating, exposure of the product to rain or snow, extremely low air pressure, extreme temperatures).
- Purchases from illegitimate resources.
- Batteries that are damaged when not used for a long time or not properly maintained according to the user manual.

Anker is Not Liable For:

- Loss of data incurred from the use of Anker products.
- Returning personal items sent to Anker.

When returning items with a prepaid shipping label provided by Anker, Anker takes responsibility for any damage or loss incurred in transit. When returning items for non-quality issues, the buyer assumes responsibility for any damage or loss incurred in transit. Anker does not provide refunds for items damaged in transit due to non-quality related warranty claims.

For warranty claims, you can send an email to:

US/CA/UK/DE/JP: support@anker.com
MEA: support.mea@anker.com
CN: CED-CN@anker.com

Or you can call us at:

US/CA: +1 (800) 988-7973	UK: +44 (0) 1604 936 200	DE: +49 (0) 69 9579 7960	JP: +81 03 4455 7823
UAE: +971 8000 320 817	KSA: +966 8008 500 030	Kuwait: +965 2206 9086	Egypt: +20 8000 000 826
AU: +61 3 8331 4800	TR: +90 (850) 460 1414	RU: +8 (800) 511 8623	CN: +86 400 0550 036
KR: +82 02-1661-9246	IN: +91 1800 3138831	Middle East & Africa: +971 520 750 842	

This page is attached to the Anker warranty page, and Anker reserves the right of final interpretation of the content.

Register Your Anker PowerHouse Today

Why Register?

1.Hassle-Free Warranty: Confirm the 5-year warranty for your Anker PowerHouse.

2.Fast Customer Service: Enjoy exclusive customer service and get what you need quickly.

3.Receive the Latest News: Get exclusive first looks at new products and instant updates on official events.



• Scan the QR code below to enter the smart self-service page for more information about your PowerHouse.



Why Registering Matters

Hassle-Free 5-year Warranty

Faster Customer Service

Receive the Latest News

Contact Us	US/CA/UK/DE/JP	support@anker.com
	MEA	support.mea@anker.com
	CN	CED-CN@anker.com
Learn More	https://support.anker.com	

Just scan and register to activate your 5-year warranty with priority customer service.

Scan the QR code below to enter the smart self-service page for more information about your PowerHouse.

PAP 22
Raccolta Carta

51005003905 V02