



Manuals.plus /

› Anker /

› Anker SOLIX C300 Portable Power Station User Manual

Anker SOLIX C300

Anker SOLIX C300 Portable Power Station User Manual

Model: SOLIX C300 | Brand: Anker

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Anker SOLIX C300 Portable Power Station. Please read it thoroughly before use.

What's in the Box

- Anker SOLIX C300 Portable Power Station
- Adjustable Strap
- AC Charging Cable
- Safety Manual
- Warranty Info



Anker SOLIX C300 Portable Power Station and included adjustable strap.

SETUP

Initial Charge

Before first use, fully charge your Anker SOLIX C300. Use the provided AC charging cable to connect the power station to a wall outlet. The display will indicate charging progress.

ULTRA PORTABLE DESIGN



Connecting the Anker SOLIX C300 to a wall outlet for charging.

Attaching the Adjustable Strap

The adjustable strap can be attached to the designated loops on the power station for easier portability and reduced shoulder strain.

COMPACT BUT MIGHTY

300W | 600W SurgePad

288Wh



Lamp

29 Times



Kettle

0.7 Hrs



Projector

3.6 Hrs

The Anker SOLIX C300 with its adjustable strap attached for convenient carrying.

OPERATING YOUR POWER STATION

Powering On/Off

Press and hold the main power button to turn the unit on or off.

Connecting Devices

The Anker SOLIX C300 offers multiple output ports to power your devices:

- 3x AC Outlets (300W continuous, 600W surge)
- 1x Car Socket (120W)
- 2x USB-C Ports (140W Two-Way Fast Charging)
- 1x USB-C Port (15W)
- 1x USB-A Port (12W)

Simply plug your devices into the appropriate ports. The display will show the current power output.

FAST CHARGE DEVICES WITH 3 USB-C PORTS



AC ×3
(300W)



15W
USB-C ×1
(15W)

140W 2-Way



USB-C ×1
Fast-Charging



140W
USB-C ×1
(140W)



USB-A ×1
(12W)



Car Socket ×1
(120W)



Note: When 15W USB-C and 12W USB ports are used simultaneously, total output is limited to 20W.

Close-up view of the Anker SOLIX C300's various charging ports, including AC, USB-C, and USB-A.

LED Light Function

The built-in LED light can be activated by pressing its dedicated button. It provides illumination for various situations, such as camping or emergencies.

RELIABLE AND LONG-LASTING

InfiniPower

EV-Class LiFePO4



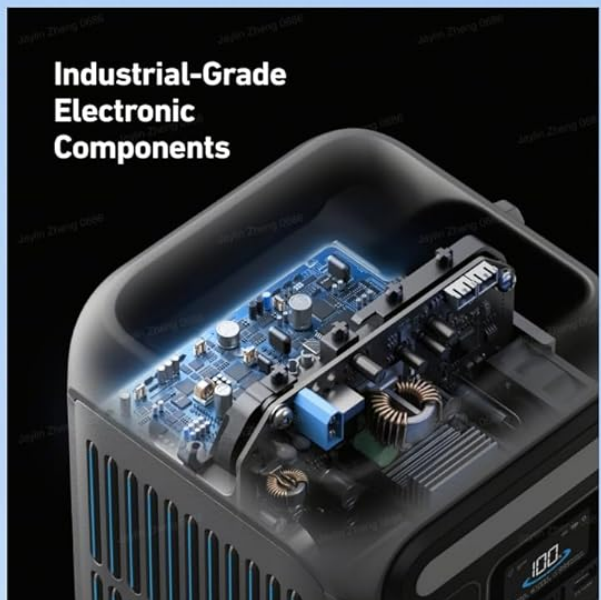
Unibody Drop-Proof Design



Smart Temperature Control



Industrial-Grade Electronic Components



This power station features 3,000-cycle LiFePO4 batteries, durable electronics, smart temperature control, and impact resistance. It's built to last over a decade.

The Anker SOLIX C300 with its integrated LED light illuminated, providing ambient light.

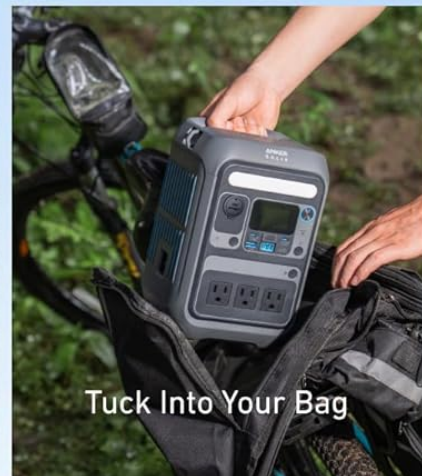
CHARGING THE ANKER SOLIX C300

Your power station can be recharged using several convenient methods:

AC Wall Charging

Connect the provided AC charging cable to a standard wall outlet. The unit can recharge to 80% in approximately 50 minutes.

ULTRA PORTABLE DESIGN



The Anker SOLIX C300 connected to a wall outlet for rapid recharging.

Car Charging

Use a compatible car charger (not included) to recharge the unit via your vehicle's car socket. It can reach 80% in

approximately 2.5 hours.

140W TWO-WAY FAST CHARGING PORT



The image shows the front panel of the Anker SOLIX C300 power station. On the left is a circular car socket labeled 'CAR SOCKET'. In the center is a digital display showing '100%' with a battery icon and a charging symbol. Below the display are three ports: a USB-A port labeled 'A:12W', a USB-C port labeled 'C3:140W' with a green light, and another USB-C port labeled 'C1:15W'. To the right of the display is a 'RESET' button and a power button. Below the display is a '11-28V SOLAR IN' port. At the bottom are three AC outlets. A black cable is plugged into the C3:140W port.

Charge MacBook Pro 16" M3 Pro to 80%
in 75 Min

Charge MacBook Air 13" M3 2024 to 80%
in 68 Min

PD 3.1

140W 2-Way Fast-Charging

Note: Data tested in Anker laboratory setting. Actual charging time may vary.

The Anker SOLIX C300 being charged inside a vehicle using the car socket.

Solar Charging

The Anker SOLIX C300 supports solar panel input (up to 100W). Connect a compatible solar panel (not included) to the designated solar input port. Charging to 80% via solar takes approximately 2.5 hours with a 100W panel.

SMART APP FOR COMPLETE POWER CONTROL



Manage Remotely



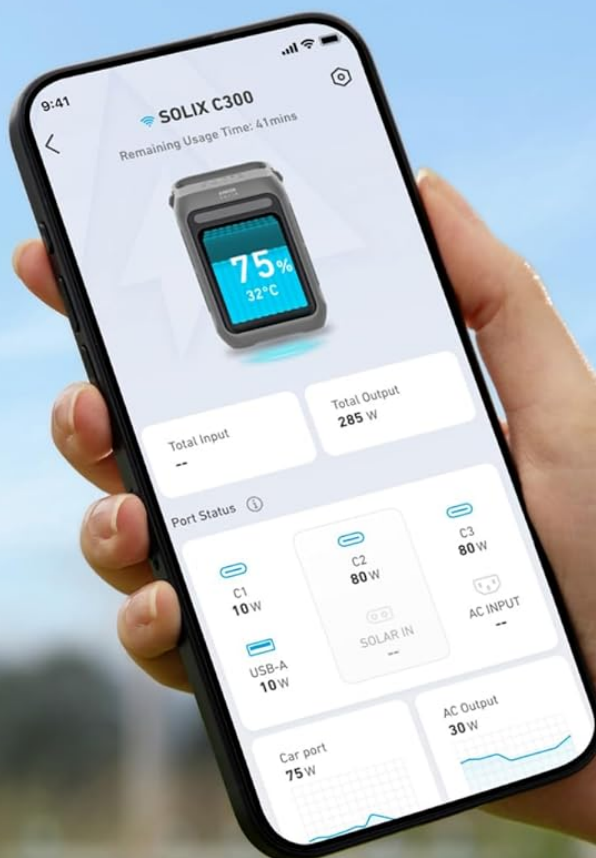
Check Real-Time Stats



Set Wattage / Charging Speed



Connect to Bluetooth / Wi-Fi



The Anker SOLIX C300 connected to a solar panel for sustainable outdoor charging.

MAINTENANCE

Storage

Store the power station in a cool, dry place away from direct sunlight and extreme temperatures. For long-term

storage, recharge the unit to 50-80% every 3-6 months to preserve battery health.

Cleaning

Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or immerse the unit in water.

TROUBLESHOOTING

Unit Not Turning On

- Ensure the power button is pressed and held for a few seconds.
- Check the battery level. If it's critically low, connect it to a power source.

Devices Not Charging

- Verify the power station is turned on.
- Check if the device is properly connected to the correct port.
- Ensure the device's power requirements do not exceed the power station's output capacity (300W continuous, 600W surge).
- If using 15W USB-C and 12W USB-A simultaneously, note that total output is limited to 20W.

Overheating

- If the unit feels excessively hot, disconnect all devices and allow it to cool down in a well-ventilated area.
- Ensure ventilation vents are not blocked.

SPECIFICATIONS

Feature	Detail
Model	Anker SOLIX C300
Battery Type	LiFePO4
Capacity	288Wh
AC Output	300W (600W Surge)
USB-C Output	2x 140W (Two-Way), 1x 15W
USB-A Output	1x 12W
Car Socket Output	1x 120W
Solar Input	Up to 100W
Dimensions	Approx. 5 x 5 x 8 inches
Weight	Just over 6 lbs
Lifespan	3,000+ cycles, up to 10 years
Warranty	5 Year

WARRANTY AND SUPPORT

The Anker SOLIX C300 Portable Power Station comes with a 5-year warranty. For warranty claims or technical support, please contact AnkerDirect, the authorized seller.

Seller: AnkerDirect

Please refer to the included "Safety Manual" and "Warranty Info" documents for complete details.