

[Manuals.plus](#) /

› [Spigen](#) /

› Spigen ArcStation 47W USB C Car Charger Instruction Manual (Model PC2100)

Spigen PC2100

Spigen ArcStation 47W USB C Car Charger Instruction Manual

Model: PC2100

1. PRODUCT OVERVIEW

The Spigen ArcStation 47W USB C Car Charger is designed to provide efficient and fast charging for your mobile devices while on the go. It features a total output of 47W, distributed across a built-in MFi certified Lightning cable and an additional USB-C port. This allows for simultaneous charging of two devices, such as iPhones, iPads, and other USB-C powered devices.





Image 1.1: Spigen ArcStation 47W USB C Car Charger. This image shows the compact design of the car charger with its built-in Lightning cable and USB-C port.

Key Features:

- **Total 47W Output:** Provides 27W via the built-in Lightning cable and 20W via the USB-C port.
- **MFi Certified Lightning Cable:** Ensures compatibility and safe charging for Apple devices.
- **Dual Charging Ports:** Charge two devices simultaneously.
- **Compact Design:** Fits seamlessly into most vehicle interiors.
- **Durabend Technology:** Built-in cable designed for enhanced durability and longevity.

2. SETUP AND INSTALLATION

Follow these steps to install and begin using your Spigen ArcStation Car Charger:

1. **Locate Vehicle Power Outlet:** Identify the 12V DC power outlet (cigarette lighter socket) in your vehicle.
2. **Insert Charger:** Firmly insert the Spigen ArcStation Car Charger into the vehicle's 12V DC power outlet. Ensure it is securely seated.

3. **Verify Power:** The charger is ready for use once inserted. No indicator light is present on this model.



Image 2.1: The Spigen ArcStation Car Charger inserted into a vehicle's 12V power outlet. This image illustrates the compact fit of the charger in a car interior.

3. OPERATING INSTRUCTIONS

The Spigen ArcStation Car Charger allows for simultaneous fast charging of two devices.

1. Charging with Built-in Lightning Cable:

Connect the built-in Lightning cable to your Apple device (iPhone, iPad, iPod). This port provides up to 27W of power for fast charging compatible devices.

Perfect compatibility with Apple devices.

Optimized charging for Apple devices.



Image 3.1: An iPhone connected to the built-in Lightning cable, demonstrating compatibility and charging capability.

2. Charging with USB-C Port:

Connect your USB-C charging cable (not included) to the 20W USB-C port on the charger. Then, connect the other end of your cable to your USB-C compatible device (e.g., newer iPhones, iPads, Android phones, tablets). This port delivers up to 20W of power.

3. Simultaneous Charging:

You can charge one Apple device via the Lightning cable and another USB-C device simultaneously. The charger will intelligently distribute the total 47W output.

Total 47W.

Fast Charge iPhones simultaneously.



Image 3.2: Two devices, an iPhone and an iPad, charging simultaneously from the car charger's Lightning cable and USB-C port.

Official Product Video:

Your browser does not support the video tag.

Video 3.1: This video demonstrates the Spigen ArcStation 47W Car Charger in use, highlighting its dual charging capabilities and compact design within a vehicle.

4. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your car charger, follow these maintenance guidelines:

- **Keep Dry:** Avoid exposing the charger to moisture or liquids.
- **Clean Gently:** Use a soft, dry cloth to clean the exterior of the charger. Do not use harsh chemicals or abrasive materials.
- **Store Properly:** When not in use, store the charger in a cool, dry place away from direct sunlight and extreme temperatures.

- **Handle Cables with Care:** Avoid sharp bends or excessive pulling on the built-in Lightning cable to prevent damage. The cable features Durabend technology for enhanced durability, but proper handling is still recommended.

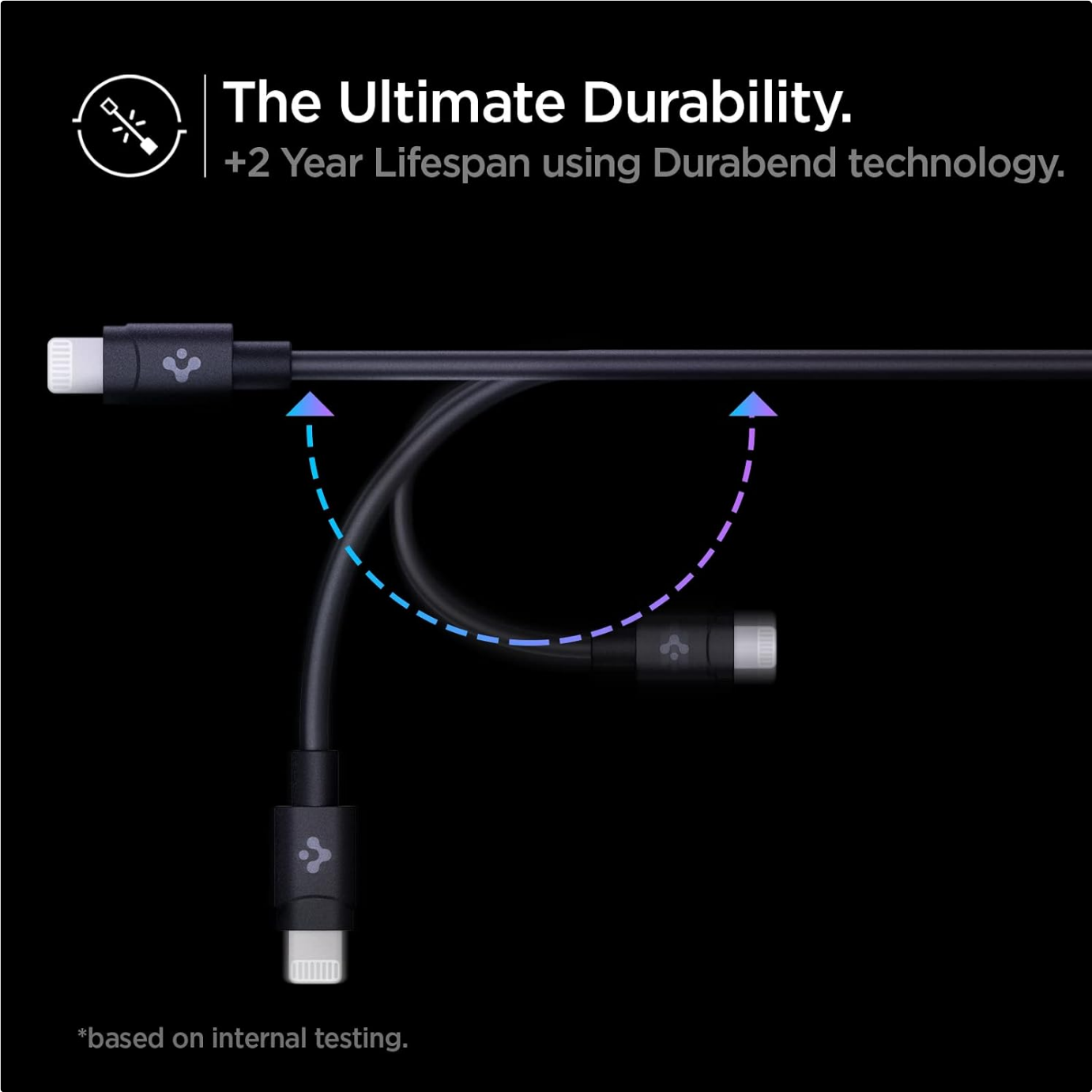


Image 4.1: Close-up of the built-in Lightning cable, illustrating the Durabend technology designed for increased flexibility and lifespan.

5. TROUBLESHOOTING

If you encounter issues with your Spigen ArcStation Car Charger, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device not charging.	Charger not fully inserted. Vehicle power outlet is off or faulty. Cable connection is loose or damaged. Device is incompatible or has a specific charging requirement.	Ensure the charger is firmly seated in the 12V outlet. Check if the vehicle's ignition is on or if the outlet requires activation. Test with another device if possible. Reconnect the cable to both the charger and the device. Inspect cables for visible damage. Verify your device's charging specifications.
Slow charging.	Device requires higher wattage than supplied. Using a non-fast charging cable with the USB-C port. Multiple high-power devices charging simultaneously.	Ensure your device supports the 27W (Lightning) or 20W (USB-C) output for fast charging. Use a high-quality USB-C cable rated for fast charging. If charging two power-intensive devices, charging speed may be slightly reduced.
Charger gets warm.	Normal operation during high-power charging. Poor ventilation.	Slight warmth is normal. If it becomes excessively hot, discontinue use and contact support. Ensure the charger is not covered or obstructed.

6. SPECIFICATIONS

Feature	Detail
Model Number	PC2100
Brand	Spigen
Total Output Wattage	47W (Max)
Built-in Lightning Cable Output	27W (Max)
USB-C Port Output	20W (Max)
Connector Type	USB Type C, Lightning
Input Voltage	24 Volts
Amperage	3 Amps
Item Weight	87 Grams
Material	Plastic
Special Feature	Fast Charging, MFi Certified
Included Components	Spigen ArcStation Car Charger, MFi certified lightning cable, extra 20W USB-C port

Built-in Lightning cable.

Ensures you are always prepared for car charging.

Made for

iPhone | iPad | iPod



Image 6.1: The Spigen ArcStation Car Charger showcasing its built-in 1-meter (3.3 feet) Lightning cable.

Extensive Compatibility.

From phones to tablets, compatible with your USB-C powered devices.



Image 6.2: An illustration of the broad compatibility of the charger with various devices, including iPhones, iPads, and other USB-C powered gadgets.

7. WARRANTY AND SUPPORT

Warranty Description: This product comes with a 24-Month Warranty from the manufacturer.

For technical support, warranty claims, or further assistance, please contact Spigen customer service. Refer to the official Spigen website for the most up-to-date contact information.

Manufacturer: Spigen

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question