

Spigen PE2103UJ

Spigen 27W USB C Wall Charger Instruction Manual

Model: PE2103UJ

Brand: Spigen

INTRODUCTION

This instruction manual provides essential information for the safe and efficient use of your Spigen 27W USB C Wall Charger. This compact and powerful charger is designed to provide fast and super fast charging for a wide range of devices, including iPhone and Samsung Galaxy models, as well as iPads and other USB-C compatible devices. Please read this manual thoroughly before using the product.



Figure 1: Spigen 27W USB C Wall Charger (Model PE2103UJ)

SETUP

The Spigen 27W USB C Wall Charger is designed for simple plug-and-play operation.

1. **Unpack the Charger:** Carefully remove the charger from its packaging. Ensure no components are missing or damaged. (Note: Charging cable is not included and must be purchased separately.)
2. **Unfold the Prongs:** If the prongs are folded, gently extend them until they lock into place.
3. **Connect to Power Outlet:** Insert the charger into a standard wall power outlet.
4. **Connect Your Device:** Using a compatible USB-C to USB-C cable (or USB-C to Lightning for Apple devices), connect one end to the charger's USB-C port and the other end to your device's charging port.
5. **Verify Charging:** Confirm that your device indicates it is charging.

Max 27W Output

Fastest Charging for iPhone,
Super Fast Charging for Galaxy



Figure 2: Connecting the charger to devices for optimal charging.

OPERATING INSTRUCTIONS

The Spigen 27W USB C Wall Charger utilizes advanced charging protocols to deliver optimal power to your devices.

Charging Capabilities:

- **USB-C Power Delivery (PD) 27W Output:** Provides fast charging for compatible Apple devices, including iPhone 16, 15, 14, 13, 12 series, and various iPad models (e.g., iPad Pro M4, iPad Air M2, iPad Mini).
- **Programmable Power Supply (PPS) 25W Output:** Delivers super fast charging for Samsung Galaxy devices, including S25, S24, S23, S22, S21 series, Z Fold 6/5/4/3, and Z Flip 6/5/4/3 series.
- **Quantum Boost™ Technology:** Maximizes the charging speed of your device by intelligently adapting the power output.



Quantum Boost™

Maximizes the charging speed of your device.



Figure 3: Quantum Boost™ technology ensures optimized charging for a wide range of devices.

Compact Design:

The charger features a compact, pocket-sized design, approximately 36% smaller than a standard 20W charger, thanks to its 3D PCB Technology. This design minimizes interference with other outlets when plugged into a power strip or wall outlet.

Smaller than others with Super Mini Design.



Figure 4: The compact design of the Spigen 27W charger compared to a larger standard charger.



3D PCB Technology

Smaller, but More Powerful



Figure 5: Internal 3D PCB Technology enables a smaller form factor.

MAINTENANCE

To ensure the longevity and optimal performance of your Spigen 27W USB C Wall Charger, follow these simple maintenance guidelines:

- **Keep Dry:** Avoid exposing the charger to water or excessive humidity. Moisture can damage internal components.
- **Clean Gently:** Use a soft, dry cloth to clean the exterior of the charger. Do not use liquid cleaners 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 with Care:** Avoid dropping the charger or subjecting it to strong impacts, which can damage its internal circuitry.
- **Inspect Regularly:** Periodically check the charger and its port for any signs of damage, such as cracks or bent pins. Discontinue use if damage is observed.

TROUBLESHOOTING

If you encounter issues with your Spigen 27W USB C Wall Charger, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Device not charging.	<ul style="list-style-type: none">Loose connection.Faulty cable.Incompatible device.Power outlet issue.	<ul style="list-style-type: none">Ensure the charger is fully inserted into the wall outlet and the cable is securely connected to both the charger and the device.Try a different USB-C cable.Verify your device is compatible with USB-C charging.Test the outlet with another device to ensure it is functional.
Device charging slowly or not "super fast charging".	<ul style="list-style-type: none">Cable not supporting fast charging.Device not supporting PD/PPS.Background apps consuming power.Device specific limitations (e.g., Pixel models).	<ul style="list-style-type: none">Use a high-quality USB-C cable rated for fast charging (e.g., PD/PPS compatible).Confirm your device supports Power Delivery (PD) or Programmable Power Supply (PPS) for optimal speeds.Close unnecessary background applications on your device.Note: This charger is not recommended for Pixel models, which may not achieve super fast charging speeds.
Charger feels warm during use.	Normal operation.	A slight warmth during charging is normal. If the charger becomes excessively hot, disconnect it immediately and contact customer service. Power Quality Technology minimizes ripple noise for stable power and prevents device damage.

SPECIFICATIONS

Detailed technical specifications for the Spigen 27W USB C Wall Charger:

Feature	Detail
Model Number	PE2103UJ
Product Dimensions	1.22 x 1.22 x 1.26 inches
Item Weight	1.41 ounces
Wattage	27.00 W

Feature	Detail
Amperage	5.4 Amps
Total USB Ports	1 (USB Type C)
Color	White
Special Features	Fast Charging, Lightweight Design, Short Circuit Protection, Travel-friendly
Compatible Devices	Apple iPhone 16/15/14/13/12 series, iPad Pro M4/Air M2/Mini, Samsung Galaxy S25/S24/S23/S22/S21 series, Z Fold 6/5/4/3, Z Flip 6/5/4/3, Note 20/10, AirPods/Pro/Max, and other USB-C compatible devices.
Included Components	Charger unit (Cable Not Included)

WARRANTY AND SUPPORT

Your Spigen 27W USB C Wall Charger comes with a comprehensive warranty and dedicated customer support.

- Warranty Period:** The product is covered by a **24-Month Warranty** from the date of purchase.
- Customer Service:** For any inquiries, technical assistance, or warranty claims, please contact Spigen's friendly customer service team. Refer to the contact information provided on the product packaging or the official Spigen website.
- Welcome Guide:** A welcome guide is included with your purchase, providing additional information and quick start instructions.

IMPORTANT SAFETY INFORMATION

Please read and follow these safety precautions to prevent injury or damage to the product and connected devices:

- Do not disassemble, modify, or repair the charger yourself.
- Do not expose the charger to extreme temperatures, direct sunlight, or fire.
- Keep the charger away from children and pets.
- Use only compatible cables and devices with the charger.
- Unplug the charger from the power outlet when not in use or during electrical storms.
- Do not operate the charger if it has been damaged in any way.





ADDITIONAL RESOURCES

For more information and product updates, visit the official Spigen website [Spigen Official Store](#)

Note: Video content could not be embedded as per instructions due to missing video URL and metadata in the provided product data.



Related Documents

<div><p>Novinky Galaxy Z Fold Galaxy Z Flip 7/Flip 7 FE Galaxy Watch 8</p></div>	<p>Spigen New Arrivals: Galaxy Z Fold, Z Flip 7, and Galaxy Watch 8 Accessories</p> <p>Discover Spigen's latest collection of premium screen protectors, durable phone cases, and stylish watch straps for the new Samsung Galaxy Z Fold7, Galaxy Z Flip7/Flip7 FE, and Galaxy Watch 8.</p>
<div></div>	<p>Spigen ArcField Wireless Charger PF2402 User Manual & Safety Guide</p> <p>Official user manual and safety instructions for the Spigen ArcField Wireless Charger PF2402, detailing setup, operation, LED indicators, specifications, and regulatory compliance information.</p>
<div></div>	<p>Spigen ArcField Dual Wireless Charger PF2100 User Manual</p> <p>Official user manual for the Spigen ArcField Dual Wireless Charger PF2100, detailing setup, safety instructions, specifications, and warranty information.</p>
<div></div>	<p>Spigen PowerArc ArcField Wireless Charger PF2002 User Manual</p> <p>User manual for the Spigen PowerArc ArcField Wireless Charger (PF2002) by Spigen Korea Co., Ltd., detailing its features, operation, and specifications.</p>