

Linocell HS-2C-40WE

Linocell iPhone Fast Car Charger User Manual

Model: HS-2C-40WE

INTRODUCTION

Thank you for choosing the Linocell 48W USB-C PD&QC Car Charger. This device is designed to provide efficient and safe fast charging for your iPhone, iPad, and other compatible devices while on the go. Featuring MFi certification, intelligent power management, and a built-in 6FT Type-C to Lightning cable, this charger ensures optimal performance and protection for your valuable electronics.



Image: The Linocell 48W USB-C PD&QC Car Charger with its integrated 6-foot coiled Lightning cable, ready for use.

WHAT'S IN THE BOX

- MFi Certified 48W USB-C PD&QC3.0 Car Power Cigarette Lighter USB Car Carplay Charger Type-C Fast Car Charger.

SPECIFICATIONS

Feature	Detail
Model Number	HS-2C-40WE
Total Output	48W (30W Lightning Cable Output, 18W QC Output)

Lightning Cable Output	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
QC Output	5V/3A, 9V/2A, 12V/1.5A
Connectivity	Built-in MFi Certified 6FT Type-C to Lightning Coiled Cable
Certifications	MFi Certified, UL, ETL, FCC, CE, ROHS
Safety Features	Overvoltage Protection, Over-heating Protection, Over-current Protection, Dynamic Temperature Sensor, Power Tuner Chip, Automatic Chip Recognition
Material	All-Zinc Alloy Housing, Gold-plated tubing
Indicator	Soft Blue LED Ring Indicator
Dimensions	6.38 x 4.02 x 1.02 inches
Item Weight	1.76 ounces

SETUP

To begin using your Linocell Car Charger, follow these simple steps:

1. **Insert into Cigarette Lighter Socket:** Locate the 12V or 24V cigarette lighter socket in your vehicle. Firmly insert the Linocell car charger into the socket until it is securely seated. The soft blue LED ring indicator will illuminate, confirming that the charger is receiving power and is ready for use.
2. **Connect Your Device:** The charger features a built-in 6FT Type-C to Lightning coiled cable. Connect the Lightning connector end of this cable directly to your iPhone, iPad, or other compatible Apple device.
3. **Optional USB-C Port:** If you need to charge an additional device, utilize the available USB-C port on the charger. Connect your device's USB-C charging cable (not included) to this port.



Perfect Fit | Easy to Plug & Unplug
Perfect Match With All Cigarette Lighter



Image: The Linocell car charger seamlessly fits into a vehicle's cigarette lighter socket, with its blue LED indicating power.

OPERATING INSTRUCTIONS

The Linocell Car Charger is designed for intuitive and efficient operation:

- **Fast Charging:** Once your device is connected, the charger will automatically detect it and deliver optimal charging power. With 48W total output, it can charge compatible iPhone devices up to 80% in approximately 35 minutes.
- **Intelligent Power Distribution:** The charger's advanced iActivePower Charging Tech and intelligent power management chip automatically adapt output power, allowing for simultaneous fast charging of two iPhone devices without compromising speed or safety.

Intelligent Power Distribution



Image: The Linocell car charger connected to a smartphone, demonstrating its intelligent power distribution capabilities.

Charge 80% in 35 Mins
9X Faster



Image: A visual representation of an iPhone rapidly charging with the Linocell car charger, highlighting its ability to reach 80% charge in 35 minutes.

- **MFi Certified Cable:** The built-in Lightning cable is Apple MFi certified, featuring an Original C94 Terminal and MFi Certified Chipset. This ensures 100% compatibility and safe, high-speed charging for all Lightning devices, including various iPhone and iPad models.



Image: A detailed view of the MFi certified Lightning connector, showcasing its internal chip and C94 terminal for secure and efficient charging.

- **Enhanced Safety:** Equipped with a Dynamic Temperature Sensor and Power Tuner Chip, the charger actively monitors temperature and adjusts power output to safeguard your devices. The Smart-IC Chipset provides overvoltage, overheating, and overcurrent protection.

Powered By Latest Smart-IC Technology



Output
Temperature
Protection



Output
Short Circuit
Protection



Constant
Voltage and
Current



Output
Overcurrent
Protection



Output
Overvoltage
Protection



Anti
Interference
Protection



Image: The Linocell car charger integrated into a car's dashboard, highlighting its Smart-IC technology and various protective features like temperature and overcurrent protection.

Automatic Chip Recognition Functions Offer Comprehensive Protection For You and Your Apple Devices



Image: A transparent view of the car charger's internal components, demonstrating its automatic chip recognition functions for comprehensive device protection.

- **Apple CarPlay Compatibility:** The integrated coiled cable design helps maintain a tidy car interior, making it ideal for use with Apple CarPlay without excess cabling.

Made for Apple CarPlay

No Excess Cabling & Clean Up Your Center Console



Image: An iPhone connected to the Linocell car charger, positioned for Apple CarPlay use, showing a clean and organized dashboard.

- **Universal Compatibility:** While optimized for Apple devices, the USB-C port allows for charging of other USB-C powered devices, and the charger is compatible with both 12V and 24V vehicles (sedans, off-road vehicles, trucks, coaches).

• Suitable For All USB-C Powered Devices



iPhone



Samsung



Google



LG
And More



Laptop



iPad



Driving Recorder



PSP

Suitable For 12V and 24V Vehicles



Sedan



Off-Road Vehicle



Truck



Coach

Universal Compatibility



Image: A diagram illustrating the universal compatibility of the Linocell car charger with various USB-C powered devices and different types of 12V and 24V vehicles.

MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Linocell Car Charger, please follow these maintenance guidelines:

- **Keep Dry:** Avoid exposing the charger to moisture, rain, or liquids.
- **Clean Gently:** Use a soft, dry cloth to clean the exterior of the charger. Do not use harsh chemicals or abrasive cleaners.
- **Avoid Extreme Temperatures:** Do not store or operate the charger in extremely hot or cold environments.
- **Handle Cable with Care:** While the coiled cable is designed for durability, avoid excessive pulling or bending at the connectors to prevent damage.
- **Store Properly:** When not in use, ensure the charger is unplugged from the vehicle's socket.

TROUBLESHOOTING

If you encounter any issues with your Linocell Car Charger, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Charger not powering on (LED off)	Loose connection in cigarette lighter socket; vehicle's power outlet is off or fuse blown.	Ensure the charger is firmly inserted into the socket. Check if the vehicle's ignition is on. Test the socket with another device. Consult your vehicle's manual for fuse box location.
Device not charging or charging slowly	Device not properly connected; cable damage; device not compatible with fast charging; multiple high-power devices connected.	Ensure the Lightning connector is fully inserted into your device. Inspect the cable for any visible damage. Confirm your device supports PD or QC3.0 fast charging. If charging two devices, note that total power is shared.
Charger feels warm during use	Normal operation during fast charging; excessive load.	It is normal for the charger to generate some heat during fast charging. If it becomes excessively hot, disconnect it immediately and contact customer support. Ensure proper ventilation around the charger.
Radio or GPS interference	Electromagnetic interference from charger.	The built-in Dynamic Power Chipset is designed to minimize interference. If issues persist, try repositioning the charger or connected device.


WARRANTY INFORMATION

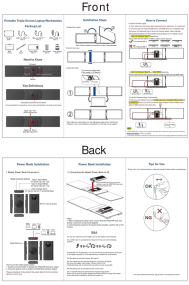


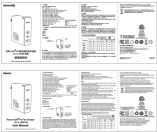

Linocell stands behind the quality of its products. This iPhone Fast Car Charger comes with **6-Year Warranty**. During this period, we offer a Refund or Replacement Service for any manufacturing defects or performance issues. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty claims, please contact Linocell customer service through the retailer's platform or visit our official website. Our support team is dedicated to providing prompt and helpful solutions to ensure your satisfaction.
Thank you for choosing Linocell.

Related Documents - HS-2C-40WE

	<p>VOLT CRAFT CPS-3000/2C Car USB-Charger - Operating Instructions</p> <p>Operating instructions for the VOLT CRAFT CPS-3000/2C car USB charger. Learn about its features, intended use, safety precautions, operation, cleaning, disposal, and technical specifications. This device provides USB charging capabilities in vehicles.</p>
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	<p>Portable Triple Screen Laptop Workstation Setup Guide</p> <p>A comprehensive guide to setting up and connecting the Portable Triple Screen Laptop Workstation, including packing list, key definitions, installation steps, and tips for use.</p>
<p>manual</p> <p>USB-C to USB-C & 3.5 mm adapter Item: 65256</p>  <p>www.linocell.com Eva Sævi Mørch Stockholm 2021-02-27</p> <p>CE RoHS REACH</p>	<p>Linocell USB-C to USB-C & 3.5mm Adapter User Manual</p> <p>User manual for the Linocell USB-C to USB-C & 3.5mm adapter (Item: 65256), detailing specifications and usage instructions in English, Norwegian, and Swedish.</p>
<p>manual</p> <p>Powerbank / 30 W PD 10,000 mAh Item: 80198</p>  <p>www.linocell.com Eva Sævi Mørch Stockholm 2021-02-27</p> <p>CE RoHS REACH LINOCELL</p>	<p>Linocell Powerbank 30W PD 10000mAh User Manual and Specifications</p> <p>Comprehensive guide to the Linocell Powerbank 30W PD 10000mAh (Item: 80198), covering overview, specifications, usage instructions, troubleshooting, and safety information.</p>
	<p>Baseus GaN Pro Fast Charger 2C+U 140W US User Manual</p> <p>User manual for the Baseus GaN Pro Fast Charger 2C+U 140W US (Model CCGAN140CS), detailing product specifications, package contents, design, usage, safety tips, and compliance information.</p>
<p>manual</p> <p>iPad keyboard and case / with touchpad Item: 22939</p>  <p>www.linocell.com Eva Sævi Mørch Stockholm 2021-11-12</p> <p>CE RoHS REACH LINOCELL</p>	<p>Linocell iPad Keyboard and Case with Touchpad - User Manual</p> <p>Comprehensive user manual for the Linocell iPad Keyboard and Case with Touchpad (Item: 22939), detailing setup, usage, touchpad gestures, and safety information.</p>