AINOPE H79

AINOPE USB C Car Charger Adapter H79 Instruction Manual

1. Product Overview

The AINOPE USB C Car Charger Adapter H79 is a compact, all-metal dual-port car charger designed for fast charging of compatible devices. It integrates both Power Delivery (PD 3.0) and Quick Charge (QC 3.0) technologies to provide efficient power delivery for various smartphones and other USB-powered devices.



Image: The AINOPE car charger highlighting its fast charging capabilities and official PD3.0 & QC3.0 certifications.

Key features include:

- **Dual Fast Charging Ports:** Equipped with one PD 3.0 (36W) port and one QC 3.0 (36W) port for simultaneous fast charging.
- **Universal Compatibility:** Supports PD 36W, PPS 25W, and QC 36W protocols, compatible with a wide range of devices including iPhone 15/14 Pro Max/13 and Samsung Galaxy series.
- **Compact Design:** Mini, thumb-sized body (1.72 x 0.86 x 0.86 inches) for a flush fit in most car cigarette lighter sockets.
- **Easy Removal:** Features an integrated pull ring for convenient extraction from the socket.
- **Durable Construction:** Made from an all-zinc alloy for enhanced durability and heat dissipation.
- **Safety Features:** Multiple safety systems and certifications ensure protection for your devices.

2. Package Contents

Please verify that all items are present in the package:

- 1 x AINOPE USB C Car Charger Adapter H79
- 1 x USB Cable

3. Setup and Installation

Follow these steps to install your AINOPE USB C Car Charger Adapter H79:

1. **Locate the Car Cigarette Lighter Socket:** Identify the 12V cigarette lighter or auxiliary power socket in your vehicle.
2. **Insert the Charger:** Gently push the AINOPE car charger into the socket until it sits flush. The compact design ensures it does not protrude significantly.

3. **Verify Power:** Once inserted, a blue LED light on the charger will illuminate, indicating it is powered on and ready for use.
4. **Removing the Charger:** To remove the charger, pull up the integrated metal ring and gently pull the charger out of the socket. Do not force it.



Image: The AINOPE car charger demonstrating its flush fit in a car socket and the use of the pull ring for easy removal.

4. Operating Instructions

The AINOPE USB C Car Charger Adapter H79 features two distinct charging ports:

- **USB-C Port (PD 3.0):** Designed for devices compatible with Power Delivery, such as iPhones, iPads, and other USB-C devices.
- **USB-A Port (QC 3.0):** Designed for devices compatible with Quick Charge, such as Android smartphones and other USB-A devices.



Image: The AINOPE car charger with its USB-C port indicated for iPhone devices (PD 30W) and USB-A port for Android devices (QC 30W).

To charge your devices:

1. **Connect Charging Cable:** Plug a compatible USB charging cable into the appropriate port on the car charger (USB-C to USB-C for PD, USB-A to device for QC).
2. **Connect to Device:** Connect the other end of the charging cable to your smartphone, tablet, or other compatible electronic device.
3. **Monitor Charging:** Your device should indicate that it is fast charging (e.g., "Fast Charging" or "Super Fast Charging" on compatible devices). The charger can deliver up to 36W from each port, allowing for rapid charging of two devices concurrently.



Image: The AINOPE car charger simultaneously charging two smartphones, one via the USB-C port and one via the USB-A port.

Note: For optimal fast charging performance, use high-quality charging cables that support PD or QC protocols.

5. Care and Maintenance

To ensure the longevity and optimal performance of your AINOPE USB C Car Charger Adapter H79, follow these maintenance guidelines:

- **Keep Clean:** Regularly wipe the charger with a dry, soft cloth to remove dust and debris. Avoid using liquid cleaners or abrasive materials.
- **Avoid Extreme Temperatures:** Do not expose the charger to extreme heat or cold, as this can affect its electronic components.
- **Proper Storage:** When not in use for extended periods, store the charger in a cool, dry place.
- **Handle with Care:** Although made of durable zinc alloy, avoid dropping or subjecting the charger to strong impacts.

6. Troubleshooting

If you encounter issues with your AINOPE USB C Car Charger Adapter H79, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Charger not powering on (no blue LED)	No power from car socket; loose connection; faulty car socket fuse.	Ensure the charger is fully inserted. Check if the car's cigarette lighter socket is functional (test with another device). Inspect your car's fuse box for a blown fuse related to the power socket.

Problem	Possible Cause	Solution
Slow charging or no fast charging	Non-fast charging cable; device not compatible with PD/QC; multiple devices drawing too much power; device's battery level.	Use a certified fast-charging cable (PD or QC compatible). Ensure your device supports PD 3.0 or QC 3.0. If charging two devices, total output may be shared. Fast charging typically slows down as the battery approaches 80-100%.
Difficulty removing charger from socket	Tight fit; improper removal technique.	Utilize the integrated pull ring. Lift the ring and gently pull the charger straight out. Avoid twisting or excessive force.
Charger overheating	Prolonged high-power usage; poor ventilation; faulty unit.	The all-zinc alloy design helps dissipate heat, but prolonged maximum output can cause warmth. Ensure the charger is not covered. If it becomes excessively hot, discontinue use and contact support.

7. Product Specifications

Feature	Detail
Model Number	H79
Input Voltage	12 Volts (DC)
Output Ports	1 x USB-C (PD 3.0), 1 x USB-A (QC 3.0)
Max Output (USB-C)	36W (Power Delivery)
Max Output (USB-A)	36W (Quick Charge)
Total USB Ports	2
Amperage	2.08 Amps
Material	All Zinc Alloy
Dimensions	1.72 x 0.86 x 0.86 inches
Item Weight	0.317 ounces
Special Features	Fast Charging, Flush Mount Design, Pull Ring for Removal, LED Indicator

8. Warranty and Customer Support

The AINOPE USB C Car Charger Adapter H79 comes with a**365-day warranty** from the date of purchase.

For any questions, concerns, or warranty claims, please contact AINOPE Customer Service. Our team is committed to providing prompt assistance and solutions within 24 hours.

Contact Information:

- **Website:** Visit the AINOPE Store on Amazon
- **Email:** Refer to product packaging or the AINOPE official website for direct contact details.

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