

APPS2Car WHU1-Y1B

APPS2Car Dual Coil Wireless Car Charger Instruction Manual

Model: WHU1-Y1B

1. INTRODUCTION

Thank you for choosing the APPS2Car Dual Coil Wireless Car Charger. This device is designed to provide convenient and efficient wireless charging for your smartphone while on the go. Featuring an auto-clamping mechanism, tri-pivot adjustable mount, and dual charging coils, it ensures a secure fit and optimal charging performance in your vehicle's cup holder.

2. SAFETY INFORMATION

- Ensure the charger is securely installed in the cup holder before placing a device.
- Do not obstruct the driver's view or interfere with vehicle controls.
- Avoid placing metal objects, magnets, or credit cards between the phone and the charging surface, as this may interfere with charging or damage the device.
- Use a QC 3.0 or ≥PD 18W car charger adapter for fast charging. Do not plug the charging cable directly into the car's standard USB port, as this may not provide sufficient power.
- The charger is equipped with a smart chip to prevent overcharging and an FOD (Foreign Object Detection) function to detect metal objects, ensuring your phone's safety.
- Keep the device away from water, extreme temperatures, and direct sunlight.

3. SETUP AND INSTALLATION

Follow these steps to properly install your APPS2Car Wireless Car Charger:

1. **Assemble the Mount:** Connect the phone holder to the tri-pivot arm, and then connect the arm to the cup holder base. Ensure all connections are secure.
2. **Adjust Cup Holder Base:** The sturdy extendable base is designed to fit securely into car cup holders between 3 inches

and 4 inches in diameter. Rotate the base to expand or shrink its diameter until it fits snugly in your vehicle's cup holder. The weighted base, three extensions, and non-slip silicone create a stable triangular structure.

3. **Position the Charger:** Utilize the innovative tri-pivot design to adjust the viewing angle and height of the phone holder. This allows for optimal positioning to ensure a comfortable and distraction-free driving experience.
4. **Connect Power:** Plug the charging cable into the charger and connect the other end to a compatible QC 3.0 or \geq PD 18W car charger adapter (not included). Do not use a standard car USB port for power.



Image: The APPS2Car Wireless Car Charger securely installed in a vehicle's cup holder, demonstrating its compact and adjustable design.

Sturdy Extendable Base

Fits 3"-4" Cup Holder



3 Inches
4 Inches

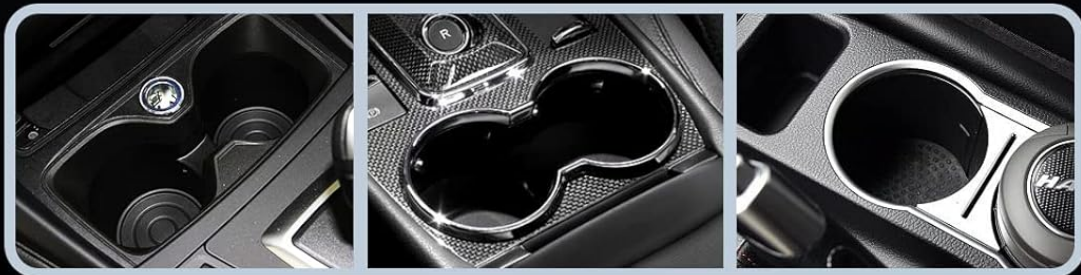


Image: Detailed view of the sturdy extendable cup holder base, highlighting its adjustable mechanism and anti-slip silicone pad for secure fitting in various cup holder sizes.

Pioneering Tri-Pivot Design

Meets any angle you need

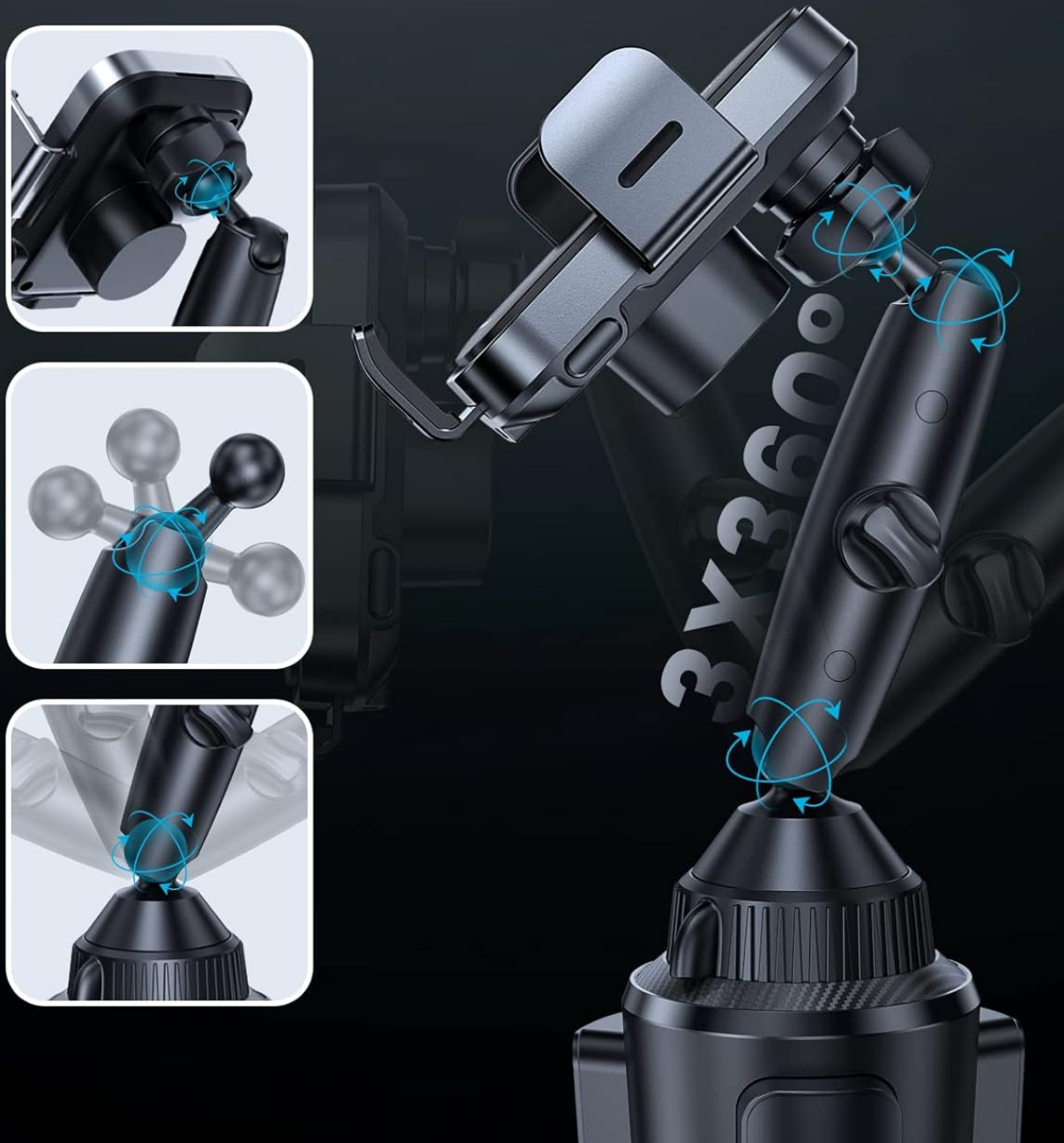


Image: Illustration of the tri-pivot design, demonstrating the multiple articulation points for flexible positioning and optimal viewing angles.

Installation Video Guide

Your browser does not support the video tag.

Video: A comprehensive guide demonstrating the installation process of the APPS2Car Dual-Coil Car Phone Charger with Tri-Pivots Cup Holder, including assembly and placement in a vehicle.

4. OPERATING INSTRUCTIONS

The APPS2Car charger features intelligent sensor three-axis linkage for automatic clamping and charging.

- **Automatic Opening:** When powered on, the charger's three arms will automatically open.
- **Automatic Clamping and Charging:** Simply place your smartphone (compatible with 4.7-6.9 inch smartphones) onto the charger. The intelligent sensor will detect the phone and automatically adjust to the optimal charging position, clamping the phone securely.
- **Fast Charging:** This wireless car charger mount supports QC3.0/PD/AFC protocols. It delivers up to 7.5W for iPhone 8-16 series, 10W for Samsung Galaxy S10-S22/Note 10-20 series, Max 15W for LG V/G series, and 5W for other wireless charging phones.
- **Dual Coils:** The upgraded dual-coil design provides a larger charging area and wider range, ensuring efficient charging across various phone sizes.
- **Releasing the Phone:** To release your phone, lightly touch the sensor area on the side of the charger, and the arms will open.
- **Power-off Delay:** A built-in capacitor allows the clamp arms to be opened 2-3 times even after the power is cut off, providing convenience for retrieving your phone after turning off the vehicle.

Smart Dual-Coil Alignment

Locate charging locations more accurately
& Achieve wider compatibility



Image: Visual representation of the smart dual-coil alignment system, illustrating how it accurately locates charging positions for various phone sizes, including foldable phones and standard smartphones.

Auto Aligning & Clamping & Charging

with Three-axis linkage

01 Auto-opening arms
after power on



02 Auto clamp and locate
the charging position



1 STEP
APPS@air

3 STEP
Other

Real
Automatic
Operation



VS



>



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Image: A step-by-step diagram demonstrating the automatic aligning, clamping, and charging process with three-axis linkage, contrasting it with manual adjustment methods.

15W Fast Charging & Safe Protection

with upgraded dual coils



Image: An infographic showcasing the 15W fast charging and safe protection features, including charging speeds for various phone models and icons for smart protection chip and FOD reminder.

5. MAINTENANCE

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

- Regularly wipe the charging surface and the clamping arms with a soft, dry cloth to remove dust and debris.
- Do not use abrasive cleaners or solvents, as they may damage the surface.
- Ensure the charging cable is not kinked or pinched, which could lead to damage.

- Store the charger in a cool, dry place when not in use for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your charger, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Phone not charging or charging slowly.	Incompatible power adapter; phone case too thick; foreign objects detected; phone not aligned.	Ensure you are using a QC 3.0 or \geq PD 18W car charger adapter. Check if your phone case is thicker than 4mm; remove it if so. Remove any metal objects, magnets, or credit cards. Re-position the phone for proper alignment with the charging coils.
Clamping arms not opening/closing.	No power; obstruction; sensor issue.	Verify the charger is receiving power. Check for any physical obstructions. If the issue persists, contact customer service.
Charger feels hot during use.	Normal operation; poor heat dissipation.	A slight warmth is normal during wireless charging. The aluminum alloy body aids heat dissipation. If it becomes excessively hot, discontinue use and ensure proper ventilation.

Case Friendly

≤4mm



Metal Case



Magnets



Credit Card



Grips + Stands



Back Power Supply

Note

Magnetic or metal attachments and other foreign objects will interfere with charging.

Image: An illustration detailing the charger's compatibility with phone cases up to 4mm thick and warning against metal cases, magnets, credit cards, grips, stands, and external battery packs that can interfere with wireless charging.

7. SPECIFICATIONS

Feature	Detail
Brand	APPS2Car

Feature	Detail
Model Number	WHU1-Y1B
Package Dimensions	6.81 x 6.38 x 3.07 inches
Item Weight	1.23 pounds
Connectivity Technology	USB
Connector Type	USB Type A
Compatible Devices	Smartphones
Compatible Phone Models	iPhone 8-16 series, iPhone SE 3/2, Samsung Galaxy S6-S22/Note 5-20 series, Z Flip/Fold series, Moto X Force/Ultra M/Moto Maxx, LG OPTIMUS LTE 2, Google NEXUS 6, Other Qi-Enabled Devices (Not for iPhone 7 or before, Not for Galaxy A/M/J/Tab series)
Included Components	APPS2Car Dual-Coil Car Phone Charger
Special Features	Case Friendly (up to 4mm thick), FOD function (Foreign Object Detection), Smart Power-off delay (arms open 2-3 times after power-off), LED Lights (surrounded by green lights)
Color	Black
Input Voltage	12 Volts (DC)
Mounting Type	Tri-Pivots Cup Holder Charger


8. WARRANTY AND SUPPORT

APPS2Car is committed to customer satisfaction. If you have any questions or concerns regarding your product, please contact our customer service team. We aim to respond to all inquiries within 24 hours.

For support, please visit the official APPS2Car website or refer to the contact information provided with your purchase.

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Related Documents - WHU1-Y1B

	<p>APPS2Car MT01 Magnetic Car Mount User Manual & Installation Guide</p> <p>Comprehensive user manual and installation guide for the APPS2Car MT01 dashboard magnetic car mount. Includes step-by-step instructions, tips for VHB tape adhesion, and removal instructions.</p>
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[APPS2car H9W Wireless Car Charger Mount - Installation and User Guide](#)

Comprehensive guide for installing and using the APPS2car H9W Wireless Car Charger Mount. Includes setup instructions, quick release guide, charging indicator status, and lifetime warranty information.