

Auckly CW15

Auckly 15W Automatic Clamping Car Phone Holder with Wireless Charging

Model: CW15

1. PRODUCT OVERVIEW

The Auckly CW15 is a state-of-the-art car phone holder designed for convenience and efficiency. It features automatic clamping and 15W wireless fast charging, ensuring your smartphone is securely held and powered up during your travels. Its robust design and intelligent features make it an essential accessory for any vehicle.

Package Contents:

- 1 x Auckly Wireless Car Charger Holder
- 1 x Air Vent Clip (integrated metal steel clip)
- 1 x Type-C to USB Charging Cable (1M)
- 1 x Instruction Manual
- 1 x Tip Card



Figure 1.1: Auckly 15W Automatic Clamping Car Phone Holder.

2. SETUP INSTRUCTIONS

Follow these steps to properly install your Auckly car phone holder in your vehicle.

2.1 Attaching the Air Vent Clip

1. Unscrew the nut on the back of the main holder unit.
2. Insert the ball joint of the air vent clip into the nut, then into the socket on the back of the holder.
3. Tighten the nut clockwise until the clip is securely attached to the holder, allowing for rotation but preventing detachment.

2.2 Mounting to the Car Air Vent

The 'Eagle Beak' clip design ensures a firm grip on most car air vents. It is compatible with 99% of car models.

1. Locate a suitable air vent in your car. Ensure the vent blades are horizontal and sturdy enough to support the holder and your phone.
2. Press the release button on the air vent clip to open its jaws.
3. Carefully slide the clip onto one of the air vent blades. Release the button to allow the clip to firmly grip the blade. The integrated metal design provides enhanced stability.
4. Adjust the angle of the holder for optimal viewing. The 360-degree rotatable ball joint allows for both vertical and horizontal phone orientation.



Figure 2.1: The 'Eagle Beak' air vent clip design, compatible with various car air vent types.

"Métal" intégré, durée de vie de 10 ans

Structure "en forme de U", compatible avec plus de voitures
Conception "bec d'éléphant", serrage plus stable

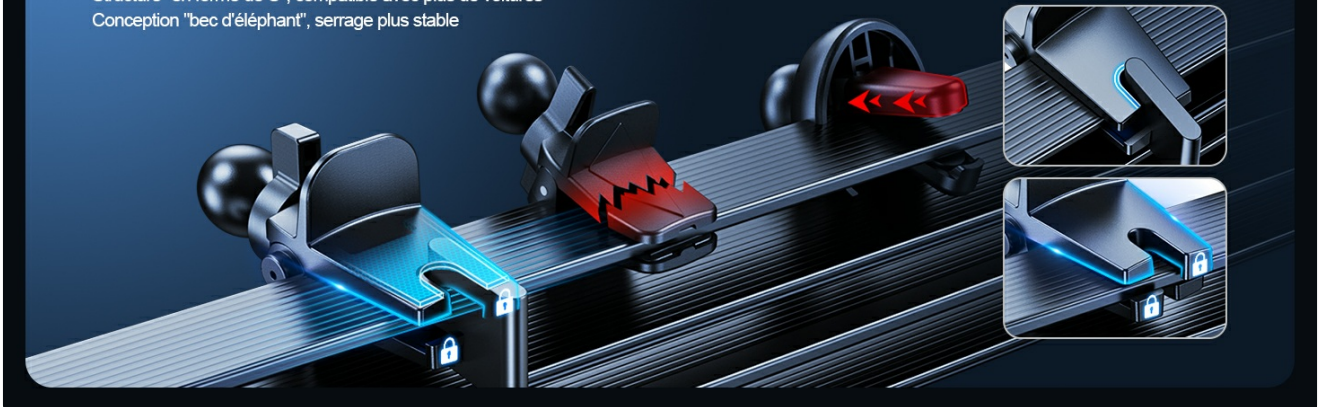


Figure 2.2: Illustration of the integrated metal structure for enhanced durability and stability of the air vent clip.

2.3 Connecting Power

The holder requires power for its automatic clamping and wireless charging functions.

1. Connect the provided Type-C to USB charging cable to the Type-C port on the bottom of the holder.
2. Plug the USB-A end of the cable into a car charger (not included) or a car's USB port. For optimal 15W fast charging, use a QC 3.0 compatible car charger.

3. OPERATING INSTRUCTIONS

Learn how to use the automatic clamping and wireless charging features of your Auckly holder.

3.1 Automatic Clamping and Phone Placement

The holder utilizes electromagnetic induction for automatic clamping.

1. Once powered on, the holder's arms will automatically open slightly, ready to receive a phone.
2. Place your wireless charging compatible smartphone onto the bottom support of the holder. The infrared sensor will detect the phone.
3. The clamping arms will automatically close and secure your phone within 1 second. Ensure your phone is centered for optimal grip and charging.



Figure 3.1: The automatic clamping mechanism using electromagnetic induction.

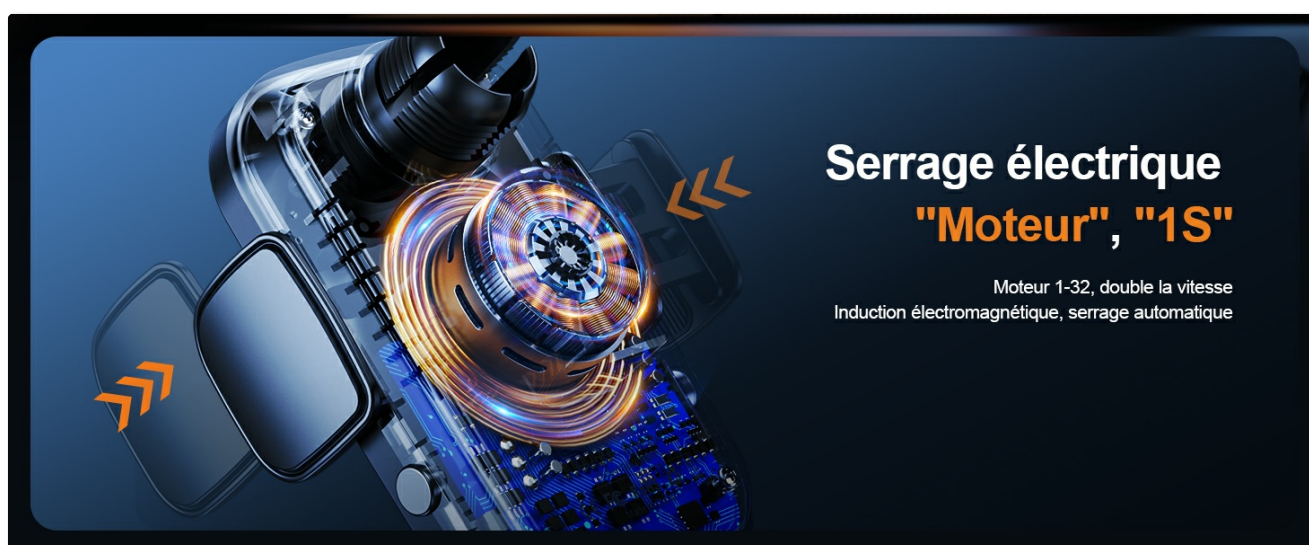


Figure 3.2: Internal view of the electric clamping motor, providing fast and secure grip.

3.2 Removing Your Phone

To release your phone from the holder:

1. Press the smart release button located on the side of the holder.
2. The clamping arms will automatically open within 0.78 seconds, allowing you to safely remove your phone.

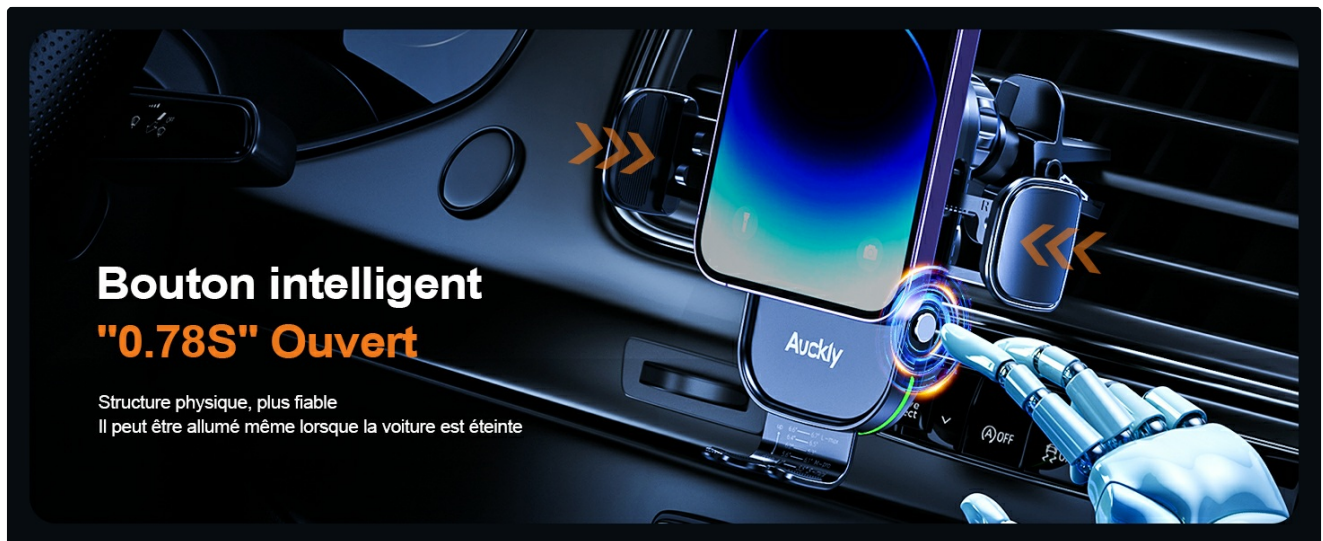


Figure 3.3: Location of the smart release button for quick phone removal.

3.3 Wireless Charging Function

The holder supports 15W wireless fast charging for compatible devices.

- Once your phone is securely clamped, wireless charging will begin automatically if your phone supports it.
- The holder is compatible with iPhone 15/14/13/12/11/X Pro Max, Plus and Mini series, Samsung S22/S23/S24, and other wireless charging phones from brands like Google, LG, and OPPO.
- It supports phone cases up to 5mm thick, allowing charging without removing your case.
- An intelligent AI temperature control chip measures temperature 78 times per second to protect your phone's battery life.



Figure 3.4: Visual representation of 15W wireless fast charging in progress.

3.4 Adjusting Viewing Angle

The holder offers flexible viewing options.

- The 360-degree rotatable ball joint allows you to easily switch between portrait and landscape orientations.
- Adjust the angle to minimize glare and ensure a clear view of your phone's screen for navigation or calls.



Figure 3.5: Demonstrating the 360-degree rotation for flexible viewing angles.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Auckly car phone holder.

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the holder. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Dust Removal:** Periodically check the clamping arms and the charging surface for dust or debris. A small brush or compressed air can be used to clear any obstructions.
- **Cable Care:** Ensure the USB-C charging cable is not kinked or pinched, which can lead to damage. Store it neatly when not in use.
- **Temperature:** Avoid exposing the device to extreme temperatures, both hot and cold, for extended periods.

5. TROUBLESHOOTING

If you encounter any issues with your Auckly car phone holder, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Holder not clamping automatically.	No power; sensor obstructed; phone not placed correctly.	Ensure the holder is connected to power. Check for any obstructions on the infrared sensor. Reposition the phone on the bottom support.
Phone not charging wirelessly.	Phone not wireless charging compatible; phone misaligned; phone case too thick; foreign object detected; power issue.	Verify phone supports wireless charging. Realign phone on the charging pad. Remove phone case if thicker than 5mm. Remove any metal objects or cards between phone and holder. Check power connection and car charger output.
Clamping arms not opening/closing.	No power; button not pressed correctly.	Ensure the holder is connected to power. Press the release button firmly.
Holder is unstable on air vent.	Clip not secured; vent blades too thin/weak.	Ensure the air vent clip is fully tightened and securely attached to a sturdy vent blade. Try a different air vent if available.
Overheating during charging.	Poor ventilation; phone case; foreign object.	Ensure air can circulate around the holder. Remove phone case if it contributes to heat buildup. Remove any foreign objects. The intelligent chip has overheating protection.

If the problem persists after trying these solutions, please contact customer support.

6. SPECIFICATIONS

Key technical specifications for the Auckly CW15 Car Phone Holder.

Feature	Specification
Model Number	CW15
Brand	Auckly
Color	01-Clip (Black)
Connectivity Technology	Wireless Charging
Connector Type	USB Type C
Input Voltage	9 Volts
Amperage	2 A
Power Output	15 Watts
Total USB Ports	1
Mounting Type	Air Vent (integrated metal steel clip)
Battery Rechargeable	No
Phone Case Compatibility	Up to 5mm thickness
Safety Protections	Overheating, Foreign Object Detection (FOD), Overvoltage, Power Protection

7. WARRANTY AND SUPPORT

Auckly stands behind the quality of its products.

7.1 Manufacturer's Warranty




This product is covered by a **5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

7.2 Customer Support

For any product-related inquiries, technical assistance, or warranty claims, please contact Auckly customer support through the retailer's platform or the official Auckly website. Our team is dedicated to providing prompt and helpful assistance.

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Related Documents - CW15

	<p>Auckly Automatic Car Charger Holder Instruction Manual</p> <p>This document provides instructions and safety information for the Auckly Automatic Car Charger Holder, including package contents, assembly, installation, specifications, indicator light status, and troubleshooting tips.</p>
	<p>Auckly 15W MagSafe Car Charger & Mount User Guide</p> <p>Comprehensive user guide for the Auckly 15W MagSafe car charger and magnetic phone holder mount. This guide covers features, installation, usage, specifications, and safety precautions for compatible iPhone and Samsung devices.</p>
	<p>Auckly Wireless Car Charger Phone Holder Adjustment Guide</p> <p>Step-by-step instructions for adjusting the Auckly wireless car charger phone holder's bottom foot to fit various phone sizes, including examples for large phones like the iPhone 13 Pro Max and small phones like the iPhone Mini.</p>