

SH-CL-03-01

Wireless Car Charger Mount

Line

User Manual

Thank you for purchasing our products. This manual addresses the safety guidelines, warranty, and operating instructions. Please review this manual thoroughly before operating your device.

EU

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FCC ID: 2AR5E-LINE

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Getting Started

Compatibility

Before using this product, make sure your device supports wireless charging. This product is suitable for phones from 2.2 inches to 3.4 inches wide, including Samsung Galaxy S7/S7 edge/S8/S8 edge/S9, iPhone 8/8 Plus/X and other Qi-compatible devices with similar sizes.

Qi Fast Charging

This product supports fast wireless charging. To begin fast wireless charging, place a mobile device that supports fast wireless charging on the phone cradle. Quick charge 2.0/3.0 car charger (not included) is required for fast wireless charging.

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Package Contents

Standard Accessory

① Air Vent Clamp x 1
② Fixed Nut x 1
③ Phone Cradle x 1
④ USB Type-C Cable x 1

Optional Accessory

⑤ Suction Cup Mount x 1
⑥ Advanced Air Vent Clamp x 1

Please note:
The package you receive only contains one of the optional accessories.

At a Glance

Phone Cradle (Main Part)

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Suction Cup Mount (Optional Accessory)

Advanced Air Vent Clamp (Optional Accessory)

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LED Indicator Guide

Wireless Charging Status Indicator

System State	Indicator Activity
Standby Status	The indicator stays red
Charging the Phone	The indicator stays blue
The Phone is Fully Charged	The indicator goes off
Inactive Charging Status	The indicator keeps flashing blue and red
Over-heat/Over-voltage Protection	The indicator keeps flashing red
Abnormal FOD (Foreign Object Debris)	The indicator flashes red and blue alternately

Power Indicator

Disconnect the wireless car charger mount from the power source.

System State	Indicator Activity
Power On	The blue indicator flashes slowly
Power Off	The blue indicator goes off
Low Battery	The blue indicator flashes 10 times

Mounting on the Air Vent

1) Pass the fixed nut through the ball-joint of the air vent clamp (the smaller end is pointing to the ball-joint of the air vent clamp). Then insert the ball-joint of the air vent clamp into the back hole of the phone cradle.

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2) Screw the fixed nut clockwise to fix the air vent clamp on the back of the phone cradle.

Please note:
Please adjust the viewing angle before screwing the fixed nut. If you adjust the viewing angle when the fixed nut is fully tightened, the air vent blade may be damaged.

3) Press the button on the air vent clamp to fix the wireless car charger mount on the air vent.

When you are using the advanced air vent clamp (optional accessory), please remember to use the holder on the clamp to secure the wireless car charger mount on the air vent.

Tip: The advanced air vent clamp supports 360-degree rotation, which can fit for different types of air vent in the car.

Mounting on the Dashboard/Windshield

The suction cup mount is optional. If the package you choose contains this accessory. Please read the following instructions before using it.

1) The suction cup mount supports 360-degree rotation. You can adjust the phone cradle for an optimal viewing angle.

2) Tear off the protective cover on the suction cup of the mount and press the sticky side firmly against the mounting area.

3) Pull down the locking lever to fix the car phone mount on the mounting area.

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2) Screw the fixed nut clockwise to fix the car phone mount on the back of the phone cradle.

3) Select a smooth dashboard or windshield mounting area without obscuring your driving sight. Wipe the mounting area to remove dust or debris on its surface.

4) The suction cup mount supports 360-degree rotation. You can adjust the phone cradle for an optimal viewing angle.

5) If the suction cup is not sticky enough, rinse it with warm water and dry it naturally.

6) Unscrew the telescopic knob and pivot knob counter-clockwise to adjust the car phone mount according to your needs.

7) If you want to remove the car phone mount from the dashboard or windshield, pull up the locking lever and the suction cup will be unsecured. Then pull the tab of the suction cup and remove the mount away from the mounting area.

Please note:
1) The suction cup mount supports 360-degree rotation. You can adjust the phone cradle for an optimal viewing angle.

2) If the suction cup is not sticky enough, rinse it with warm water and dry it naturally.

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Charging Your Phone

1) Unscrew the foot knob on the back of the phone cradle counter-clockwise to adjust the height of the bottom bracket.

Please note:
The best charging location for your phone varies depending on the size of your phone. You can align the center charging area of your phone with the charging area on the phone cradle through adjusting the bottom bracket up and down.

2) Screw the foot knob on the back of the phone cradle clockwise to fix the bottom bracket.

3) Plug the small end of the USB Type-C cable (included) into the Type-C port on the phone cradle. Plug the other end into the car charger that supports fast charging.

Tip: There is a scale on the back of the bottom bracket. You can adjust the bottom bracket according to the following references,

1. Compatible with Lumia 1520; Lumia 929; Nexus 6

2. Compatible with iPhone 8; Nexus 5; Xperia Xz

3. Compatible with iPhone X; S7; S8; S9; Note 7

4. Compatible with iPhone 8 plus; S9+; S9+; Note 8

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4) Put your phone close to the phone cradle (within 10cm), and the locking side arms will automatically open.

5) Place your phone in the bottom bracket and the locking side arms will clamp your phone tightly.

6) If you want to take your phone out of the phone cradle, tap the touchable release button on the lower left corner of the phone cradle and the locking side arms will open.

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Specifications

Model	Line
Input	5V / 2A; 9V / 1.67A; 12V / 1.67A
Output	5V / 1A; 9V / 1.12A; 9V / 1.67A
Supported Power	5W / 10W / 15W
Charging Efficiency	15W/10W≥75%; 5W≥67%
Over-voltage Protection	5W/6V; 10W/10V; 15W/13V
Over-current Protection	5W/1.9A; 10W/1.6A; 15W/1.65A
Infrared Sensing Distance	Up to 10cm (The sensing distance varies with different surface texture of the phone or phone case)
Charging Sensing distance	Up to 6mm
Compatible Phone Size	2.2 inch-3.4 inch/5.7cm-8.8cm (width)
Working Temperature	-10 ° C to 60 ° C
Storage Temperature	-20 ° C to 70 ° C

FAQS

Q1: Can this product work normally after disconnecting the power source?

A: 1) After disconnecting the device from the power source, this product cannot charge your phone. But the supercapacitor in this product can still activate the telescopic arms to work about 10 times.

2) When the power in the supercapacitor has been exhausted, this product will stop working. Please reconnect the device to the power to take out your phone.

Q2: Why can't my phone be charged?

A: Please check the following points:

1) Check if your phone supports wireless charging.

2) Confirm that the device is connected to a power source.

3) Remove any materials that may obstruct the charging process such as key ring, metal phone case, metal plate, magnetic card, etc. from the back of your phone.

4) Please ensure that the thickness of your phone case is within 6mm. Using an ultra-thick phone case may affect the wireless charging function.

5) Check if the wireless charging area of your phone is aligned with the charging area of this device. Use the bottom bracket on the device to adjust.

Q3: Why is my phone being charged so slowly?

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A: 1) Please check if your phone supports fast wireless charging and the car charger you use supports the QC2.0/3.0 protocol.

2) Please confirm that your phone is attached tightly to the charging area on the device (within 6mm charging sensing distance).

Q4: Infrared sensing of this product is not sensitive?

A: Please check the following points:

1) Confirm that the sensing distance is within 10cm.

2) Check if the infrared sensing area is blocked by any foreign materials.

SAFETY AND WARRANTY

Safety Instructions

- Please install this device on a suitable place before starting driving. DO NOT operate or adjust the bracket during driving.
- DO NOT place foreign materials, such as metal objects, magnets, and magnetic stripe cards, between the mobile device and the phone cradle. The mobile device may not charge properly or may be damaged due to overheating.
- This device comes with an anti-pinch function, but when you place your phone on the bottom bracket, please avoid touching the edge of the locking side arms which may clamp your hand.

A: 1) Please check if the product overheats, if the product has been dropped or damaged, if the product has a damaged cord or plug, or if the product has been dropped in a liquid, discontinue use and contact us.

2) This product is not a toy – never allow children to play with this product. Always store the product out of reach from children.

3) Never try to dismantle the product yourself, or push objects of any kind into the products, as this may cause short circuits which could result in a fire or electric shock.

4) None of the components can be replaced or repaired by users. Only authorized dealers or service centers may open the product. If any parts of your product require replacement for any reason, including normal wear and tear or breakage, please contact us.

5) This device is intended for indoor use only. Operating the device for a long time in a hot environment or under direct sunlight may cause a malfunction. Please use or store this device in a cool environment.

6) Please use included components for an optimal experience. To support fast wireless charging, please use a car charger that supports QC 2.0/3.0 protocol.

Warranty

We strive to build our products with the highest attention to detail and craftsmanship. However, sometimes there are occurrences of defect.

We are happy to offer a one-year hassle-free warranty to all our products as we continue to make amazing products. Please contact us if you have any questions about our devices.

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