



**FreePower<sup>®</sup>**  
Technology



# Wireless Charging with FreePower<sup>™</sup> Technology 1 Device Charger



# User Manual

**Thank you for choosing the FreePower™ Technology Wireless Charger. This wireless charger is optimized to work with iPhone, iPod, iPodPro, Samsung, Google, Pixel and device following the WPC wireless communication protocol. The product is a wireless charger, which allows one device to charge anywhere within the charging surface of the product.**

## **Package contents**

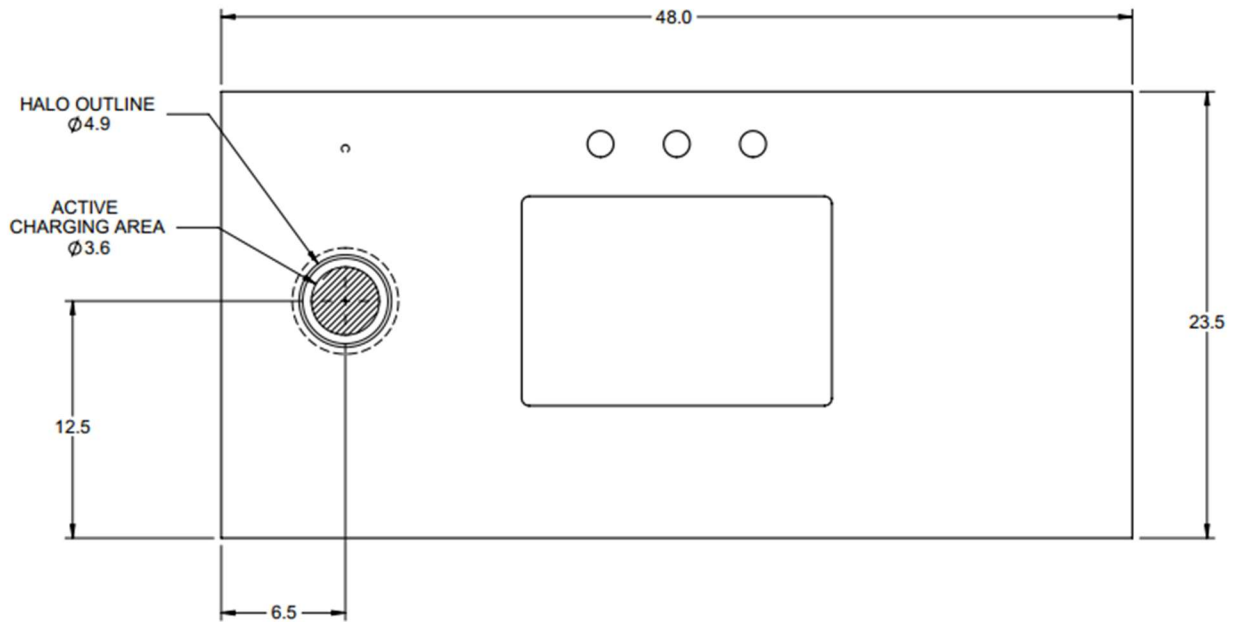
- FreePower™ Technology Charger
- User Manual
- AC Adaptor (48W)
- Barrel Plug cable
- Mounting Hardware

## **Features**

- FreePower™ Technology has the freedom to charge the device placed anywhere on the surface.
- Multi-Device Charging simultaneously.
- High speed charging, up to 15W.
- FOD (Foreign Object Detection).
- LED indicator ring.
- Bluetooth/Wifi for provisioning and controlling LEDs through the App.
- Proprietary Controlling circuitry.

## **Usage Model:**

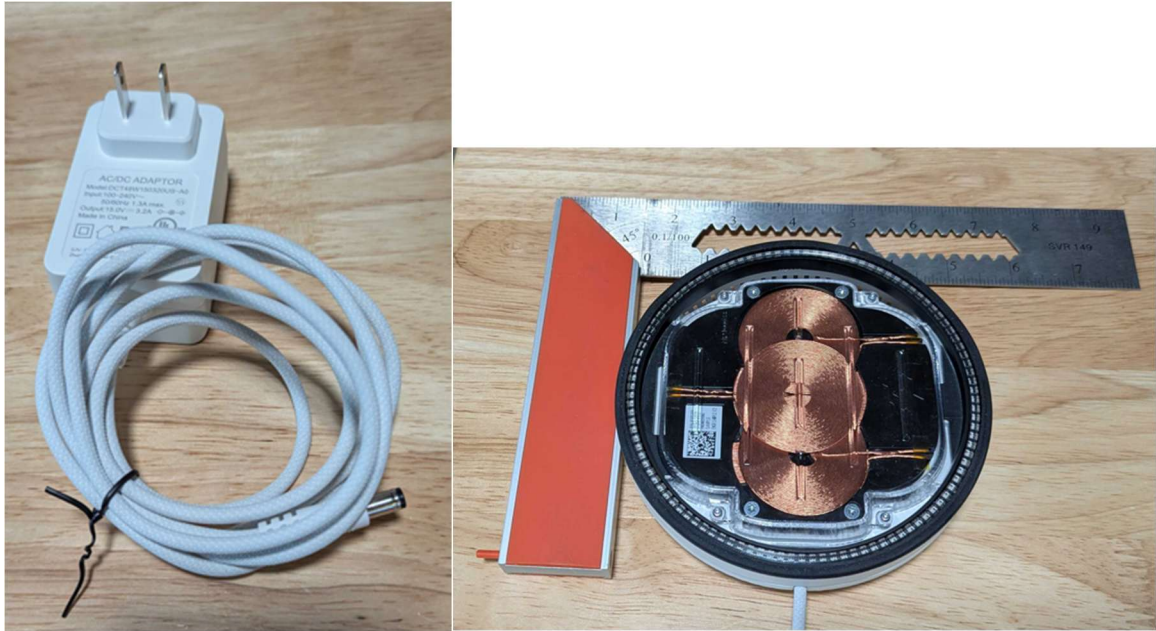
The FreePower™ 1 device charger is intended to be installed inside a vanity or similar furniture. The installation will be done by a professional installer and will be installed to the following specifications:



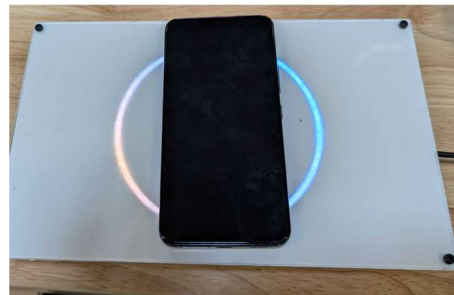
This will guarantee that the end user cannot in normal usage be with 10.7 inches of the charging coils.

### **Charging your wireless device**

1. Connect the AC adapter to the FreePower™ Technology base via the Barrel Jack cable, and to the wall outlet.



Place the acrylic spacer on the FreePower™ Technology base as shown in the pictures. Then place the phone on top of the acrylic as indicated by the LED ring. With a few seconds, the FreePower™ Technology base and device will communicate, and the devices will begin to charge.





**FCC ID: 2AWGG-CT-011**

## **FCC**

This device complies with Part 15, Subpart C, 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.

This equipment has been tested and found to comply with the limits for a Class C digital device, pursuant to Part 15, Subpart C, of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. 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 an installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by tuning 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 the 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.

### **Caution:**

To comply with the limits for an FCC Part 15 computing device, always use shielded signal cables.

Per Part 15.21 of the FCC rules, advises that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.




## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 8 inches (20.3 cm) between the radiator and your body.

## Specifications


- Input :100 - 240VAC, 50/60Hz, 1.3A
- Output: up to 15W (Fast Charge) - charging time may vary based on device



 **DANGER** - To reduce the risk of electric shock

- Always unplug the device from the electrical outlet
- Do not reach for a device that has fallen into water. Unplug it immediately.
- Do not place or store devices where it can fall or be pulled into a tub or sink.
- Do not place in or drop into water or other liquid.

## WARNING

 Read all instructions and warnings before using this product. Improper use may result in product damage, excess heat, fire, or explosion, for which you ("Purchaser"), and not Aira Inc. ("Manufacturer") are responsible.

To reduce the risk of burns, fire, electrical shock, or injury to people:

- Use AC Adaptor with UL approved.
- Do not use an extension cord.
- Children should be closely supervised to ensure they do not play with the device.
- Use this device only for its intended use as described in this manual. Do not use unauthorized accessories of devices.
- Never operate this device if it has a damaged cord, plug, cable, or housing. If it is not working properly, if it has been dropped or damaged, return it to the dealer for examination or repair.



- Keep the cord away from heated surfaces.
- This device is designed for indoor use only.
- Only set on dry surfaces. Do not place on surface wet from water or cleaning solvents.

## Troubleshooting Guide

Description	LED Ring Behavior	Troubleshooting
Powering on Charger	The LED ring will power on to the color and brightness that it was previously set.	Normal Operation
Device Charging	LED ring (if on) will pulse 3 times and then return to normal operation.	Normal Operation
Device Charge cycle complete	Device will continue with normal display color and brightness	Normal Operation
FOD detected or Charging too hot	LED ring will turn red.	Check surface for FOD Remove the device
System error/Power Adapter error	LED Ring will blink red, followed by a number of white blinks indicating the precise error. This blinking will continue until the error is rectified.	Power supply error, too low Wattage Replace with new AC Adapter

## Warranty

Five year limited warranty to the original purchaser only in that this product is free from defects in workmanship and materials from the date of purchase (damages through normal wear and tear, alteration, misuse, neglect, accident, service by anyone other than the authorized service center, act of God not included). During this warranty period, upon verification of defects, this product will be repaired or replaced at the discretion of the manufacturer. This limited warranty is in lieu of all other warranties, express or implied, including, but not limited to implied warranty of merchantability or fitness for a particular purpose. For all warranty claims, the product must be returned with the proof of purchase to the manufacturer.



## **Exclusions and Limitations**

Except for the limited warranty expressly set forth or to the extent restricted or prohibited by applicable law, Aira Inc. expressly disclaims any and all other warranties expressed or implied, including any warranty of quality, merchantability, or fitness for a particular purpose, and you specifically agree that Aira Inc. shall not be liable for any special, incidental, indirect, punitive, or consequential damages of any type on any Aira Inc. product. In addition to and without limiting the generality of the foregoing disclaimers, the limited warranty does not, under any circumstances, cover the replacement or cost of any electronic device or personal property inside or outside of the Aira Inc. product.

You may have additional warranty rights depending on your country, state, or province. Further, some countries, states and provinces do not allow the exclusion or limitation of incidental or consequential damages or exclusions or limitations on the duration of implied warranties, so the above may not apply to you. If any provision of the warranty is found unlawful, void, or unenforceable, that provision shall be deemed severable and shall not affect any remaining provision.