

Integrated Wireless Charging Unit

Product & Warranty Information

These instructions are an integral component of the product and must be retained by the end user.

Function

The charging unit is used for inductive charging of compatible mobile devices e.g. Qi-certified smartphones, smartwatches, tablets and other devices.

In the packaging

- Charging unit with plug interface and pad
- Power adapter with plug
- Self-adhesive clips for cable routing
- Label or sticker for temporary location marking

Safety instructions

During the charging process, magnetic fields are generated which may affect pacemakers or other implanted medical devices. Contact the manufacturer of the implant before using the charging unit.

Failure to comply with these instructions may result in damage to the device, fire, or other hazards:

- Keep the charging unit away from water, fluids and heated surfaces
- Only suitable for indoor applications
- Suitable for substructure or built-in installation
- Not suitable for installation in or near metallic materials or materials with a metallic coating.

Warning notifications

- Check if the voltage indicated on the power adaptor corresponds to the local voltage before you connect the adaptor to an electrical socket.
- Never use the power adaptor or charging unit if they are damaged in any way.
- Only use the official power adaptor supplied together with the charging unit.
- Do not stick any metallic labels or any objects to the bottom of the charging unit.
- Do not use with an extension cord or overload electrical outlets.
- Supervision is needed when used by or near children, disabled persons or those with mental disabilities.
- **The charging spot area has sufficient strength to function as a benchtop surface but will not withstand high impact. Extra care must be taken in this area to avoid high impact tasks.**

Selecting installation location

When selecting the installation location, make sure:

- there are no sources of water or other fluids nearby.
- there are no metallic objects nearby.
- there are no heat sources nearby.
- there is enough room to set down mobile devices.
- the wireless charging spot location is a safe distance from an area being used for high impact tasks.
- The charging unit is accessible in case of repair or replacement

Connecting the unit to the power supply

- Connect charging unit with the power adapter supplied.

- Route the cable between the charging unit and power adapter using the self-adhesive clips provided.
- Plug the power adapter into a suitable electrical socket outlet.

A low beep will indicate the charging unit is ready

Operation

The charging unit may only be used to charge Qi compatible mobile devices, or mobile devices equipped with additional Qi certified charging equipment, e.g. a charging sleeve.

Only charge a mobile device if the charging status is below 100 %.

The charging process can be improved if the cosmetic protective cover of the mobile device is removed.

Care must be taken to ensure that no metal or metallic objects/particles are lying on the charging spot. The charging unit will try to charge and acknowledges the unsuccessful attempt with a repetitive warning tone.

Place the mobile device over the charging spot so that the mobile device is positioned as centrally as possible over the charging spot. Keep adjusting the position of the mobile device until the charging spot and mobile device display the charging process.

A low beep tone confirms the correct positioning. Depending on the mobile device, a quiet humming or buzz sound signals the start of the charging process. The mobile device displays the charging progress.

It is normal for the charging process to generate heat.

The charging unit will respond with 4 signal tones in rapid succession if the mobile device cannot be charged. The charging process is aborted immediately.

Specifications

AC/DC Power Adapter	Charging (Transmitter) Unit
Input voltage: 100-240 VA Output voltage: 12V +/-5% Input frequency: 50 / 60 Hz Efficiency: Energy Star Level V Safety Standard: UL60950; EN60950 Standby Power: < 0.3W Cable length: 1800 mm	Input voltage: 12VDC+/-5% Rated input current: 1A (adapter) Charging unit: Maximum 5W devices / WPC compliance device Switching frequency: 105/113 kHz Operating Temperature: 0 to 35°C Storage Temperature: -20 to 70°C

Certifications

- Qi Certified: Guaranteeing safety, compatibility and energy efficiency.
- Foreign Object Detection (FOD): Assures safety and automatically stops charging if there is interference caused by a foreign object such as metal (e.g. keys, coins, paperclips, bankcards). FOD also prevents the charger from emitting unnecessary power and heat that could cause damage.
- IP-43 water resistance rating: Meaning it is protected against direct (light) water sprays.
- CE/FCC certification: Wireless charging systems must obey a set of rules and regulations related to Electro Magnetic Interference (EMI), with specific acceptable limits to prevent any adverse health effects from EMI.
- PSE (Product Safety Electrical) certified.
- 6 stars cUL and UL certified power adapter.

Reseller warranty policy

The charging unit is designed and tested by the manufacturer to meet the highest safety and performance standards. In case you encounter any difficulties when using your product, we recommend that you contact the customer sales team where you made your purchase. Otherwise you can contact the Reseller directly. The Reseller is not the manufacturer of the charging unit.

The warranty is offered by the Reseller and begins on the date of purchase and expires after 12 months or if it is invalidated. Proof of purchase will be required. This warranty is limited to charging units only and those that have been purchased through the Reseller.

In the unlikely event of product failure during the warranty period, you will be offered to have your product repaired or exchanged and replaced.

If a repair is agreed, you will be required to return the unit to the original place of purchase, or you will be instructed to return the unit for repair back to the Reseller at your expense.

Where a repair is not possible or is deemed uneconomical, the Reseller may agree to exchange the defected product with a new replacement. You will be required to return the unit to the original place of purchase, or you will be instructed to send the unit to the Reseller for exchange at your expense. An exchange will be offered at the Reseller's discretion and the warranty will continue from the date of the original purchase.

The warranty applies only if the product has been handled properly for its intended use and in accordance with the operating instructions. The warranty does not cover for the losses consequent in nature, including but not limited to loss of data or loss of business.

The warranty does not apply if:

- The purchase documents have been altered in any way or made illegible.
- The model and/or serial number on the product has been altered, removed or made illegible.
- Repairs or product modifications and alterations have been carried out by unauthorized service organizations or persons.

- The product is being used for commercial purpose.
- The defect is caused by abuse or misuse of the product or by environmental conditions that are not in conformance with the recommended operations or installation of the product.
- The unit has been damaged - including but not limited to damage by pets, lightning, abnormal voltage, water or fire, natural disaster or transport accident.
- The product is defective due to wear of parts, which can be considered as consumable parts by their nature.
- There has been high impact to the unit or the casing or the surface area around or close to the unit.
- The product is not returned to the Reseller for inspection, repair or exchange.

Uninstallation

- **Ensure that the unit is off by unplugging the power adapter from the electrical socket outlet.**
- The covering plate is lightly fixed. It can be removed by levering or pulling down using the small hole(s).
- The charging unit is secured using 2 screws positioned into the grooved clamping lugs on the sides of the unit. To remove the unit, locate the 2 screws and unscrew slowly until the clamping lugs loosen a little to allow removal.
- The charging unit should then easily come free from the surrounding hole.

Reseller Details

The charging unit has been imported into Australia by a distributor and has been resold by the Reseller. The Reseller is not the manufacturer of the product.

Reseller Details:

Gold Coast Post Forming
1 Demand Avenue
Arundel, QLD 4214
Tel: 07 5594 9855