

WHEELLESS

wireless charger

TECHNICAL DATA SHEET

DESCRIPTION

Concealed small size wireless charging module, high power (5W), compatible with both Qi WPC 1.1 and PMA wireless standards, equipped with an expansion mechanism for the installation.

WEIGHT & SIZE

Diameter: 54mm

Thickness: 15mm

Length of electrical wire: 120 cm

FUNCTIONALITIES

- Wheelless by Eggtronic is compatible with WPC Qi 1.1 (the most popular in the world - chosen by Samsung, Nokia, LG, HTC, BlackBerry and many other global players) and PMA Duracell Powermat (the second most common wireless standard in the world, selected e.g. by Starbucks) Wireless standards.
- Qi certified Texas Instruments chipset.
- Compared to other wireless systems, Wheelless is totally concealed, and therefore allows to preserve the aesthetics of the plane in which it is mounted.
- The expansion system for mounting is free of elements you may lose and requires no tapping screws, allowing the integration in stone material planes.
- Compared to other wireless systems, Wheelless has extremely small size (average diameter smaller than 60%) allowing a less invasive integration and ensuring greater strenght for the plan.
- Maximum power 5W.
- AC DC Adapter 10W CE TUV included, panel mounting compatible; it can power up to two Wheelless simultaneously.
- Storage temperature -20°C / 40°C
- Operating temperature 0°C / 40°C

HOW TO

- Put the Wheelless in a 56 mm diameter hole, being sure to reduce the plan thickness to less than 4mm to ensure maximum wireless charging performances.
- Activate the expansion system using two screws 3mm (diameter) x 12mm (length).
- Insert the plug into the outlet.
- Lay down your Qi compatible smartphone on the plan to charge it wirelessly.

COMPATIBILITY

Not all smartphones are natively compatible with wireless charging yet: luckily, you can enable Qi wireless charging for your phone thanks to the special receivers made by Eggtronic that offer maximum efficiency and reliability.

The receivers for the wireless charging are available for purchase at

qi-wireless-charger.eggtronic.com

NOTES

Charging time can vary depending on battery capacity of the device to be charged, the charge level of the battery, the age of the battery and the ambient temperature.

The devices can heat up during charging: it is normal for any wireless charging system.



designed in Italy by Eggtronic

