

ZENS Wireless Charger

Fast, easy and simple.



furniture



hospitality



workplace



kitchen



bedroom



An integrated wireless charging system

for cabinetry and furniture. The ZENS Wireless Charger can turn almost any horizontal surface into a mobile device charging point, with no visual impact to design aesthetics.

Simply place your mobile device on the surface and charging automatically begins, without cables, adaptors or power sockets.





Marked Installation

This type of installation allows for the charging point to be as discrete, or visible as required, with marking the charging point limited only by your imagination.



Qi Certified for all Major Brands

All major mobile device brands are now Qi certified including latest Apple iPhone, Samsung, Google, HTC, LG and Blackberry. The unit can be fitted or retro-fitted, to most horizontal decorative surfaces including;

- Medium Density Fibreboard
- Particleboard
- Plywood
- OSB (Oriented Strand Board)
- Timber
- Laminate benchtops
- Compact laminate
- Acrylic Solid Surface
- Plasterboard
- Most non-metallic materials

ZENS, the manufacturer of the Wireless Charger is a member of the Wireless Power Consortium (WPC). The WPC is a group of leading manufacturers of mobile phones, consumer electronics, batteries, semiconductors and components, that set the Qi protocols and ensures compatibility between devices. Most importantly, members include all major manufacturers of mobile devices used in Australia and New Zealand, including Apple, Samsung, LG, HTC and Sony.

Specifications

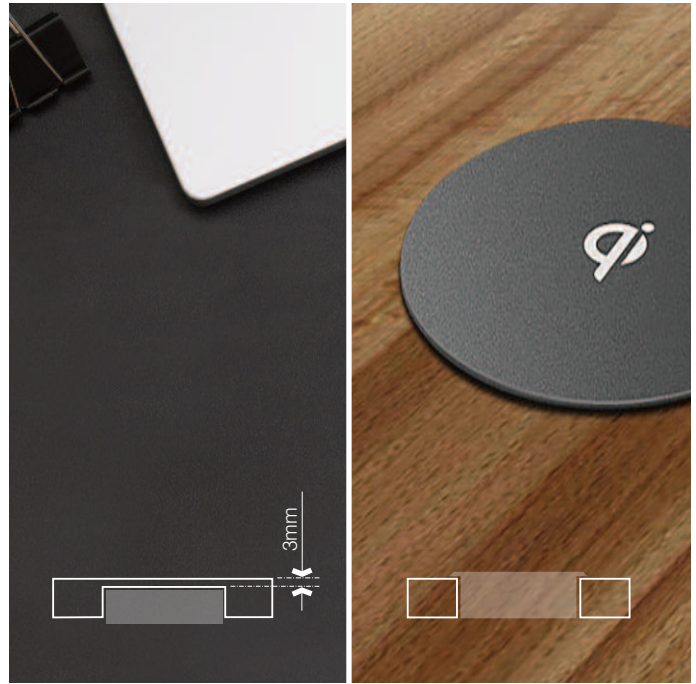
Transmitter Unit

Input voltage	12VDC +/-5%
Rated input current	1A (adapter)
Charging unit	Maximum 5W devices*
Switching frequency	115 +/-5kHz
Operating Temperature	0 to 30°C
Storage Temperature	-20 to +70°C

*WPC compliance device

AC/DC Adapter

Input voltage	100-240 VA
Output voltage	12V +/-5%
Input frequency	50 / 60 Hz
Efficiency level	Energy Star Level V
Standby Power	< 0.3W
Cable length	1500±50 mm



Fully Integrated Installation

The ZENS Wireless Charger can be installed without being visible at all, by routing an 80mm wide hole into the substrate from underneath, leaving 3-5mm thickness in the substrate. The innovative design provides additional support from underneath with a lightweight robust aluminium design. Most substrates only require a minimum of 3mm, however it is recommended HI-MACS® (Acrylic Solid Surface) be left at a thickness of 5mm for added strength.

Simple Installation

The ZENS Wireless Charger can also be installed visible with a disk cover which also serves to indicate the position of the charging point. An 80mm hole can easily be made from above using an ordinary power tools, which the Qi charger sits within. By tightening the 2 screws from below the expanding grips secure the charger in place.

GUNNERSEN PTY LTD

ABN 35 004 051 003

AUSTRALIA

Telephone: 1300 088 066

Website: www.gunnersens.com.au

NEW ZEALAND

Telephone: 0800 448 663

Website: www.gunnersens.co.nz

