

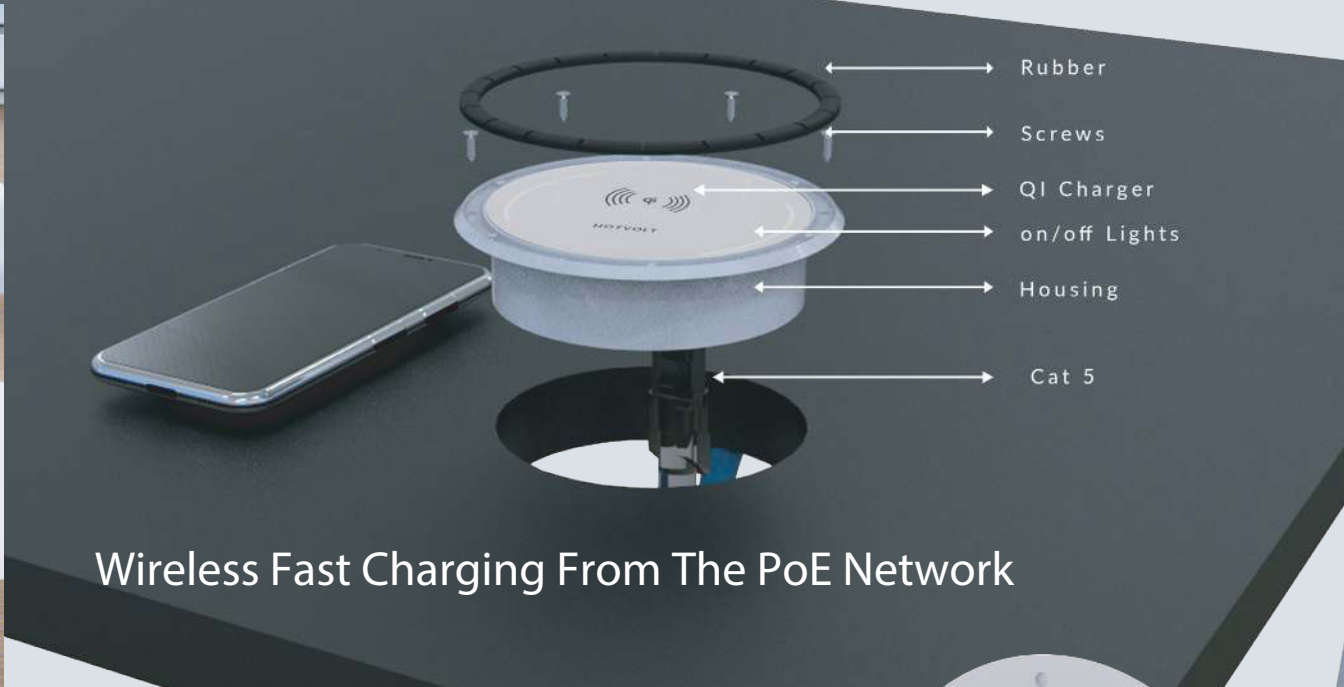


WORLDS FIRST POE WIRELESS CHARGER

With the advent of inbuilt wireless charging in today's modern mobile handsets, the requirement for convenient wireless charging stations has never been more prevalent. While wireless charging facilities can be integrated into nearly every modern piece of furniture, not all products in today's marketplace can be compared. Using a patented POE (Power over Ethernet) system, "R1" mitigates the need for mains power by delivering the voltage directly over the network cable and dispenses with the unnecessary energy consumption of being in 'Stand-by'.

Features

- Qi Wireless Fast Charge
- *Very Low Standby Consumption*
- *No Data Connection To The Network*
- Fully IEEE802.3af compliant POE
- High efficiency
- IP67 Fully Dust And Waterproof
- *Rugged Alloy and Glass Construction*



Wireless Fast Charging From The PoE Network

While you cannot over-charge a smartphone or tablet battery - as the electronics will not allow it, keeping it fully charged will hasten its degradation. The higher the charged state - creeping up to 90%, 95% to 100%, the more the battery degrades and without a cut off, the battery life is shortened. Hotvolts "R1" unit uses full Qi interfaces, so that it monitors your smartphones charging state and cuts off when it reaches 100% - preventing overheating and deterioration. As it uses the Qi industry standard, your guests can relax knowing they have a safe, seamless and fully compatible Apple & Android charging facility. Fully Qi enabled means the "R1" will check if it is a suitably enabled device before starting its charge and as the "R1" is also waterproof, a splash of water, a coffee spill or worse will not dampen the user experience.

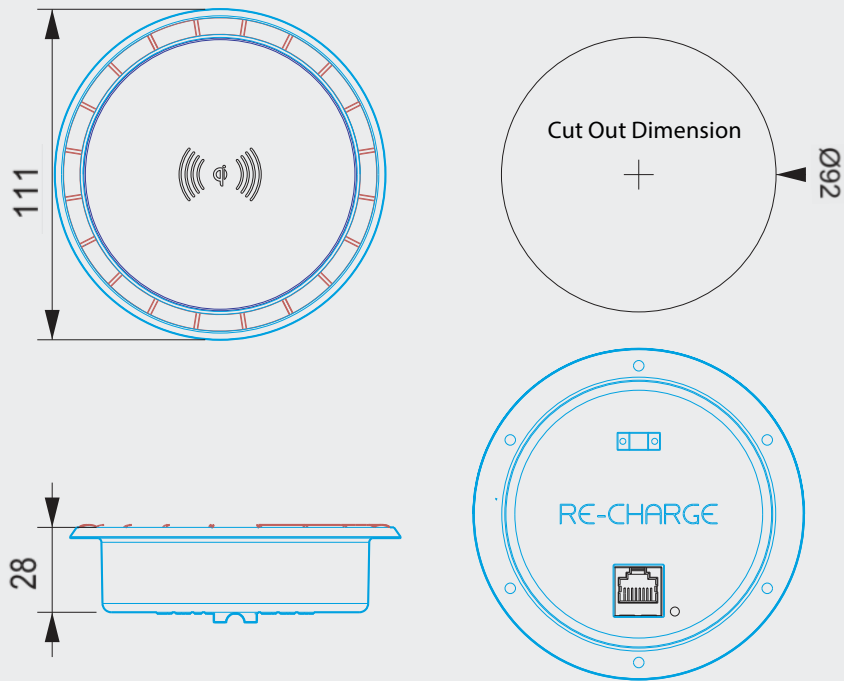


Colour Options

- Colour options for R1 unit : Black, White, brown.
- Colour options for rubber protector : Black, White, brown
- Colour options for "R1" inlay, Black, White, brown



Dimensions



IN HOUSE 3D DESIGNED



Technical Specification

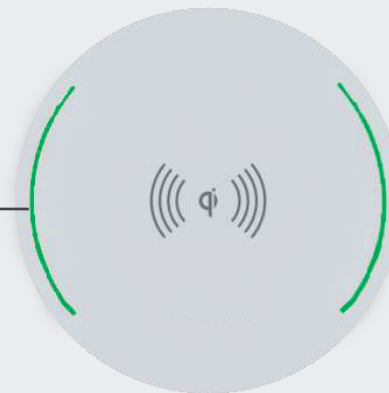
- Qi Fast Charge
- 15w/12v,
- 1500v isolation
- Integral DC/DC converter
- Fully IEEE802.3af compliant POE
- **Overload & Short Circuit protection**
- **Secure screw fitting**
- Over-current
- Over-voltage
- **Overheat Protection**



Compatible

Qi is an open interface standard that defines wireless power transfer using inductive charging over distances of up to 4 cm (1.6 inches) was developed to allow mobile phones and tablets to charge from compatible manufacturers.

Indicates Qi compatible



Indicates not Qi compatible

