



# Charging Spot 3.1 Rev B

The newest generation of Powermat's Flagship drilled Charging Spot is here!

## Wireless Charging Spot—Integrated Design

Fueled by Powermat's latest technology, Charging Spot 3.1 Rev B brings an upgraded experience to your customers—presenting fast wireless charging, with the durable design we know & love.

The Charging Spot has integrated beacons and is connected to Powermat's network, allowing remote monitoring and software upgrades.



### UNIVERSAL SUPPORT

Qi certified, AirFuel, Apple 7.5W and Samsung fast charging capabilities



### FASTER CHARGING

Charging speed up to 8 times of industry standard (15W Qi and extendable to 40W\*)

\* for supported receivers



### IOT PLATFORM

BLE based connectivity enabling Charging Spot management and location based services



### ENHANCED Z RANGE

Charging through 8mm surfaces in sub-surface installation mode



### FUTURE-PROOF

Over the Air updates, providing future upgrades to support new features and functionalities

## Specifications

- Receiver output power: Up to 15W (extendable to 40W for supported receivers)
- Input power: 24V/1.1A
- Includes managed Beacon and Bluetooth 4.2
- Built-in protections: Voltage, current, thermal, FOD

## Certifications

- Qi certifiers
- CE, ICES, FCC, CSA, KOMINFO-Radiation and conducted emissions
- UL, IEC-Product safety for wireless charging

## Mechanical data

- Hole type: Pass-through
- Hole/cave diameter: 2.75" (70mm)
- Surface type: Non-metallic
- Top Surface footprint:
  - Diameter: 3" (76mm)
  - Height: 0.06" (1.6mm)