Charging Spot 4.0

Easily transform everyday surfaces into cable-free charging stations, powered by SmartInductive™ technology

Wireless Charging Spot—No drilling required!

Charging Spot 4.0 transfers power using Powermat’s SmartInductive™ technology. This technology enables transferring magnetic induction fields over a longer distance, allowing easy installation using a base unit and top layer sticker on surfaces up to 1.5” thick. Each unit is connected to a network, allowing for remote monitoring and upgrades and also for real time customer engagement activity.

UNIVERSAL SUPPORT
Compatible with Qi, AirFuel, Apple 7.5W and fast charging capabilities

FASTER CHARGING
Charging speed up to 8 times of industry standard (40W)

IOT PLATFORM
BLE based connectivity enabling Charging Spot management and location based services

ENHANCED Z RANGE
Charging through 0.5-1.5” thick surfaces

LOWER COST INSTALLATION
Reduce installation costs by a third, no drilling required

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

Specifications
- Output power: up to 15W (extendable to 40W)
- Includes managed Beacon and Bluetooth 4.1

Design and Installation
- Supported surfaces thickness: 0.5-1.5” thick
- Customizable top surface unit
- Anti-slip ring for device placement
- Easily installed with only a screw driver

Mechanical data
- Surface type: Non-metallic
- Top Surface footprint:
  - Diameter: 5.4” (140mm)
  - Height: 0.1” (2.45mm above surface)

Certifications
- CE, ICES, FCC, CSA, KOMINFO—Radiated and conducted emissions
- UL, IEC—Product safety for wireless charging