

SkyCurrent Wireless Power Evaluation Kit

Multi-mode Capability (Airfuel and Qi)

(Overview and Ordering Information)

PowerSphyr's SkyCurrent III is the ultimate wireless charging platform delivering its dual-mode wireless charging pad and a suite of 'fast charging' receiving units. The SkyCurrent III charging pad can support a mix and match of differing devices and power requirements to deliver the ultimate in 'drop & go' charging!



SkyCurrent III™ Charging Pad
Jet Black or Carrera White



SkyCurrent™ Receiving units
Multiple Wireless Charging Devices

Features:

Dual-mode flexibility

The dual-mode charging pad supports both Airfuel's Magnetic Resonant (MR) and WPC's Qi charging standard.

Fast charge capability

Leverage PowerSphyr's iPhone and Galaxy compatible battery case to 'fast charge' your smart device at up to 12 Watts or charge Qi-enabled iPhones or Galaxy devices at up to 7.5 Watts. The SkyCurrent III also supports other Airfuel enabled devices such as headsets and speakers etc.

Safe and worry-free charging

You can feel secure leaving your phone on the PowerSphyr III charging pad. Its fail-safe circuitry prevents over-charging

Power indicator

Indicator light shows devices are charging

Fully documented reference design

Complete development guide for SkyCurrent III

Specifications:

- Compatibility: Any Airfuel MR, WPC Qi or PowerSphyr enabled receiving devices
- Maximum power transfer: Airfuel MR at 30 Watts and WPC Qi at 15 Watts

Approximate Dimensions:

- Length: 273mm
- Width: 149mm
- Height: 25mm

Approximate Weight:

- Unit and charging cable: 3 lbs

Features:

Optimized MR-enabled receiving units

PowerSphyr's PTUs fully support Airfuel Alliance's Magnetic Resonance charging standards.

Delivering

Fast charge capability

Wirelessly charge each device at up to 15 Watts

Safe and Secure

Fail-safe circuitry prevents over-charging

Full NRE services

To jointly develop end product solutions

Specifications:

- Charge your Airfuel MR and WPC Qi products Simultaneously
- Reference design for dual-mode phone sleeve Compatible with iPhone 7 & 8; and Samsung Galaxy S9

Multiple Wireless Charging Proof Points

- Bluetooth™ Enabled Speaker
- Personal headset
- LED light
- Apple and Samsung wirelessly Qi-enabled smart phones
- Any Qi-enabled devices

Ordering information:

PowerSphyr SkyCurrent III Evaluation Kits are available and shipping.
Contact us: info@powersphyr.com
or (925) 336-6040

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