Qi Certified:

Assuring a Safe, Reliable Wireless Charging Experience



Demand for wireless charging is taking off

Wireless charging has become a key feature for many consumers. IHS predicts the wireless charging market will **grow by 80**% this year with more than **375 million devices** shipping in 2017. All wireless mobile phone chargers for the consumer market are based on the Qi standard (pronounced "chee").





Beware of fake, knock-off wireless charging products and risks

The rapid growth of wireless charging adoption has led to many low-quality, counterfeit products that are potentially unsafe and could impact your brand.

Products using the Qi standard must be tested rigorously to help ensure safety, interoperability and energy efficiency. Only products that have passed these independent laboratory tests can use the Qi logo and are considered "Qi Certified."

Be cautious of claims of "Qi compliant," "Qi compatible" or "Works with Qi," as these may indicate a product has not undergone Qi certification testing.

Imitation products pose serious risks to your customers, including:

Safety risks due to overheating

Testing conducted in independent labs found uncertified product temperatures reaching nearly 200°F when a metal 'foreign object' was present, a temperature that could cause injury, such as 3rd degree skin burns.

Risk of device damage

Overheating drains and shortens battery life. Temperatures above 200°F can melt phone cases and potentially damage surfaces in contact with a uncertified charger or a uncertified smartphone cover or case.

Risk of incompatibility

Uncertified products may be incompatible with other wireless charging products.

How to know a product is really Qi Certified



Always look for the Qi logo

Ask your vendors to print the Qi logo on all products and packaging, as it's a clear sign the product has passed all tests necessary for Qi certification. Refusal to print the Qi logo on the product or its packaging may be a sign that the product is uncertified.

Only Qi certified products can legally use the Qi logo.

Qi Certified or not?

Here are two easy ways to find out:



Insist vendors selling you Qi wireless charging products give you a copy of their product's Qi Certificate of Registration.



Search products on the WPC's Qi Certified Product Database.

(https://www.wirelesspowerconsortium.com/

products/search)

About Qi



Qi is the global standard for smartphone wireless charging

Be it charging pads, in furniture or in cars, Qi wireless charging is a simple, efficient and reliable technology used by millions of consumers worldwide.



Wireless Power Consortium and the global ecosystem supporting Qi

The Wireless Power Consortium (WPC) is an open standards development organization dedicated to creating safe, efficient and compatible products regardless of the manufacturer or brand. The 200+ members of the WPC include Apple, Dell, IKEA, HTC, Lenovo, LG, Panasonic, Samsung, Sony, and Verizon.

To learn more about wireless charging and the Qi certification process, please contact Paul Golden, WPC market development, at +1 972.854.2616 or paul.golden@wirelesspowerconsortium.com.

