

(images/product/QI Wireless Charging Module Kit\_04.jpg) QI Wireless Charging Module Kit - 5V/1A SKU: 114990025



(https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner\_depot)

Description

This is a pair of wireless charging kit including transmitter and receiver. The transmitter is a build-in wireless charging module of mobile phone wireless charger, it fits wireless charging

standard set by the WPC, compatible with most wireless charging mobile devices on market such as LG Nexus 4/5, Lumia920. High output current capability up to 1A at 5V. The receiver consists of a FPCB and a sticking antenna, it features only 1.2mm thick. It have been used as wireless charging case for mobile phone.

## Features:

Qi-marked Product, Fit wireless Charging Standard Set by The WPC

- 3C and Qi Wireless Charging Standard Qualified
- Light Indicator to Show The Status of charging
- High Power Transform Efficiency

## Specification:

- TX Input Voltage: DC 5V
- TX Input Current: 1 2A
- TX Output Voltage: DC 5V
- TX Output Current: Max.1A
- TX PCBA Dimensions: 55 x 35 x 3.5mm
- TX Coil Dimensions: 43(diameter) x 2.2mm
- TX Magnetic Sheet: 55(diameter) x 1mm
- RX Output: DC 5V
- RX Output Current: Max.600mA
- RX FPCB Dimensions: 36 x 12 x 1.2mm
- RX Antenna Dimensions: 46 x 36 x 1mm
- Charging Distance: 2 6mm
- Working Frequency: <200Khz
- Transfer Efficiency: Max.73%
- Operating temperature: -40  $40^{\circ}$ C

## Overview

(http://www.seeedstudio.com/depot/Shenzhen-2U-t-11.html?ref=pinfo) Designer: Others Other Products

From This Designer (http://www.seeedstudio.com/depot/Others-m-24.html?ref=pinfo) Weight: 27 g