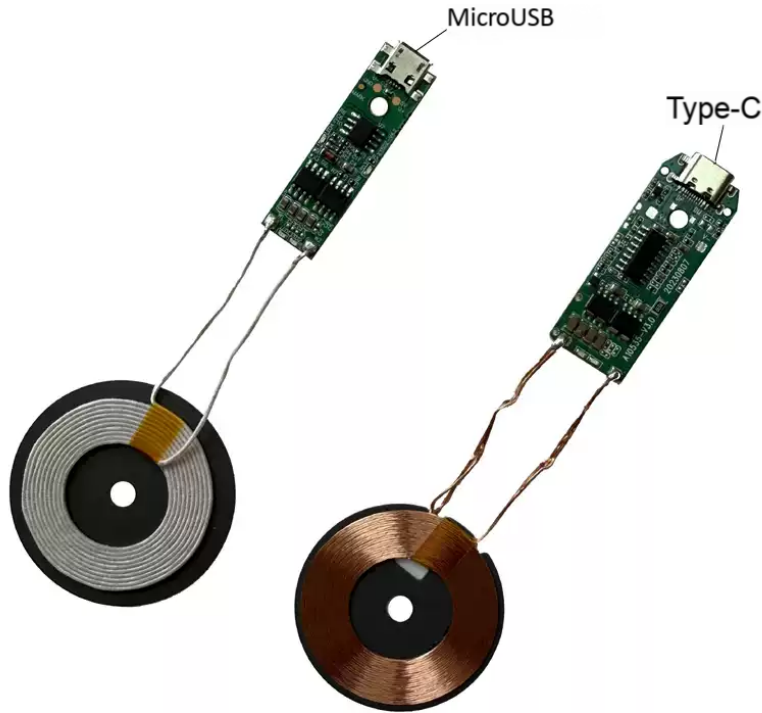


5W / 15W Wireless Charging Transmitter Modules

Micro-USB 5W Version | USB Type-C 15W Version | Compact Embedded Transmitter

5W/15W Wireless charging transmitter



Product Overview

Compact wireless charging transmitter modules offered in two configurations shown in the supplied product material: a 5W Micro-USB version and a 15W USB Type-C version. Each transmitter combines a slim control PCB with a separate planar charging coil. The modules are intended for integration into wireless charging products and can charge compatible wireless-charging phones. For devices without built-in wireless charging capability, the supplied material indicates that a matching wireless receiver can be added.

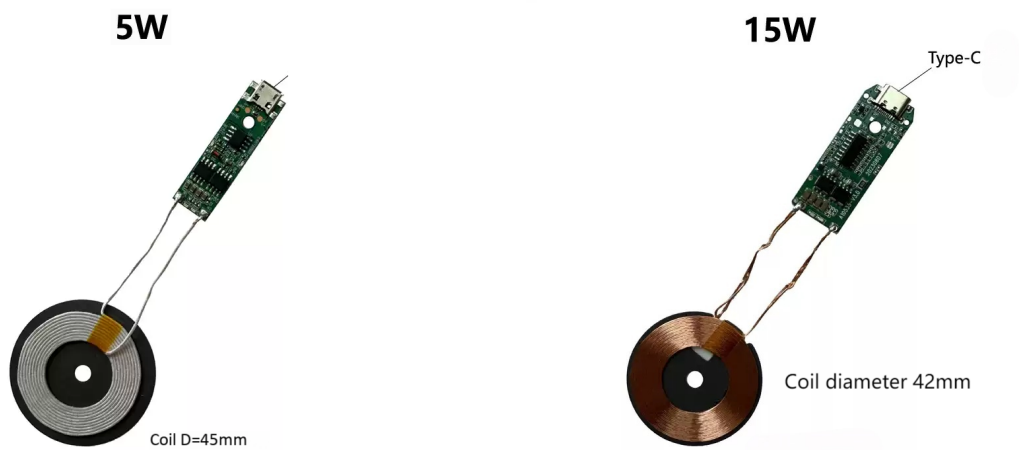
Key Features

- Two transmitter options: 5W and 15W
- 5W version with Micro-USB power input
- 15W version with USB Type-C power input
- 45 mm coil diameter shown for the 5W version
- 42 mm coil diameter shown for the 15W version
- Separate planar transmitter coil
- Can be paired with a separate wireless receiver

Product Variants

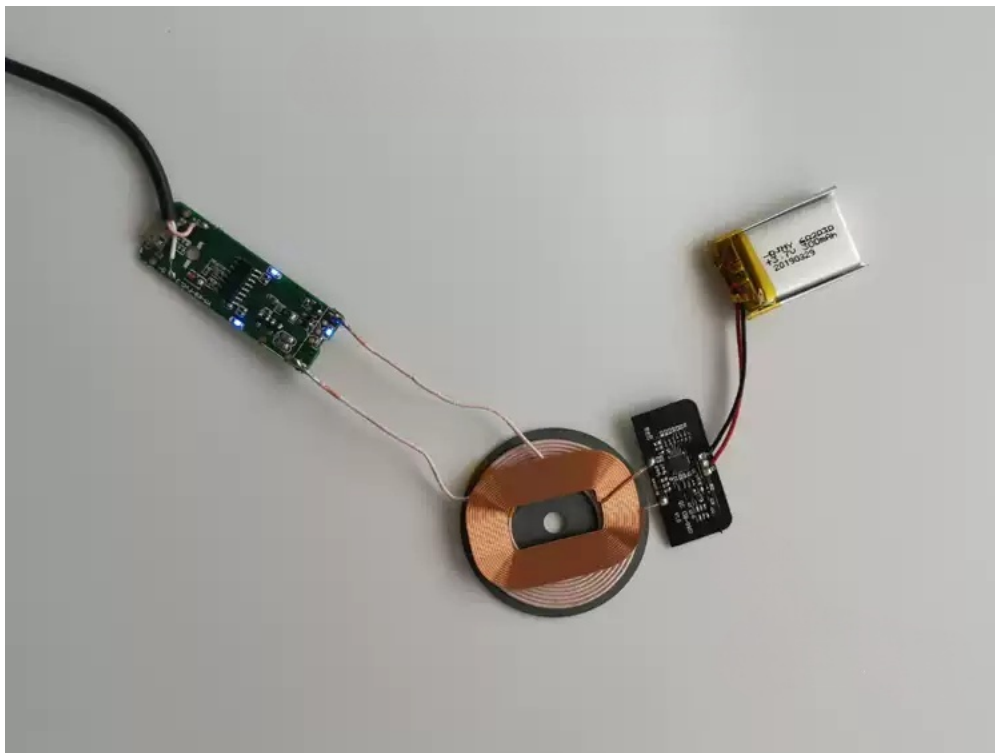
Parameter	5W Version	15W Version
Identified Power	5W	15W
Input Connector	Micro-USB	USB Type-C
Transmitter Coil Diameter	45 mm	42 mm
Architecture	Control PCB + separate coil	Control PCB + separate coil
Input Voltage	Not provided	Not provided
Operating Frequency	Not provided	Not provided
Efficiency	Not provided	Not provided

Product Images



Left: 5W Micro-USB transmitter with 45 mm coil. Right: 15W USB Type-C transmitter with 42 mm coil.

Receiver Integration Example



The supplied material demonstrates the transmitter operating with a separate wireless receiver module connected to a small battery-powered device. This illustrates use in custom electronics where wireless power reception is not built into the end product.

Typical Applications

- Embedded wireless charging pads
- Smartphone charging products
- Furniture and desktop wireless charging integration
- Compact consumer electronics
- Battery-powered devices using a matching wireless receiver
- Prototype and OEM wireless power designs

Specification note: The supplied files do not state input voltage, input current, operating frequency, efficiency, charging distance, protection functions, operating temperature, PCB dimensions, certification status, or detailed protocol support. These values are therefore not claimed.