

478mm

120mm

Qi Wireless Charger Kit Qi Pad Transmitter & Qi Macaron Receiver User Manual

Product Model: W-T03-05X001A, W-R01-051001A, W-R01-052001A, W-R01-053001A

1. Product Introduction

Release your electronic devices; enjoy your life more freely.

Rattan Wireless Charging Kit will make your life better with free and comfortable charging experience. WPC (Wireless Charger Kit) is suitable for digital products like MP3, MP4, mobile and other 3C products to charge wirelessly. It completely meets with the standard of WPC Qi V1.1. The delicate receiver is designed as Classic French Macaron which will make you fall in love at the first sight. The Transmitter shines with colorful light in turns when charging. The ultrathin thickness makes your charging experience more comfortable.

2. Packed Contents

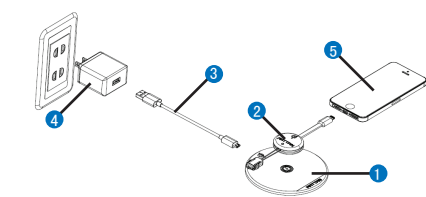
- 1 set of Qi Pad Transmitter
- 1 set of Qi Macaron Receiver
- 1 USB to micro USB Cable
- 1 set of AC Adapter (Output: 5V / 2A)
- 1 copy of user manual

3. Functional Features

- Qi V1.1 Compatible
- Flexible Orientation
- Ultra Slim Design

- Qi V1.1 Compatible
- Macaron Style Design
- Slim Flat Cable to Fit any Depth
- Optional Detachable Strap Design
- Apple Lightning and uUSB Ready

4. Components Illustration



Item	Name
1	Qi Pad Transmitter
2	Qi Macaron Receiver
3	USB to micro USB Cable
4	AC Adapter (5V/2A)
5	Phone

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正面

Qi無線充電套裝 Qi平板發射器& Qi馬卡龍接收器使用手冊

產品型號: W-T03-05X001A, W-R01-051001A, W-R01-052001A, W-R01-053001A

1. 產品介紹

擺脫束縛，拿起放下，追求自由生活。

Rattan 無線充電套裝給您更自由的充電方式，更極致的用戶體驗，更高端的生活品質。

本產品適合於手機、MP3、MP4、數碼產品及其他3C產品來進行無線充電的功能。符合WPC Qi V1.1標準。接收器精巧的外觀根據法國特色美食Macaron設計而來，讓人一見傾心；發射器絢麗的燈光，超薄的厚度，帶給您更好的體驗。

2. 產品包裝內容

- 1個Qi平板發射器
- 1個Qi馬卡龍接收器
- 1條5V/2A充電器線纜
- 1個電源供應器 (Output: 5V/2A)
- 1份說明書

3. 產品特點

- Qi平板發射器：
 - 符合WPC Qi V1.1標準
 - 靈活的位置
 - 超薄設計
 - 絢麗燈光效果

- Qi馬卡龍接收器：
 - 符合WPC Qi V1.1標準
 - 馬卡龍風格設計
 - 高矮的高平線適合任意深度
 - 可拆卸的線和設計
 - Lightning and uUSB 兩種接口可供選擇

4. 產品零件圖示

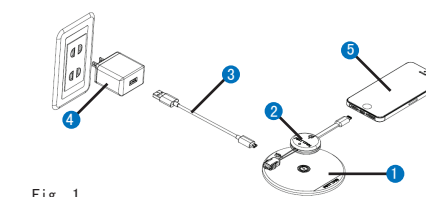


Fig. 1

參照Fig. 1

項次	名稱
1	Qi 平板發射器
2	Qi 馬卡龍接收器
3	充電器線纜
4	電源供應器 (5V/2A)
5	手機

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反面

材料：80克銅板紙
正反兩面印刷

5. Operation Steps

- Step 1. Connect the Qi Pad Transmitter to the AC adapter by USB to micro USB cable and push the plug into the socket on the wall.
- Step 2. Make sure that you plug the AC adapter into the electrical outlet, keep the area around the Qi Pad Transmitter free, the bottom of Qi Pad Transmitter will cycle red light, green light, blue light, yellow light, purple light and cyan light.
- Step 3. Connect the Qi Macaron Receiver to your phone. (iPhone 5/5S, HTC, Samsung, Nokia, Sony...etc)
- Step 4. Make sure that there's nothing on the Qi Pad Transmitter surface. Place the Qi Macaron Receiver onto the center of Qi Pad Transmitter surface.
- Step 5. The green light of Qi Macaron Receiver on when placing Qi Macaron Receiver directly on Qi Pad Transmitter within the range of valid charge; the green light of Qi Pad Transmitter on when the Qi Macaron Receiver is properly positioned and the charging begins.
- Step 6. If Qi Macaron Receiver connects with Qi Pad Transmitter abnormally or other metals (FOD) are placed between Qi Macaron Receiver and Qi Pad Transmitter, the green light of Qi Macaron Receiver off and Qi Pad Transmitter flashing red light.

Note:

- FOD is the abbreviation of Foreign Object Detection.
- If your phone has wireless charging meet for WPC Qi compliant, you can put your phone onto center of Qi Pad Transmitter to charge.
- If your charging transmitter meet for WPC Qi compliant, you can use with our Qi Macaron Receiver.

6. LED light instruction

- 6.1 Indicator lights – Qi Pad Transmitter
 - Standby: Six-color light is flashing
 - Charging: Green light on
 - Charging problem: Red light blink
- 6.2 Indicator lights – Qi Macaron Receiver
 - Charging: Green light on
 - No connect or charging problem: Green light off

7. Electrical Performance

- 7.1 Qi Pad Transmitter
 - Input Voltage: DC 5V
 - Input Current: 1.4~1.8A
 - Output Voltage: DC 5V
 - Output Current: 0~1A
- 7.2 Qi Macaron Receiver
 - Output Voltage: DC 5V
 - Output Current: 0.1~1A
 - Support FOD

8. Cautions

- In order to use correctly and safely, please follow the instructions in this manual.
- Don't use with extension cord.
- Please keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits.
- If your device gets wet, please allow the device to dry.
- Use the device for intended purposes only. Never use a damaged cable, AC adapter or device.
- Do not attempt to charge a device having a damaged, cracked or device that is not compatible with Qi.
- Do not store the device in high temperatures. High temperatures can shorten the life of the device, and warp or melt plastics.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage electronic circuits.
- Rough handling can break internal circuit boards and mechanics.
- Do not drop, knock, or shake the device.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Close supervision of the device away from children.

9. Troubleshooting

- Problem-1: Why can't my phone charge it?
 - Solution-1:
 1. Check that no other object is on the Qi Pad Transmitter Surface.
 2. Make sure the Qi Pad Transmitter and Qi Macaron Receiver do not get too hot. If this too hot, take the Qi Macaron Receiver off the Qi Pad Transmitter and switch the Qi Pad Transmitter off.
 3. Try charging again when the Qi Pad Transmitter has cooled down.
 - Problem-2: The indication light of Qi Macaron Receiver is not on.
 - Solution-2: Check the Qi Macaron Receiver is properly positioned onto the center of Qi Pad Transmitter, if not, Place Qi Macaron Receiver onto the center of Qi Pad Transmitter again until the green light on.
 - Problem-3: Why is the Qi Pad Transmitter flashing red light?
 - Solution-3: Our Qi Pad Transmitter has FOD function of detecting foreign object. If there is a foreign object, as metal or conductive material, between Qi Pad Transmitter and Qi Macaron Receiver, the red light of Qi Pad Transmitter will blink. Please remove foreign object from Qi Pad Transmitter and place Qi Macaron Receiver on the pad again.
 - Problem-4: How long should it take to fully charge my phone by using Qi wireless charger kit?
 - Solution-4: The charge time depends on the capacity of your mobile phone battery, the coupling of accuracy between Qi Pad Transmitter and Qi Macaron Receiver, and the power supply terminal. It approximately takes 1.3 times longer than charging by cable.
 - Problem-5: Can we use other micro USB cable or AC adapter to connect with Qi Pad Transmitter for charging?
 - Solution-5:
 1. Please use the included micro USB cable and AC adapter to achieve optimum charging efficiency.
 2. Other compatible micro USB cable can also be used, but it may reduce the efficiency. The cable longer than 1 meter may also reduce the charging efficiency.
 3. Recommend you to use 5V 2A AC adapter. If the AC adaptor is under this specification, it will cause the decrease in charging efficiency.

10. Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.