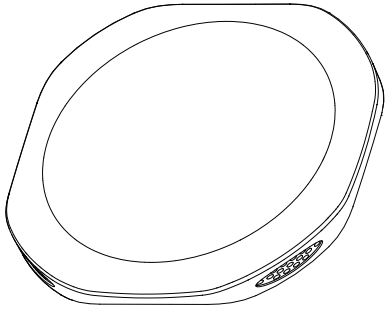
Fast Wireless Charger
User Manual



CE FC RoHS

Specification:

Model:YM-P20

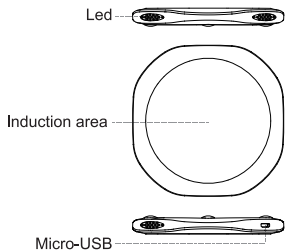
Input:5V/2A, 9V/1.67A

Ouput: 10W(max),7.5W

Charging Distance: ≤8mm

Efficiency: ≥80%

Size: L92*W92*H10mm



Feature:

1.This item is a new rapid-charging wireless charger with high efficiency and good reliability. It is compatible with any QI-compatible device, such as Samsung Galaxy S9/ S9+/ Note 8/ S8/ S8+/ S7/ S7 edge/ S6 edge+/ Note 5, Apple iPhone 8, iPhone 8 Plus, and iPhone X.

2.Short circuit protection: It will turn off once short circuit happens under different working environment, and recover when short circuit faults remove.

3.Over Load (Current) Protection: The over load protection helps the device rework once the failure is eliminated.Over Current Point: above 2A.

4.Over Voltage Protection: Not work above 10.5V.

5.Over Heat Protection: When the temperature is above 60°C, it will stop working, and recover unless the temperature is normal.

6.FOD Function: LED light provides foreign object detection such as metal for maximum functionality and safe operation.

7.Operating Condition: temperature 0℃~40℃, humidity 10% RH-90% RH, altitude Below 2000 m.

8.Storage Condition: temperature -20℃~70℃, humidity 10% RH-90% RH, altitude Below 5000 m.

Operations Guide:

Please connect the wireless charger with the right adapter, then lay the mobile, phone on the induction area.

Led Indicator	Function
Red led and white led flash alternately, then both turn off	Power-On-Self-Test
White LED breaths for one minute, then turn off., and Red LED turn on all the time.	Charging
Red LED Flash, and White LED turn off.	Abnormal, FOD inspection and functional protection
White LED turn on all the time, and Red LED turn off	Full Charge

Remark: Pls add the receiver if your mobile phone doesn't support wireless charging.

Caution:

1.Please use a 9V/1.67A or 5V/2A adapter and high quality cable to ensure charging effect.

2.If your mobile phone case is metal , please take it away before charging.

3.Please put your Bus Card, Bank Card, ID Card away from the wireless charger, or else it will be not effective.

4.Please use the wireless charger in a dry and cool area with temperature 0℃-45℃, and avoid direct sun exposure.

5.When you meet charging Problem, please check whether you put your phone on the induction area correctly.

6.When FOD is found, please make sure there is nothing between the wireless charger and mobile phone.

7. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1) This device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

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 or more 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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user’s authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

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(2) This device must accept any interference received, including interference that may cause undesired operation.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.