

Wireless charger with QI2 Module

MPP15-1TCNC-F

User Manual



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Wireless charger with QI2 Module

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before using this product. Please keep this manual for reference in the future.

1.0 INTRODUCTION

This product is a wireless charging device in accordance with the QI protocol which is suitable for mobile phones, and other devices based on wireless charging 5W or 15W. Connect the wireless charger to a power supply and then you can charge your device which is supported wireless charging (mobile phones, etc.) by putting it on the wireless charger directly.

2.0 FEATURES

- Port input: Type-C PD: 5V3A 9V2.22A 20W
- Transmitting terminal output: 5W/15W
- It is light, smart and convenient to use
- Compatibility: iPhone 12 series, iPhone 13 series, iPhone 14 series, iPhone 15 series, HMD Skyline and other mobile phones compatible with QI protocol

3.0 SPECIFICATIONS

Input	Type-C PD: 5V3A 9V2.22A 20W
Output	15W Max
Wireless Charging Frequency	128kHz / 360kHz
Operation Temperature Range	0 ~ 40°C
Operation Humidity	10% ~ 90%RH
Magnetic Force	7.6 ~ 12N

Over Voltage Protection	Yes
Under Voltage Protection	Yes
Size	76 × 76 × 25.8mm
Weight	176.9g
User Manual	English Version

4.0 PACKING LIST

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit×1
- User Manual×1

5.0 OPERATION

Operation Procedures

1. Connect the wireless charger to the power adapter, and connect the power adapter to the power supply.
2. Place your device (which supports wireless charging) on the wireless charger.
3. Please take out the device after it is fully charged.

Operation Notes

1. For optimum performance, please use the wireless charger according to this user manual.
2. Please connect the wireless charger to the power adapter which the output should be 5V3A, 9V2.22A. It is also compatible with PD protocol.
3. Please unplug the wireless charger after using.
4. Do not use the wireless charger with an electronic product which is not in conformity with the specifications, so as to avoid any problems caused by specification mismatching.

5. It's normal that wireless charger will be a little overheated in the use process.
6. When the wireless charger stops working under some accidents, you need to check whether the device is compatible with this charger.
7. Do not let the wireless charger close to fire, such as stove, candles and etc.
8. Do not let the wireless charger soak into liquid, such as swimming pool, bathtub, etc.
9. Do not wash the wireless charger with corrosive cleaner.
10. If the wireless charger cannot work properly, please contact the store or distributor in your area.
11. Do not place metal objects on the back of the phone while it is charging wirelessly.

6.0 CONNECTION DIAGRAM



FCC Warning

This device complies with Part 18 of the FCC Rules.

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

Refer to FCC Part 18.213(c) and KDB 784748 Anner A section A.5:

Max. Electric Field Emissions: 6.55V/m

Max. Magnetic Field Emissions: 0.66A/m

(b) The maintenance of the system is the responsibility of the manufacturer.

(c) To prevent interference, the product should be as far away from devices operating at the same frequency as possible.

RF exposure considerations

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.