

instructions

Wireless charging board instructions

WARNING

Do not attempt to operate the wireless charging board until you have read thoroughly and understand completely all instructions contained in this manual. Please use it properly under instructions

IMPORTANT SAFETY INSTRUCTIONS

1. Only use for under 5W device.

2. Only use compatible Qi accessories.

3. Never put hot objects on the charging board.

4. Avoid sun exposure.

5. Keep the wireless charging system dry .

6. Avoid dropping and hitting

7. Close supervision is necessary for any electronic device being used by or near children.

8. Work within acceptable environments:

Charging Pad

Operating Frequency

Channels

Input

Output

USB

environment

Temperature

Humidity

110KHz~205KHz

1 set

100~240V, 50/60Hz

5V , 2.0A

#28/2C + #26/2C+AS

-10°C ~ 45°C (14°F~113°F)

20%RH ~ 90%RH

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

SPECIFICATIONS

wireless charging plate spec

Input Voltage(V)

5V

Input current (A)

1.06A(max)

(1) When wireless charger receiving the load current is 0.7A.

(2) This parameter applies only to this wireless charger products.

Wireless Charging Receiver specs

Output Voltage (V)

5V

Output current (A)

0.7A(max)

Wireless charging pad

Wireless Charging Receiver

OPERATING INSTRUCTIONS

1. Connect A end of the USB cable to a USB interface charging supply, or to the power supply. Connect B end of the USB cable to charging board (Fig.①).

2. Turn on the USB interface charging supply or plug the power supply in a power source. The blue light turns on, indicating the charging board is on stand by mode and ready to charge (Fig.②).

①

Power adapter

electrical socket

USB Cable

A

B

②

Blue

3. Place the to-be-charging device with Qi compatible accessory on, facing up, on the charging board. The green light turns on and blinks, indicating the start of wireless charging. When the green light doesn't blink and keep on, it indicates that the device is fully charged.

Charging area: 20cm²

Green

4. If the to-be-charging device doesn't contain the Qi compatible accessory, please take out the accessory from

the product and connect it with the device by USB. Place them on, facing up, on the charging board. The green light turns on and blinks, indicating the start of wireless charging. When the green light doesn't blink and keep on, it indicates that the device is fully charged (Fig.①~②).

Note: This device is not designed to be placed on the back of the cell phone and this device is not to be placed under the back cover of the cell phone

①

Wireless Charging Receiver

device

connect direction

②

Green

LED DESCRIPTION

LED Control Option	Operational States					
	Stand by	Power transfer	Charge complete	Fault	FOD Warning	Power supply shortage
Blue	On	On	On	On	On	Blink
Green	Off	Blink slow	On	Off	Off	Off
Red	Off	Off	Off	Off	Blink Fast	Off

FOD (Foreign Object Detect): When a metal product places on the charging board, the device can detect it and stop charging. This will avoid heating the metal and damage the outer shell to cause some danger.

Blue

Green

Red

TROUBLESHOOTING

A red light turns on when the to-be-charging device is not compatible with Qi, please replace Qi compatible accessory.

A red light flashing indicates the charging board is on the self-protection mode and will not charge the phone. You may check the charging board and put the charging board into standby mode manually. Unplug the charging board, remove the phone, and then plug the charging board in again. The red light should stop flashing and the charging board should be back to its normal standby mode. If not, please contact your technical support.

Federal Communication Commission Interference 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 of the following measures:

increase the separation between the equipment and receiver.

Reorient or relocate the receiving antenna.

increase the separation between the equipment and receiver.

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.

LIMITED WARRANTY

We warrant the Qi compatible product to be free from defects in material and workmanship for one year from the date of purchase. If any part is found to be defective during the warranty period, your sole and exclusive remedy will be repair or replacement, at our option and expense, of the defective part. You need to provide the original receipt to qualify for warranty service. To obtain service under this warranty, please contact the original distributor of this product.

This warranty does not apply in cases of abuse, mishandling or unauthorized repair. Any implied warranty, including that of merchantability or fitness for a particular purpose, is hereby limited in duration to the appropriate warranty period set forth above. In no event we shall be liable for any consequential or incidental damages attributable to this product. This warranty gives you specific legal right. You may have other legal rights that vary from this warranty. The duration, terms and conditions of this warranty are valid worldwide, except where different limitations, restrictions or conditions may be required by local law.