1. Product introduction

1.1 profile

18867 is a wireless charging product independently developed by CUSTOM ACCESSORIES INC which is compatible with QI wireless charging of apple and samsung, input 5V 2A/ 9V 1.7A and output power of 5W.

1.2 features

* no contact charging, high working efficiency and long service life, can realize charging time.

fragmentation

- * low leakage and low radiation;
- * multiple overload protection to ensure stable and reliable operation of equipment;
- * foreign body detection, automatic closing output when metal foreign body is near;

2. Physical pictures



3. Technical parameters

Input: 5V2A/ 9v1.7A

Output: 5W

Maximum working frequency: 205KHz.

Weight: 140 g + 10 g

Ambient temperature: - 20 ~ + 50 °C

Storage temperature: - 30 ~ + 60 °C

Dimensions:



4. Operation and function.

4.1 features

Power indicator function:

When the power is switched on, the red light is always on

when the device is in standby mode, and when the charging load enters the charging state, the green light will light up.

When a metal foreign object is detected between the transmitter coil and the charged device, The red and green lights will alternate flashing alarms.

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 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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

NOTE:

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.

FCC ID: 2ADMQ-18867