

# 7I multi-function insert operating instructions

## Product Overview

This row plugs into the power socket, double USB fast charging, wireless charging, external contact control reading lamp function, multi-function row plug design, need to strictly follow the instructions to prevent overload.

## Technical Specifications

### 1. Main power module

Input: AC 120V 60Hz 10AMAX

### 2. Fast charging module (USB-A + Type-C)

Protocol support:

QC 3.0:12V /1.67A (20W), 9V/2A (18W), 5V/3A (15W)

PD 3.0:12V /1.67A (20W), 9V/2A (18W), 5V/3A (15W)

Output mode:

Single port mode: single interface up to 20W (equipment protocol matching is required).

Dual port mode: dual ports share 5V/3A (15W sharing, dual ports freely distribute power).

### 3. Wireless charging module

Output power: Max10W output power (compatible with Qi protocol)

Effective distance:  $\leq 3\text{mm}$  (the device can be activated best when placed in the center)

### 4. Tuning fork external contact control reading lamp

Power supply specification: 12V (for reading lamp)

Operation mode: Touch control through reading lamp body

### 5. 3PIN socket

Output: AC 120V 60Hz (same as input AC)

## Instructions for Use

### 1. Power connection

Connect the row plug to a 120V 60Hz mains outlet with an input current of 10Amax.

No expansion: Only use the built-in fast charging, wireless charging and reading lamp functions, no external load.

### 2. Charging rules

Single Function Mode:

Maximum power (20W/10W) can be triggered when using only fast charging single port or wireless charging.

Versatile Limitations:

Multi-function sharing for a long time may lead to overload and trigger power off protection.

### 3. Wireless charging operation

Devices that support Qi protocol (such as mobile phones and headphones) are placed flat on the charging area, and the device screen lights up to start charging.

The safety warning prohibits the following:

Overload use: the output of a single port shall not exceed the nominal power to avoid full load operation of multiple ports at the same time.

Contact with liquid: do not place the cartridge in a humid environment or splash water.

Disassemble and refit: Do not disassemble the shell or replace internal components.

Cover cooling holes: ensure good ventilation around the row inserts.

Compatibility risk: Non-QI protocol devices may cause abnormal heating of wireless charging.

Manufacturer:

Huizhou ZHONGBANG ELECTRONICS Co. LTD

Address: Floor 1-4, No. 90 Songbering Avenue, Sanhe Village, Tonghu Town, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, China, Post code 516121

Made in China

Please strictly follow this instructions to ensure safe use!

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 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 Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm during normal operation.