

Products and accessories

- HJ499Q is a charging product designed for iPhone12 series and iPhone13 series. The product input $V_{dc} 5 \sim 12V$, output 15W+5W, 15W for iPhone12 series and iPhone13 series, 5W for Air Pods for charging, the product is small in size, stylish in appearance, suitable for carry, with output over-current, over-voltage, short-circuit, and over-temperature protection functions. It is the best companion for charging products such as iPhone and Air Pods.

Product accessories list

- HJ499Q 1set
- Manual 1pcs
- Product size: 100*100*152MM

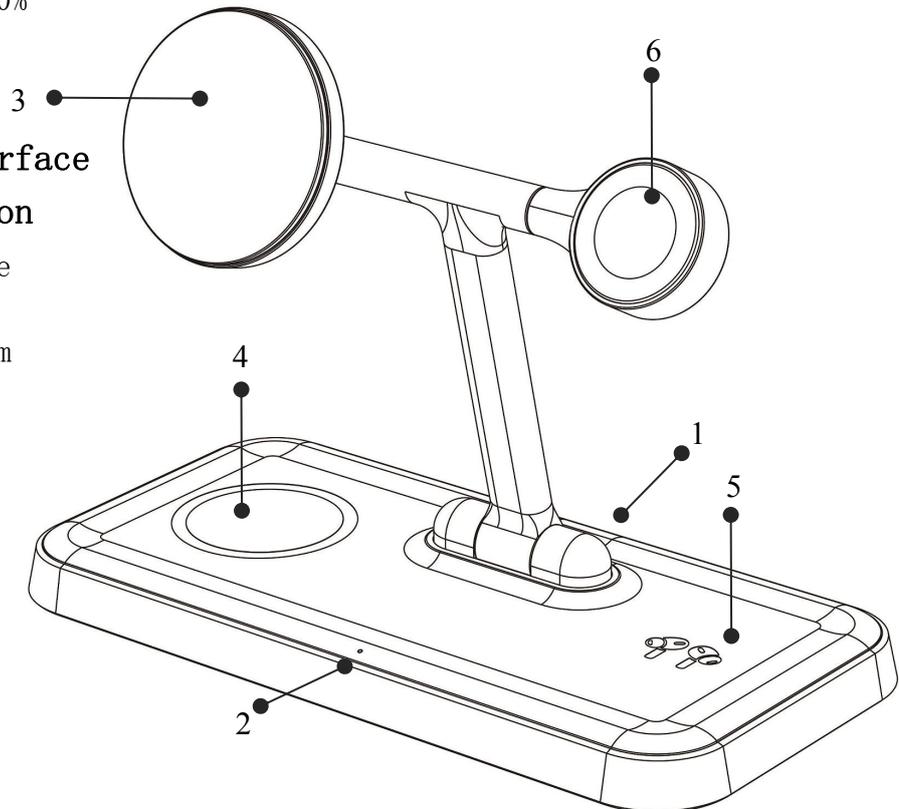
一、Electrical Specifications

- 1.1 Applicable products: iPhone12/13 series and Air Pods
- 1.2 Interface:DC
- 1.3 Standby current: $<300mA$
- 1.4 MAX Current: $3000mA \pm 10\%$

二、Appearance and interface function description

2.1 Appearance and interface

function description diagram

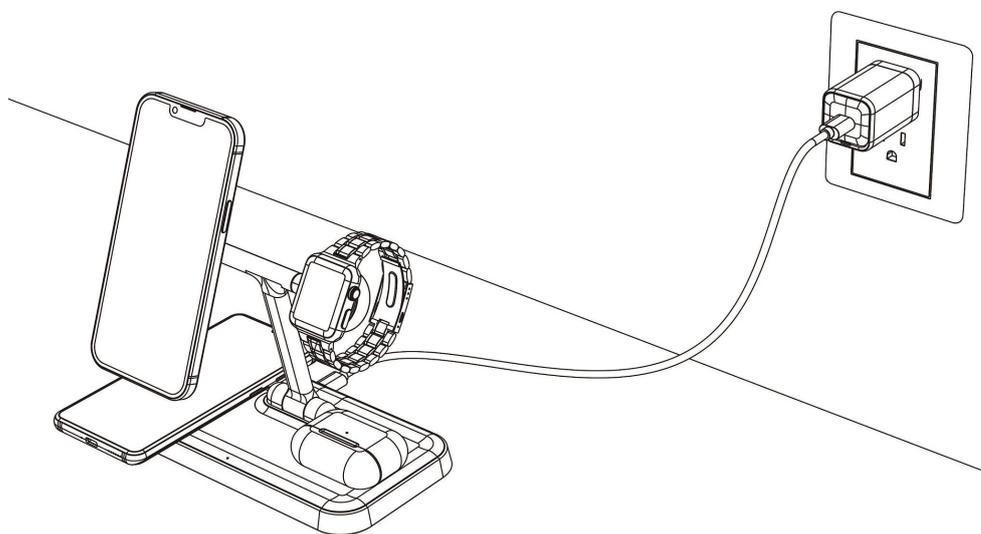


Schematic diagram 1

Appearance and interface function description

Serial#	Subject	Function description
1	TYPE C/DC Female	Input/Output:12V&15V/3A Max 45W;
2	LED1	Wireless charging working indicator, respectively indicating the working status of charging and FOD
3	Magnetic	Apple Max 15W wireless charging
4	Wireless charging	Max 5W/7.5W/10W/15W wireless charging
5	Wireless charging	5W For Air Pods
6	Wireless charging	5W For apple Watch

Connection diagram



三、Working environment

3.1 Temperature and humidity

Item	Working environment	Storage environment:	Remark
Temperature	0°C-25°C	-40°C-55°C	
Humidity	40% -90% (Without condensation)	20% -95% (Without condensation)	
Atmospheric pressure	80-106KPa	80-106KPa	

FCC STATEMENT:

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 Radiation Exposure Statement:

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