# Hybrid smart wireless charger

Instruction Manual

Qi hunt

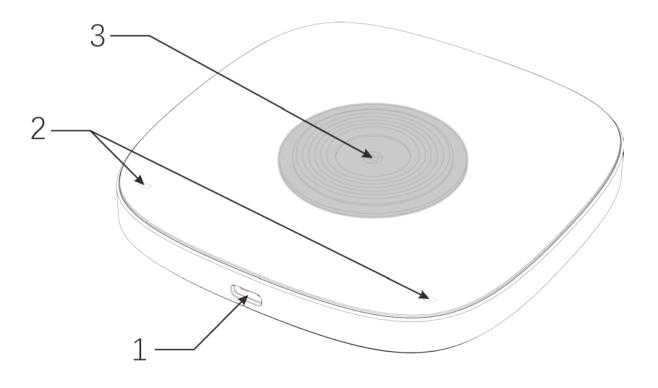
### Package Included

Hybrid smart wireless charger ×1 Type C charging cable ×1 User manual ×1

#### **Specification**

- Input: 12V/1.67A(max)
- Output: 5W / 7.5W / 10W / 15W
- Charging Efficiency  $\geq$  65%
- Transmission Distance ≤6mm
- Adapter Request: QC2.0/QC3.0
- Rated Power Input: 20W
- Rated Power Output: 15W (at max)
- Product Size: 118.9\*118.9\*20.9mm

#### Overview



- 1. TYPE-C Input port
- 2. LED 1/ LED 2 (Working status indicator)
- 3. LED 3 (Coil position indicator)

# **LED Indicator**

The product is with LED indicator

A : Working status indicator – LED 1 & LED 2

- 1. Power ON: solid red
- 2. Stand by: solid red
- 3. Charging: solid blue
- 4. Full charged: solid blue
- 5. FOD/Over current/Short circuit: red and blue flash alternately
- 6. Over voltage/Low voltage: flashing red
- B: Coil position indicator LED 3
  - 1. Power ON: green Light on
  - 2. Stand by: on green

3. Vibration sensing: the green flash once and then moves as long with coil when tracking

3. Wireless charging: green light off

4. Full charged: green light off

Remark: When power on, working status indicator and coil position indicator light up at same time.

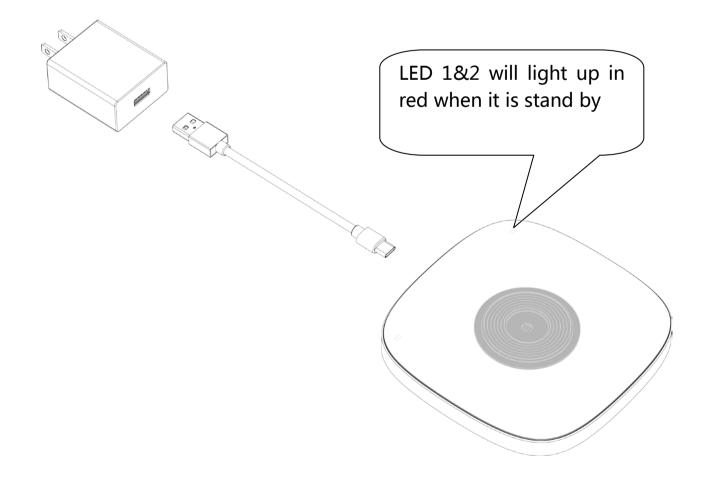
# How To Use

s charger

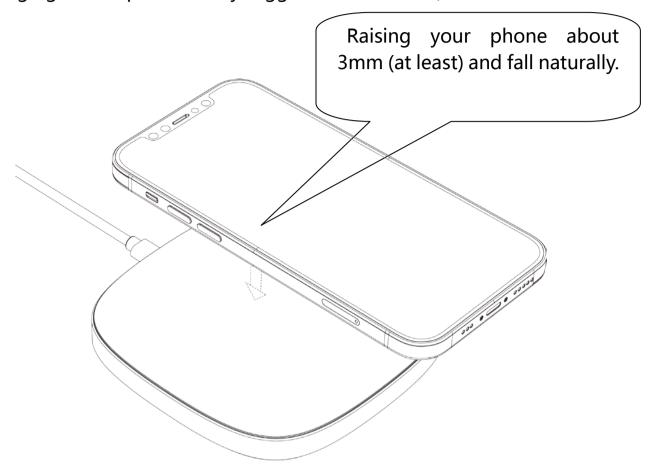
mitter via provided Type C charging cable and



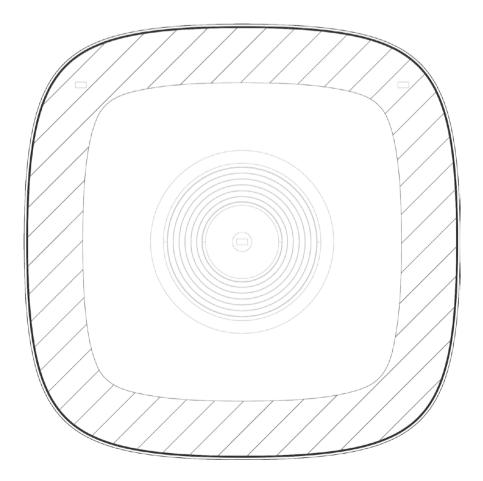
eady for your mobile device.



- 2. Charge mobile device from Hybrid wireless charger
- When placing your mobile device on the product, please raise the mobile phone slightly about 3mm (at least) to fall naturally, so that the product can sense the vibration, to start the automatic position function. When the green LED light in the center of the coil flashes, the automatic search function is started (The mobile device used must be capable of wireless charging, or the product may trigger an FOD status)



 Please try to place the mobile phone in the middle area of the product where is available sensing area, at least 3.45cm away from the edge, otherwise your mobile will not be detected.



- When the product is powered on and not being used, please do not place anything on the product or hit/impact to the product in order to avoid trigger the automatic search/detected function of the product, because it will reduce the service life of the product motor
- When not in use, please try to unplug the power supply, do not keep the product in standby state

When your Hybrid wireless charger working improperly :

- Clean the clutters on the wireless charger.
- Please confirm whether your phone is placed too far from center (the sensing area of product is at least 3.45cm away from the edge).
- When the wireless charger is over-heating, take your mobile device away from your wireless charger. The wireless charger will stop charging automatically when over-heating. Please try charging again after the wireless charger cooled down.

#### Remarks

- In order to achieve the best performance, the charging USB adapter you used should meet with QC2.0/QC3.0/QC4.0 protocol.
- The Type C charging cable you used should be the data cable, not the charging function only.
- It' s normal that this charger and your smart phone will get heat up under operating conditions, especially when the phone charging and using at the same time (such as playing music).
- Do not place metal objects on the product when it is powered on
- Do not works with 5V2A or lower power input for safety concern.

# **Safety Precautions**

WARNING–When using this product, basic precautions should always be followed, including the following:

- 1. Fully read the instructions before using the product.
- 2. Never store or use this product in temperatures below 32°F(0°C) or above 115°F (45°C).
- 3. The unit' s full performance is achieved only after 2 or 3 completed charge and discharge cycles.
- 4. Do not expose the device to moisture.
- 5. Do not use the device in excess of its output rating. Overload outputs above rating may result in a risk or injury.
- 6. Do not use the device if damaged or modified.
- 7. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- 8. Do not disassemble the device. For repairs, seek a qualified service professional. Incorrect reassembly may result in a risk of fire or injury.
- 9. Do not expose the device to fire or excessive temperature.
- 10. To reduce the risk of injury, close supervision is required when the product

is used near children.

11. Ensure that qualified service professionals use only identical replacement parts to ensure product safety.



Made in China

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your 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.

The device has been evaluated to meet general RF exposure requirement.