

# User Manual

## Preface

Please read manual carefully before use. Please charge before use

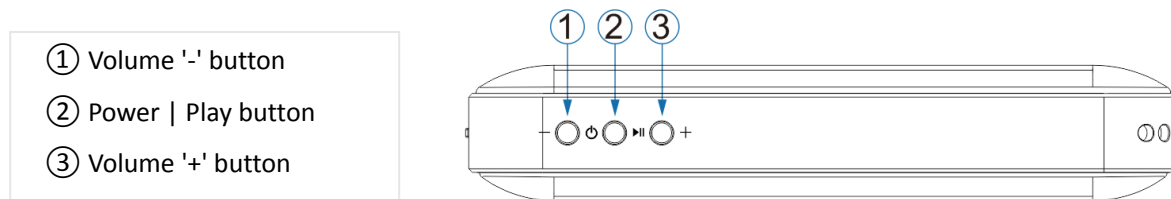
The speaker is sold without a power adapter. Please choose a power adapter with a Type-C interface that supports the PD protocol/QC3.0 protocol and a power  $\geq 20W$  to charge the speaker.

## 1. Product function and feature description

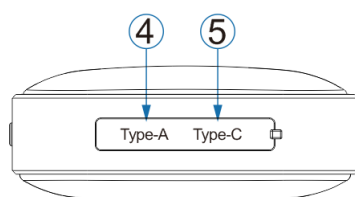
### 1.1 Function

| Function                       | Speaker function description                                                                                                                                                      |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name                           | Power Bank with Speaker                                                                                                                                                           |
| Pairing name                   | BT207                                                                                                                                                                             |
| Automatic reconnection         | speaker and the phone are paired successfully, and the speaker automatically connects back to the phone when it is turned on                                                      |
| Ultra-distance back-connection | Automatically disconnect the device when out of Bluetooth transmission range, and automatically reconnect within 5 minutes                                                        |
| Low battery alarm              | Speaker: Sound alarm when battery is low<br>Power bank: low battery indicator flashes                                                                                             |
| Low power shutdown             | Speaker mode: low battery voltage, automatic shutdown                                                                                                                             |
| Automatic shutdown             | If Bluetooth is not connected, it will automatically shut down after about 10 minutes.                                                                                            |
| Battery level display          | Support Apple, other devices depend on the system                                                                                                                                 |
| Power bank function            | Type-C supports fast charging, with a maximum power of 22.5W<br>Type-A supports fast charging, with a maximum power of 18W<br>Type-A+C output 5V--3A, with a maximum power of 15W |
| Protection Mechanism           | Input overvoltage protection, output overcurrent protection, output short circuit protection, charging overvoltage protection, over temperature protection                        |

### 1.2 About button :



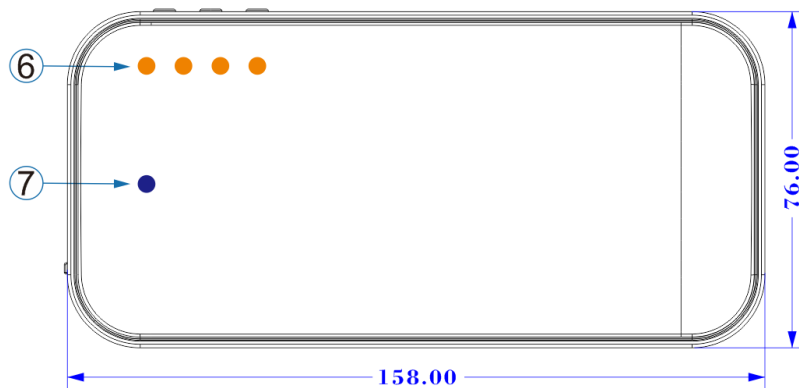
### 1.3 About port:



- ④ USB Type-A power output port
- ⑤ USB Type-C power input | power output port

### 1.4 Indicator Lights:

- ⑥ Power bank power indicator light - red indicator light
- ⑦ Bluetooth speaker status indicator--blue indicator



## 2. Operating instructions

### 2.1 Operation

| Function          | Operation                                                                                                                                                                                                                               | warning tone | Light                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------|
| Power ON          | Long press  button                                                                                                                                     | Yes          | Indicator light on                                                                            |
| Power OFF         | Long press  button                                                                                                                                     | No           | Indicator light off                                                                           |
| Pairing           | Automatically enter pairing mode when powered on                                                                                                                                                                                        | Yes          | Pairing status blue light flashes quickly;<br>connection successful blue light flashes slowly |
| Forced pairing    | Press the '+' and '-' keys at the same time                                                                                                                                                                                             | Yes          | Blue light flashes quickly                                                                    |
| <b>TWS</b>        | After both speakers are powered on, double-click the  button on one of the speakers to TWS pair; double-click again to disconnect the TWS connection | Yes          |                                                                                               |
| Answer            | Short press  button                                                                                                                                  | No           |                                                                                               |
| Hang up the phone | Short press  button                                                                                                                                  | No           |                                                                                               |
| Play   Pause      | Short press  button                                                                                                                                  | No           | Blue indicator light flashes slowly                                                           |
| Volume Up         | Short press  button                                                                                                                                  | Yes          |                                                                                               |
| Volume Down       | Short press  button                                                                                                                                  | No           |                                                                                               |
| Previous Song     | Long press  button                                                                                                                                   | No           |                                                                                               |
| Next Song         | Long press  button                                                                                                                                   | No           |                                                                                               |
| charging          | Support Type-C port charging, support 18W fast charging, support PD/QC3.0 protocol                                                                                                                                                      | No           | The power indicator light flashes gradually                                                   |
| Fully charged     | Battery indicator                                                                                                                                                                                                                       | No           | The full power indicator lights up                                                            |
| Reset             | Press and hold the On/Off key for more than 10 seconds                                                                                                                                                                                  |              |                                                                                               |

### 2.2 Pairing

Press'  'for 2 seconds to turn on the Bluetooth speaker, and it will automatically enter the pairing mode.

At this time, the Blue light flashes and turns on mobile phone Bluetooth function .Click Scan and wait for the Bluetooth speaker with the name 'BT207' to appear.

Select' Nano charge' to connect, After paired, the blue indicator light flashes slowly.

When the speaker is turned on and automatically connects to an unknown device, you can press'+'-' to disconnect the unknown device and repeat above to pair again.

## 2.3 Charge for speaker

### Warning !

**Please use charger with safety certification or regular manufactures**

**Do not charge the device in your pocket, package, or in flammable objects, or in a humid or high temperature environment.**

Use the USB Type-C cable to connect the power adapter to charge the Bluetooth speaker. The power indicator flashes while charging, and all 4 power indicators light up when fully charged.

The USB Type-C interface of this device supports PD protocol and QC3.0 protocol, and supports fast charging function.

## 3.Specifications:

| 3.1 Technical Specification: | Rated index                                                                 |
|------------------------------|-----------------------------------------------------------------------------|
| Bluetooth version            | Bluetooth 5.3                                                               |
| Bluetooth Range              | 10 meters (barrier-free)                                                    |
| Battery                      | 5000mAh, 19.25wH                                                            |
| Battery life                 | 12 hours 《Hotel California》 Maximum Volume                                  |
| Charge time                  | About 2 hours (power adapter supports PD/QC3.0 protocol, greater than 20W)) |
| Speaker                      | 2x φ36mm                                                                    |
| Frequency response range     | 220Hz~18KHz                                                                 |
| Speaker power                | 10 W (at 1KHz, No power bank included)                                      |

| 3.2 Technical Specification: | Rated index         |
|------------------------------|---------------------|
| Size                         | 158mm * 76mm * 30mm |
| Weight                       | About 265g          |
| Main material                | Plastic + Iron net  |

| 3.3 . Power Bank Technical Parameters          | Rated index                                                    |
|------------------------------------------------|----------------------------------------------------------------|
| Battery                                        | 5000mAh, 19.25wH                                               |
| C port input product charging                  | DC5V/3A、DC9V/2A、DC12V/1.5A (18W Max)                           |
| Single C port output discharge voltage/current | DC5V/3A、DC9V/2.22A、DC12V/1.67A (22.5W Max) support PD protocol |

|                                                |                                                                 |
|------------------------------------------------|-----------------------------------------------------------------|
| Single A port output discharge voltage/current | DC5V/3A、DC9V/2A、DC12V/1.67A ( ( 18W Max ) support QC3.0protocol |
| A+C port output voltage/current                | 5V/3A ( 15W MAX )                                               |

#### 4.FAQ

| Problems                                              | Solution                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fail to connected                                     | 1.If you cannot find the Bluetooth device or cannot connect, please confirm whether the Bluetooth is in pairing state first.<br>2.If the phone is stuck or there is no result after a long search, please restart the phone and use it again.<br>3.If there are too many Bluetooth devices around, making the search difficult, please turn off other Bluetooth devices. |
| No sound when play music                              | 1.Check if the volume of the phone is adjusted to the minimum<br>2.Check if the speaker is in pause mode                                                                                                                                                                                                                                                                 |
| There are interruptions or freezes when playing music | 1.The Bluetooth device exceeds the effective transmission distance, or there is an obstacle between the speaker and the phone<br>2.Check if the phone's running memory is insufficient, and try restarting the phone                                                                                                                                                     |
| Cannot turn on                                        | The battery may be low. Please charge it and try again.                                                                                                                                                                                                                                                                                                                  |
| Power bank cannot charge                              | 1.The battery is too low, please charge it first<br>2.The connection line is not in good contact, try another line                                                                                                                                                                                                                                                       |

#### 5.Things to note

- a. Please store or use this product at room temperature.
- b. When storing and transporting electronic products, pay attention to moisture-proof, sun-proof, mildew-proof, and anti-static; do not place them in rain, water, sun exposure, or high temperature environments.
- c. Do not throw, drop, knock, or other mechanical collisions during the use or transportation of the product to avoid damage to the appearance and internal components.
- d. The product is not resistant to high temperatures, please stay away from heat sources such as radiators, hot air regulators, stoves, or other heating instruments.
- e. Do not block the product's ports, such as charging sockets, LED light-transmitting ports, and microphone pickup ports.
- f. In order to protect your hearing and extend the service life of the speaker, it is not recommended to adjust the volume to the maximum for a long time.
- g. Regardless of the reason for the damage to the product, please contact our after-sales staff in time and do not repair it yourself. Otherwise, you will lose after-sales service.

#### FCC Warning

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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.