

J55 Bluetooth Earphone



Manual

Product diagram



specifications

- Model: J55
- Bluetooth solution: AC6936D
- Boot default: BT
- Charging voltage: 5V
- Charging current: 50mA
- Search state current: 1-10mA
- PCBA shutdown current: 1.3—3.3μA
- Talk state current: 10-11mA
- Not working after Bluetooth connection, standby current: 3mA
- Low battery warning voltage: 3.3V
- Bluetooth music playback current: 6-7mA
- Low power shutdown voltage: 3.2V
- Working temperature: -10°C-55°C
- Transmission distance: 10-15 meters

Product use

Switch connection operation

1. Power on: Take out the charging compartment and automatically power on / short press for 0.5 seconds, the blue light will turn on once, and it will prompt "Power on"

2. Shut down: Put it in the charging compartment to automatically shut down / long press for 2 seconds, the red light flashes 3 times, and it will prompt "Power off"
3. Pairing the left and right ears: pair the left and right ears by themselves in the pairing mode, the red and blue lights flash alternately, and it will prompt "Pairing"
4. Bluetooth pairing: After the left and right ears are paired, the Bluetooth name can be searched in the Bluetooth interface of the mobile phone: J55, the blue light of the main ear flashes once in 2 seconds, and the light of the auxiliary ear is off
5. Pairing successfully: Android/IOS can be paired successfully, the light is off, and it will prompt "Connected"
6. The longest search time for booting: 3 minutes, the blue light of the main ear flashes once in 2 seconds, and the auxiliary ear light is off
7. Automatically connect back: turn off and on again after connecting, it can automatically connect back, the light is off, it will prompt "Connected"
8. Unpairing: unpairing on the mobile phone, the blue light of the main ear flashes once every 2 seconds, the auxiliary ear light is off, and it will prompt "Disconnected"

play music

1. Play/pause: click, the light is off
2. The previous song: triple hit the main ear, the light goes out
3. Next song: triple hit the auxiliary ear, the light goes out
4. Volume increase: double-click the auxiliary ear, the light will go out, and the maximum volume prompt sound "Volume maximum"
5. Volume reduction: double-click the main ear, the light is off
6. Summon the voice assistant: long press for 1 second, the light is off, and it will prompt "beep"

Phone mode

1. Incoming call: Incoming call display, light off, and ringtone prompt
2. Answer the call: click, the light is off
3. Incoming call rejection: long press for 1 second, the light is off, and a beep will be prompted
4. Hang up the call: click, the light is off
5. Microphone: There is no noise/echo from the microphone during the call, the light is off

Power mode

1. Headphone charging: the red light is on
2. The headset is fully charged: the light is off
3. The headset battery is low: the red light flashes once every 2 seconds, and it will prompt "Please Charged"

RF and compatibility test

1. Indoor: (the barrier-free effective distance is greater than 10M), the mobile phone is placed next to the Bluetooth player without jams, kicks, squats without jams; people walking, running, squatting, jumping, music playback and calls should be normal ; Lights off
2. Mobile phone compatibility (Apple, Samsung, Huawei); all models of mobile phones are required to implement functional operations
3. Synchronous display of mobile phone volume: IOS system
4. Simultaneous display of mobile phone battery: Android system/IOS system

Note: This product can be connected to any device with Bluetooth function.

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.

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

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

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