

VL1  
Bluetooth Earbuds



Manual

Please read the instruction manual before use

## **Product Specifications**

Effective distance:  $\geq 10\text{m}$

Speaker diameter:  $\Phi 10\text{mm}$

Speaker power:  $5\text{mW} \times 2$

Impedance:  $32\Omega$

Microphone sensitivity:  $42\text{dB} \pm 3\text{dB}$

Signal to noise ratio:  $M90\text{dB}$

Distortion:  $3\%$

Frequency response:  $20\text{Hz}-20\text{KHz}$

Play time: above 6 hour

Earbud battery capacity:  $55\text{mAh}$

Charging case battery capacity:  $500\text{mAh}$

(All technical information is subject to actual performance)

## **Package List**

Earbud x2

Charging Cable x1

Charging Case x1

Manual x1

Eartip x6

## Warnings

(1) Do not attempt to disassemble or replace any part of the product, except for the operation method specified in the instruction manual.

(2) This product contains a built-in rechargeable battery. It is forbidden to hit, squeeze, puncture, or short-circuit the battery. If there are abnormal phenomena such as excessive temperature, deformation, bulging, and leakage, please stop using it. Do not expose the battery to open flames or direct sunlight, heaters, stoves and other high temperature and high pressure environments. It is forbidden to use the battery after immersion in water. After using the earphone, do not put the earphone in a high temperature and high pressure environment such as humidity, dust, oil fume, steam, direct sunlight to avoid damage to the earphone and battery. The battery can be charged and discharged for a limited number of times, and will eventually age. When the battery is used abnormally, you can replace the battery with a new one, but do not replace the battery yourself. If the battery is improperly replaced, there is a danger of explosion. The battery of the same type or high-efficiency type can only be replaced by the after-sales service provider.

(3) After the product is scrapped, do not put the product in the fire, and the waste disposal should be handled in strict accordance with the garbage classification. Please use this product reasonably and correctly to avoid certain injury and environmental damage.

(4) During the use of the earphone, due to long distances, obstacles in the middle, or a series of interference such as other antenna electrical signals, Bluetooth signals, WIFI signals, etc., when listening to music, watching videos, playing games, there will be occasional freezes, different voices, or disconnection. If this happens, please reconnect the earphone or keep away from interference.

(5) When charging, please use a charging device with an output voltage of DC 5V/1A. You must choose a charging device that has obtained CCC safety certification from a regular manufacturer. Do not use a fast charging charger, so as not to cause the battery load to be too large and the battery Damage. Do not exceed the specified

charging time for continuous charging to avoid damage

## **Guidelines for Safe and Effective Use**

**Note:** Please read this information before using the Bluetooth earphone.

If the user modifies or changes this Bluetooth earphone without permission, it will no longer be entitled to the right of the service included in this Bluetooth earphone.

### ① Electromagnetic interference:

**Electronic equipment:** To avoid the effects of electromagnetic interference or configuration incompatibility, turn off your Bluetooth device as specified.

**Civil Aviation:** After boarding, please turn off your Bluetooth earphone according to the instructions of the flight attendant. Headphones are strictly prohibited during flight so as not to interfere with the flight communication system.

### ② Safety Precautions:

**Placement:** When you are not using the Bluetooth earphone, place it in a place where it will not be squeezed. Squeeze may cause damage to the product or personal injury.

**Children:** Do not let children play with the Bluetooth earphone, some of which are detachable and may be swallowed and cause danger.

## **Product Operating Instructions**

### 1. Turn on

**Method 1:** Open the cover of the charging case, and the earphone will automatically turn on and pair.

**Method 2:** When the earphone is turned off (outside the charging case), press and hold the left and right earphone multi-function buttons for about 2 seconds to turn on the earphone

### 2. Turn off

**Method 1:** Put the earphone in the power-on state directly into the charging case and close the cover of the charging case, the earphone will automatically shut down and enter the charging mode.

Method 2: Press and hold the multi-function button of the earphone in the off state for about 5 seconds, and the earphone will be turned off.

Attentions: After the earphone is turned on, if it is not paired with the corresponding Bluetooth device for 3 minutes, it will automatically turn off. If the effective connection distance of the signal is exceeded, the earphone will not be connected with the corresponding Bluetooth device and after 3 minutes, the earphone will automatically turn off.

### 3.TWS Pairing

a. If there is no pairing record for the left and right earbud, the pairing is performed automatically after the left and right earbud are turned on.

b. If the left and right earbud have pairing records, they will automatically reconnect when they are turned on.

### 4. Left and right earbud will automatically switch

a. During the use of the earphone, put the left (right) earbud into the charging case to charge, it will automatically switch to the right (left) ear for playback (and continue to maintain the music before switching)

b. During the use of the earphone, put the left (right) into the charging case to charge, it will not affect the normal work of the right (left) earbud.

c. After TWS is paired, during the use of any single earbud, take out the other earbud will automatically pair, and the left and right earbud continue to work in the current state.

d. Turn on the left or right ear separately, you can connect back to the phone.

### 5.Pairing with a Bluetooth device

Open the Bluetooth settings option of the Bluetooth device to be paired, enter the options and find the Bluetooth pairing name "VL1" of the earphone, click the pairing name to pair

### 6.Play music

Last Song: Click the multi-function button of the right earphone twice in a row

Next Song: Click the multi-function button of the left earphone twice in a row

Volume Up: Click once on the DM mechanical button of any earbud.

Volume Down: Click once on the OP mechanical button of any earbud

Play/Pause music: Short press any earbud multi-function button once

7.Telephone “hands-free” function (dual earbud pairing operation)

When an incoming call comes, answer: click any earbud multi-function button once

When an incoming call comes, reject: press and hold the multi-function button of any earbud for 2 seconds

End the call and hang up: When the call is received , press the multi-function button once on any earbud

8.Telephone “hands-free” function (single earbud operation)

When an incoming call, answer: click the earbud multi-function button once

When an incoming call comes, reject: press and hold the multi-function button of the earphone for 2 seconds

End the call and hang up: click the earbud multi-function button once

9.Activate voice assistant

Activate the voice assistant; press and hold the multi-function button of any earbud for 2 seconds to activate the voice assistant

Game mode switching; click any earbud multi-function button four times in a row to switch game mode or music mode.

10.indicator light

The earphone is turned on: the (left) right ear indicator flashes alternately in white and green

The earphone is turned off: the (left) right headphone indicator light flashes in white and green for 3 times and then goes out

The pairing of the earphone is successful: the left (right) earbud indicator flashes alternately in white and green, and the (right) left earbud indicator light is off.

Disconnecting the opposite earbud: the (left) right earbud indicator light flashes alternately in white and green

Bluetooth pairing: the (left) right earbud indicator light is off

Bluetooth disconnection: the left (right) earbud indicator is white and green, and the (right) left ear indicator is off

## 11. Charging case

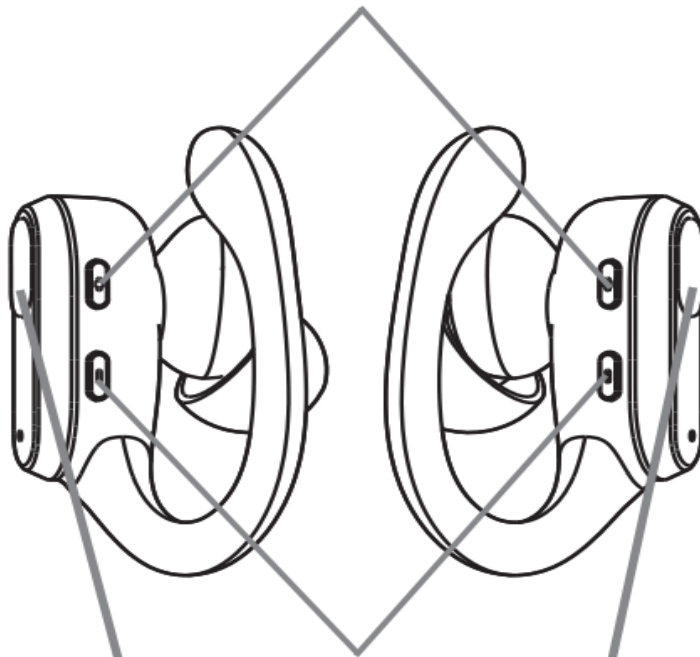
Charge the earphones in the charging case: put the earphones in the case and close the cover, the earphones will enter the charging state.

Charging in the charging case: When the charging case is connected to the USB port for charging, the digital screen on the left side of the charging case will jump from 1 to 100, and the digital display will show that the power is 100 when the charging is completed.

Charging case button: double-click the button to clear the connection record with the Bluetooth device

Charging case digital screen: the left digital screen is to display the power of the charging case, and the right digital screen is to display the charging status of the earphone.

OP mechanical button



DM mechanical button

Multi-function button



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.

Any 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.

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