

# VARIPHONE

Safe and sound hearing

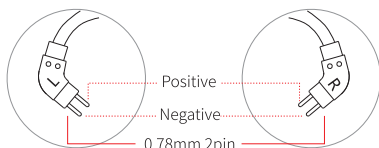
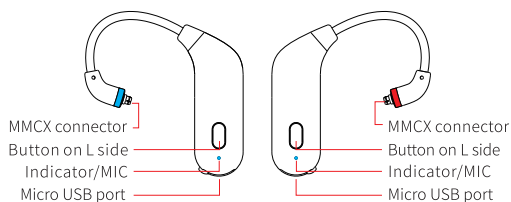


## In-Ear Accessories

Quick Start Guide

EN

### Buttons and Ports Labeled/Operation Explained



**Enter pairing mode**  
Press 5 seconds



**Power ON/Power OFF**  
Press 3 seconds



**Play / Pause**  
Double click R to pause while playing  
Click either side to resume while pausing



**Next song**  
Press R side for 2 seconds



**Last song**  
Press L side for 2 seconds



**Answering calls**  
Click either side when calling



**Hang up the phone**  
Click either side when calling



**Volume +**  
Click R side



**Volume -**  
Click L side



QCC3020



Bluetooth 5.0



aptX/AAC/SBC



Detachable earhook design



FPC Bluetooth antenna



Intelligent DSP noise cancellation



8 hours battery life / 180 hours standby



Daily life waterproof



Clear sound



Deep bass

### Specifications in-ear:

**Sensitivity:** 99dB ±3dB @ 1 kHz  
**Frequency response:** 20Hz – 20kHz  
**Impedance:** 32 ohm ±15%  
**Driver setup:** 2-way Hybrid  
**Crossover:** 2-way  
**Features:** 2-pin socket  
**Average attenuation:** 26dB



## Functions & Operation

### Power on

When UTWS1's off, press the button for 1 second until the blue light flashes 3 times with "Power on" prompt tone.

### Power off

- When UTWS1's on and not connected to cellphone, long press the button for 5 seconds until red light flashes for 3 times and then turns off with the "Power off" prompt tone.
- When UTWS1's on and connected to cellphone, turn off the main earphones and the other one will automatically reconnect to the cellphone.

### Pairing

- Pairing with mobile phone -- when it's off, long press the button for 5 seconds until the red and blue light flashes alternately to enter pairing mode with "Pairing" prompt tone. Search "FiiO UTWS1 L" or "FiiO UTWS1 R" on cellphone to pair; UTWS1 will automatically turn off when it fails to connect within 5 minutes;
- Pairing of left and right earphones -- the left and right earphones will automatically search for each other after starting up. Please keep the left and right earphones within a distance of 20cm, and the left and right earphones will automatically connect and enter the pairing mode.
- When pairing with new device, just press the button on any side for 5 seconds to enter the pairing mode, the other earphone will connect to the previous earphones automatically after starting up. The one that powers on or connects to cellphone first is the main earphones, and the other side of the earphone would automatically connect to the main ear.

Note: if the left and right earphones cannot enter the pairing mode, please clear the pairing before pairing.

### Clear pairing

When the earphones is off, long press the button for 10 seconds until the red and blue lights flash twice with the prompt tone "ding ding ding ding ding" to clear the pairing between the phone and the earphone and the left and right earphones. After clearing the pairing, the left and right earphones will start up and enter the pairing mode automatically.

Note: the left and right earphones' pairing info should be cleared at the same time, otherwise it wouldn't enter the pairing mode.

### Next track

When music is playing, long press the button on R side for 2 seconds to switch to the next song;

### Previous track

When music is playing, long press the button on L side for 2 seconds to switch to the previous song;

### Play/pause

When music is playing, double-click the button on R side to pause the playback; when the playback is paused, click the button on either side to resume music playback;

### Volume up

Click the button on R side to increase the volume by one level at a time, until it hits the loudest volume with "beep" sound;

### Volume down

Click the button on L side to turn down the volume by one level at a time until it hits the lowest volume with "beep" sound;

### Answer the call

When there's incoming call, click the button on either side of the earphones to answer the call.

### Hang up the phone

During a phone call, click the button on either side to hang up the phone call.

### Decline call

When there's incoming call, double-click the button on either side to decline the phone call.

### Voice assistant

When connected to the mobile phone, double-click the button on the L-side headset to activate the voice assistant;

### Reconnecting

After starting up the headset, the left and right sides are automatically connected and reconnected to the last connected device. If the connecting fails within 10 seconds, the headset will enter the pairing mode again.

### Charging instructions

#### Low Battery

When the remaining Battery is less than 5%, the red light flashes every 1 minute with "Battery low, please charge" sound.

#### Charging

Please charge the L and R side headphones at the same time with the complimentary cable. When charging, the red light flashes. The blue light lights up when it's fully charged.

### Precautions

- It's recommended to charge the device using a standard 5V charger or charger that could output 1A current or above.
- Please don't place the device in circumstance of excessive high/low temperature (above 45°C or below 0°C)
- Bluetooth wireless technology has a working range of approximately 10 meters. Transmission distance is affected by obstacles (human, metal objects, walls, etc.) or electromagnetic environment and noise or audio loss may occur.
- Prolonged use of high volume may result in permanent hearing loss. Switching between audio sources may cause a sudden change in volume. Please turn the headset to the low volume level before wearing the headset;
- If the device is to be left unused for a long time, please recharge it periodically to preserve its battery life.
- Please do not disassemble, damage the battery, or drop it into fire; it's prohibited to continue using after the battery is soaked in water.

## Purchase Note

"Due to the limitations of the Qualcomm QCC3020 chip adopted by the UTWS1, although we have made a lot of improvements, there will still be a slight soft rustling background noise with high sensitivity earphones (above 105dB), which will be covered by music when playing music normally. So if you are particularly sensitive to the noise floor, please think carefully before buying. Thank you for your cooperation and understanding.

"It is not recommended to switch frequently between the 2pin cables and the 2pin bluetooth modules on the in-ear speaker. This can cause cable breaches and/or 2pin connection problems.

## Warranty Terms and Conditions

### 1 year warranty

\*warranty is null and void under the following circumstances:

- Defect or damage caused by improper operations such as vibrating, bumping, falling to the ground, buckling, excessive pulling, etc.
- Defects or damage caused by disassembly of the product by user or unauthorized repair personnel.
- Unable to provide proof of purchase, such as purchase invoice

Bluetooth chip:	QCC3020
Bluetooth format support:	SBC/AAC/aptX
Bluetooth version:	5.0
Bluetooth range:	10m
Battery life:	8 hours
Standby time:	180 hours
Charging time: approx.	1.5H
Output power:	5mW (32Ω)
Charging connector:	micro-USB
Weight (single unit):	6.5g