

## ■ User Guide

Thank you for choosing the in-ear Hi-Fi earphones developed by UiiSii! To better use this product, please read the Quick Start Guide carefully before use and properly manage it.

According to ergonomics, combined with a large amount of medical data concerning ear canal, 120° oblique in-ear wearing is adopted, and the high-flexibility nipple-class silicone can better enclose ear canal which ensuring comfortable wearing, to achieve the best condition of low frequency effect, as well as stronger sound insulation effect. According to the auricle shape, highly elastic TPE material is used to design a special ear support to make it more comfortable to wear, which is not easy to fall off even in intense movement, fully reflecting UiiSii thoughtful consideration for customer experience.

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## ■ Product Specifications

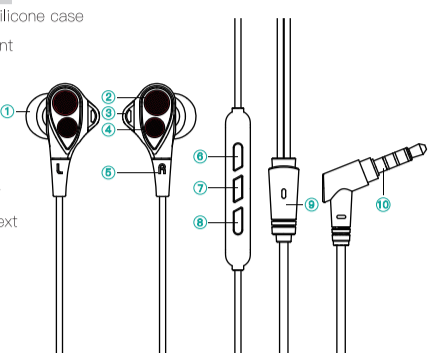
Speaker size	8mm
Frequency range	20-40000Hz
Cable length	120cm
Sensitivity	108±3dB
Impedance	16Ω
Plug pin	3.5mm

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## ■ Product Information

### ■ Dual Dynamic Drivers

1. Nipple-level bullet silicone case
2. Gold plated ornament
3. Special ear hook
4. Mesh
5. TPE tail rubber
6. Volume+
7. Answer/Reject/Play /Pause/Previous/Next
8. Volume-
9. Cable gear
10. Black insulation ring 4-level pin

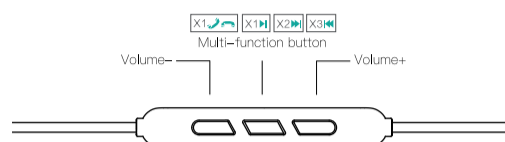


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## ■ Use Drive-By-Wire Microphone

■ The audio cable with drive-by-wire microphone built in on the earphones can match your smartphone, music player or tablet. Functions include:

Play ▶ Pause || Previous ◀ Next ▶ Answer ◀ Reject ◀ Volume control + -



### ■ Multi-Function Button:

Incoming call status: short press once for answering, long press once for rejecting, and long or short press once for hanging up during a call. Play music: after running the player, short press once for playing/pausing music, short press twice for next song, short press three times for previous song.

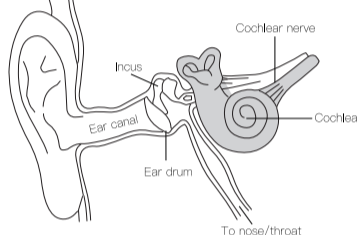
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## ■ Important Safety Information

### ■ Listen Responsibly

To avoid hearing impairment, please make sure to turn down the volume of the music player before connecting the earphones. After putting the earphones into/onto the ears, turn up the volume gradually until to a comfortable listening level. Noise level is measured in decibels (db). Exposure to 85db or higher noise will lead to gradual hearing impairment. Please supervise your usage and the hearing impairment is a function of loudness against time. The louder the sound is, the shorter you can be exposed. The softer the sound is, the longer you can listen.

### ■ Physiological Structure Of Ear



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■ The decibels (db) table compares some common sounds and lists the ranking of their possibility of causing hearing impairment.

Sound	Noise level (db)	Effect
Whisper	30	Very quiet
Quiet office	50-60	Comfortable hearing boundary is below 60db
Vacuum cleaner, hair dryer	70	Causing interference, impeding talking by phone
Food processor	85-90	85db is the level that starts causing hearing impairment (8 hours)
Garbage truck, concrete mixer	100	Exposure to 90-100db sound without any protective measures is suggested not to exceed 15 minutes.
Electric saw, electric drill/air pick	110	Frequent exposure to sound over 100db for 1 minute and above will have a risk of permanent hearing impairment.
Rock concert (varies from situation to situation)	110-140	Feeling painful starts from the threshold of about 125db.

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"...An ordinary person can listen to ipad for 4.6 hours at the volume of 70% every day." "...It is important to know the volume for music listening and the time length." Even if within the safety limit that allows full play to the device and can enjoy excellent sound performance, our earphones can also allow you to listen to more details in an unprecedented way at a lower volume.

### ■ Responsible Use

Do not use the earphones in unsafe conditions, such as during driving, crossing the street or engaging in any activities that need concentration, or in such environments. Using earphones during driving is not only dangerous, but also illegal in many places, as this will reduce your chance of hearing any sound about your life safety, such as horns of other cars and ambulance sirens. Do not wear the earphones during driving. Instead, you can use the FM transmitter in the car to listen to contents of mobile media devices.

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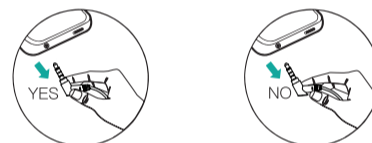
## ■ Choosing, Connecting, Listening

### ■ Choosing

UiiSii in-ear earphones provide several pairs of earplugs, designed specifically for matching ear shapes and isolating the outside sounds. Please choose a pair of earplugs that match your ear shape most and can optimally insulate from the noise.

### ■ Connecting

Please insert the audio cable into the 1/8 (3.5mm) stereo jack of the music player.



Hold the front end of the plug with fingers

Hold the rear end of the plug with fingers

### ■ Listening

Before inserting the earphones, please lower the volume of the music player. Important notice: whether put the earphones into the ear in the correct direction will indeed affect your experienced listening effect. Please pay attention to the "L" and "R" marks on each side of the earphones. "L" is for left ear, and "R" is for right ear. Too high listening volume will cause permanent hearing impairment. Please avoid listening at a high volume, especially for a long time.

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## ■ Earplug Selection

Bullet silicone case

Bowl silicone case

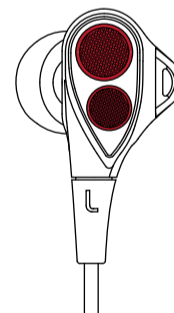


The suitability of the earplugs will affect the sound quality. If it is correctly worn, you can better isolate the outside interfering noise, strengthen bass response, acquire better tonal balance, and allow the earphones to better fit into your ears. Meanwhile, correct wearing will also make you feel more comfortable. As everyone's ear shape is different, UiiSii offers several differently sized earplugs. Trial and error are required to obtain the earplugs that can perfectly match your ear shape. Please find the earplugs that most suit the size and profile of your ear canal in all the earplugs attached to the earphones you have purchased. We recommend you try the smallest earplugs first, and then try the bigger earplugs, until you find the earplugs that fit and are kept in the ear in a not-easy-to-fall and comfortable manner. You can also try different types of earplugs to find the type that suits you most.

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## ■ Earplugs Wearing Test

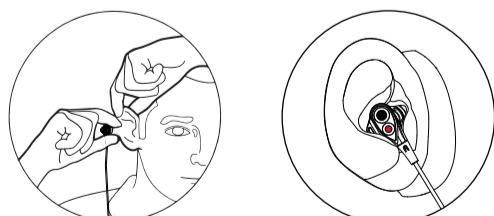
A good way to measure if the earplugs can exactly seal your ear canal is to snap your fingers by the ear. If the earplugs can exactly seal your ear canal, you will not only do not feel "tightly plugged", but also the snaps will sound unclear and seem to be some distance away. If you can clearly hear the snaps, then it means the plugging is not enough. If the snaps are unclear and distant but the ears feel tightly plugged as if you are in a plane ready for landing, then it means the earplugs are too tightly plugged.



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## ■ Correct Plugging And Removal Of Earplugs

1. You can slightly wet the earplugs so that they can be easily inserted.
2. Hold the right earphone with your right hand.
3. Pull your right ear upward and backward with your left hand to straighten your ear canal.
4. Carefully insert the right earphone, with the silicone earplug first, so that it can completely seal your ear canal. Properly adjust the ear hook, so that it can completely match your auricle and you can feel comfortable. Do not insert earplugs deeply to make the ear canal feel "being tightly plugged".
5. Repeat this procedure for your left ear.
6. After listening, please remove the in-ear earphones in a rotating way and gradually disconnect the sealing.



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## ■ Earplugs Cleaning

1. It is important to keep the earplugs clean for safe and healthful use. Important notice: please remove the earplugs from the earphones first and then try cleaning the earplugs.
2. Tightly hold the earplugs with one hand, tightly hold the earphones with the other hand, and remove the earplugs from the earphones carefully.
3. Use a piece of wet cloth with warm water and soft soap to clean the dirt and fouling on the earplugs. Do not use powerful detergent.
4. Rinse the earplugs and put them back to the earphones until they are fully dry.
5. Carefully push the earplugs back to the earphones to ensure they are completely reset.

### ■ Maintenance And Storage

■ It is important to keep the earphones clean for safe and healthful use.

1. Do not wear the in-ear earphones that are dirty.
2. When the earphones are out of use, please always store it in the clean dry environment provided.
3. Do not store it with other articles, as it may cause pollution.
4. Avoid storing it in the environment that is too hot or too cold.
5. Avoid contact with liquid, and avoid extreme temperature or high humidity environment.
6. Do not stiffly pull out the earphones from the music player, but hold the terminal plug and pull it out to disconnect it.

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7. Do not dismantle the earphones in an unprofessional and nonstandard manner, to avoid partial sound of the earphones.

## ■ Earphone Tempering

■ For earphone tempering, in theory and procedure, there is nothing different from speaker box tempering, but more care should be taken for earphone tempering than speaker box tempering. If it is not well tempered, it may reduce the service life of the earphones and even cause permanent physical damage to the earphones, such as careless power overload and too large amplitude lead to diaphragm noise, etc. The only applicable earphone tempering method is "gradual advancement". In the beginning, temper the earphones with soft music at a low volume for 10-30 hours, and then temper the earphones with common music (except rock and dance music) at a moderate volume for 100-200 hours. Earphone tempering is primarily diaphragm tempering. The diaphragm has internal stress during manufacturing process and generates assembly stress when bonding voice coil and fixing onto the frame. The abovementioned earphone tempering is a procedure to enable these stresses to gradually disappear, so that the diaphragm is gradually naturalized to make good sounds. For earphone tempering, five steps are preferred, i.e. muscles relaxing, collaterals dredging, Kungfu learning, boxing, and coming out.

1. Muscles relaxing — drive the earphones at a volume of one third of normal listening sound intensity for 12 hours (with relaxing music).

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2. Collaterals dredging — drive the earphones at a volume of two thirds of normal listening sound intensity for 12 hours (except rock music).
3. Kungfu learning — drive the earphones at the normal listening sound intensity for 72 hours (with your frequently listened music).
4. Boxing — drive the earphones at a volume of four thirds of normal listening sound intensity for 24 hours (with your frequently listened music).
5. Coming out — enter the normal use stage.

## ■ Frequently Asked Questions

### ■ Bad sound quality

1. Please confirm if the earphone plug is fully inserted into the headset jack of the player.
2. Please confirm if the earplugs are tightly plugged.
3. Please try to change a player or music playing application.

### ■ Bad noise cancellation effect

1. Please confirm if the earplugs cannot be tightly plugged. If so, please replace with the silicone cover of a different size delivered.
2. Please confirm if the earphones are correctly worn.

### ■ No sound or sound change

1. Please confirm if the current device supports this product.
2. Please try to change a player or music playing application.

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