

Where is the iPhone headset and Android headset different? Causes and ways to fix iPhone headset errors are not available on Android phones

Although the same 3.5 mm jack is used, when you plug in an iPhone headset to an Android device, it cannot be used and vice versa. So is the iPhone headset and Android headset really the same? What is the reason for not using iPhone headphones on Android phones?

As we all know, both iPhone headphones and Android headsets use 3.5mm jacks. Therefore we can still use the iPhone headset on Android devices and vice versa. However, there are cases when you plug an iPhone headset into an Android device, it cannot be used. So is the iPhone headset and Android headset really the same? What is the reason for not using iPhone headphones on Android phones?

The difference between iPhone headphones and Android headsets

It seems that both iPhone headphones and Android headsets use 3.5 mm jacks that will make these 2 types of headphones easily compatible on both devices. However, there is a fact that Apple has deliberately made a small change in its headphones to make the iPhone headset different from other types of headphones. As follows:

For all types of normal headphones (including headsets for Android phones) are designed in TRRS format (Tip, Ring, Ring, Sleeve). This is the type of headset for Micro phones with 4-inch design at 3.5 mm jack as we often see. Each band will connect to a different line in order: Left earpiece, right headset, **Micro** and **ground wire** .

As we can see, the headphones of the iPhone are also designed according to the standard headphones when the headphone jack is also 4 times, but Apple has changed a small detail but also makes the headphones of I became different. It is about changing the order of strings connecting the lines. Apple has changed the order of 2 Micro-connecting wires and ground wires for each other, meaning that the wiring of the lines on the iPhone headphone jack will be Left headphones, right headphones, **ground wires** and **Micro** . This is why an iPhone headset cannot work on an Android device, or if it is, it can only listen to music, but cannot use the Micro or other features on the headset.



How to make an iPhone headset compatible with an Android device?

With such a design, it seems that using up the features of listening to an iPhone on an Android device or vice versa is hardly possible. However, there are still some solutions to overcome this

Using the headphone adapter Adapter Converter Adapter cable

The first solution is to use headphone conversion cord. This is a removable accessory that allows using iPhone headphones on other devices with full functionality.



Use a wireless Bluetooth headset

When the difference of the iPhone headset makes you unable to use it on other devices as well as other types of headphones that cannot be used on the iPhone, buying a Bluetooth headset can be compatible with Every type of device is an effective solution.



Hopefully the above article has helped you better understand the iPhone headset and Android headset, as well as know how to use up the iPhone headset feature on Android phones and vice versa.

You finished reading the article "**Where is the iPhone headset and Android headset different? Causes and ways to fix iPhone headset errors are not available on Android phones**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.