



## HARMONICS TWINS 50 Wireless Sports Earbuds



Welcome to the world of Portronics- It's time to enjoy true wireless sound experience with Harmonics Twins 50 Earbuds.  
We recommend you to go through the User manual to better understand it's working.

User Manual

### Package Consists :

1. Harmonics Twins 50 Earbuds
2. Charging cable
3. User Manual

### Product overview:

Harmonics Twins 50 earbud is a new Bluetooth 5.0 standard, which supports binaural calls and uses touch technology to control wireless portable Bluetooth headphones. Harmonics Twins 50 earbud standard is equipped with charging case, which can provide power continuation and facilitate users to use it for a long time.

### Parameter configuration:

Real wireless connection (TWS) to achieve wireless stereo, left and right channel separation, HIFI sound effect. The left and right ears have complete Bluetooth function, can be used alone, can also be used in pairs.

Bluetooth version	BT5.0
Support protocol button	HSP / HFP / A2DP / AVRCP 1 SPP
button	touch control
Frequency Range	40Hz-20KHz
Communication distance	8 x 15 m (actual test data)
Product Size	56X44X21mm
product weight	32g
Battery life	Upto 50 hours playtime with Case
Charging time of charging box	< 1.5 hours
Sensitivity	106dB SPL ± 3dB

### Bluetooth pairing:

After opening the cover, the left and right ears will automatically team up, wait for about 5 seconds to automatically team up, and then the earphones will enter the waiting status of pairing with the phone.

### Pair:

When pairing with the mobile phone for the first time, when the mobile phone is turned on, open the charging compartment and wait for pairing. Search for the device Harmonics Twins 50 in the mobile phone's Bluetooth and then pair and connect. After the pairing is successful, the ear lamps are off.

### \*Note:

The call supports binaural headsets. Shut down, play and pause can be controlled by any multi-function button of a connected earphone, and the other earphone will be controlled synchronously. When you turn on the machine next time, press and hold the multi-function button to turn it on, and it will automatically reconnect.

When the headset is connected normally.

Right/left earbuds	1 tab	Play/pause/answer call and hangup
Right earbuds	2 tabs	Next song
Left earbuds	2 tabs	Previous song
Right earbuds	3 tabs	Volume up
Left Earbuds	3 tabs	Volume down
Right/left earbuds	4 tabs	Bass mode

### \*Note:

Calling the voice assistant requires that the phone has installed a voice assistant APP

### Turn off and reuse:

When you do not use earbuds, you can put the earbuds back into the charging case and close the charging case cover to charge the earbuds. To use again, you can automatically form a team by opening the lid of the charging case and automatically connect back to the last mobile phone you used.

You can also manually press the headphone touch area for 4-5 seconds, and you can turn it off. When using again, press the touch area of both ears for more than 3 seconds at the same time until the indicator light flashes, the ears will automatically team up and automatically connect back to the last phone used.

### Headphone power description:

Because TWS adopts the design of the main and auxiliary ears, the power consumption of the main ears will be faster than that of the auxiliary ears, so it is possible to use the mobile phone to show that there is also a point of power, but one of the headphones has appeared a low power alarm, at this time, please take the headphone low power alarm and charge in time. Due to compatibility problems, the iPhone phone is temporarily unable to display the battery box correctly. Because the discharge voltage of the headset lithium battery is not uniformly decreased, the amount of headphone power read by the mobile phone may be slightly different from the actual amount of electricity, which does not affect the actual use time.

### Warm tips:

1. Please do not treat this product violently, and do not squeeze with heavy objects, away from the high temperature and high humidity environment two. Stay away from WIFI, routers and other high-frequency transmitting equipment, which will affect the signal reception of the machine, resulting in sound jam and disconnect
2. Please use this product in an effective environment (10 meters), and there is no physical blocking between Bluetooth devices and headphones (e.g. walls, etc.)
3. When pressing the charging switch of the charging warehouse, the blue light or light is not on at the bottom of the charging silo, which indicates that the charging warehouse is dead, please charge the charging warehouse in time. At this time, the function of taking out the headphones automatically turning on and putting the headphones automatically shutting down is invalid, so it is necessary to touch the switch machine manually.

5. If one of the headphones is silent, or does not stop the line, or automatically turns on, or cannot boot, it may be that the headset is dead, and you need to put it back in the charging warehouse before you can continue to use it. When you do not use headphones for a long time, please put the headphones in the charging warehouse, charge at least 50% of the electricity in the charging warehouse, then store it in a cool and dry environment, and charge the charging warehouse every 1-2 months to prevent the battery from being damaged by the battery in the headset for a long time.
6. When you do not use headphones for a long time, please put the headphones in the charging warehouse, charge at least 50% of the electricity in the charging warehouse, then store it in a cool and dry environment, and charge the charging warehouse every 1-2 months to prevent the battery from being damaged by the battery in the headset for a long time.
7. Depending on how long the headset is stored, it may be in a state of insufficient battery power when using the headset that has been stored for a long time. To use it again that doesn't turn on and on properly, you may need to charge it for at least 30 minutes.

### What to Do and what to avoid

Here are some storage and maintenance tips. Follow these to ensure the best performance of the earbuds.

1. If you did not use the earbuds for a long time, we suggest that you charge them.
2. We recommend you use Portronics chargers for the best performance.
3. Do not disassemble the earbuds.
4. Do not expose your earbuds to abnormally high or low temperatures. We suggest you use it within the range of 0-50 degrees.
5. Do not immerse the earbuds in water. Avoid using it out on rainy days.
6. Do not use any volatile liquid or oily substance to clean this product.
7. Use a soft and dry cloth to clean the products from any dirt or sweat.



[www.portronics.com](http://www.portronics.com)

For Support

Visit : [www.portronics.com](http://www.portronics.com)

Email : [help@portronics.com](mailto:help@portronics.com)

Contact No. : +91 9555245245 , 011-42413131

(Working Hrs. : Monday - Saturday 10:00am - 6:00pm)



E-waste Management

Email - [info@3rrecycler.com](mailto:info@3rrecycler.com)

For E-waste & ROHS compliance refer to <http://www.portronics.com/ewaste.html>