



## SENTRY BTA100 Noise Cancelling Bluetooth Earphones Instruction Manual

[Home](#) » [Sentry](#) » SENTRY BTA100 Noise Cancelling Bluetooth Earphones Instruction Manual 

### SENTRY BTA100 Noise Cancelling Bluetooth Earphones Instruction Manual



## Contents

- 1 Using your True Wireless Earphones
- 2 Frequently asked questions
- 3 Specifications:
- 4 Documents / Resources

## Using your True Wireless Earphones

Charge the earbud and case first. Make sure charging case and earbuds are fully charged.

**STEP 1** Turn off the Bluetooth function from your music device. E.g., Mobile phone or music device.

**STEP 2** Take out the earbuds from the charging case after they have been charged. The earphones will automatically turn on. You will hear "Power On", Wait 5 seconds so that both earbuds can connect to each other. After the dual earbuds have connected to each other, you will hear the bluetooth device is ready to pair to suggest that both earbuds are paired successfully, and the status of the Right earbud will have blue light and red light flashing alternatively but Left earbud will have flashing blue light.

**STEP 3** You can now turn on the Bluetooth function of your mobile phone or audio device. Search and select BTA1 00 on your device and connect. When the earbuds are connected with the device successfully, you will hear "Device connected" and earbuds will have very slowly blinking blue light. If you turn off the bluetooth function on your mobile phone, you will hear "Disconnected the bluetooth device is ready to pair" and the status of the Right earbud will have blue light and red light flashing alternatively but Left earbud will have flashing blue light. The pairing mode between both earbuds and device will remain for about 5 minutes,

After that earbuds will turn auto-off if there is no device connection in 5 minutes, and you will hear "power off." \* Fig 1 (shown on the image). After the initial settings, both earphones will auto pair with your device directly and you can skip Step 1 and 2.

**Turn on/off ANC mode:** There are 3 modes : Normal, Awareness mode and ANC mode. Normal Mode has no noise cancellation. Awareness mode allows some outside noise in with some noise cancelation, and ANC mode turns on the active noise cancelling function. Once connected to the device(step 1-3)- You can long press the top of either left or right earbud (see Fig 1 on the product image) for about 3 seconds to switch between each of the modes. Long press the earbuds for about 3 seconds, you will hear a prompt and voice prompt "awareness mode on" and long press again for 3 seconds, and you will hear a prompt and voice "ANC mode on" and long press again for about 3 seconds, and you will hear a prompt and voice "ANC mode off. Repeat again to cycle between each mode. 2 Sensor Button Function – \*see Fig 1 (shown on the image).

### On/Off

Turn on: Long press both left and right earphone (see Fig 1) for 3 second to turn on earphones; Long press left or right earphone top button (see fig 1) for about 6 seconds, to turn off earphones. The earbuds can't be turned off synchronously. You can only turn off the left and right earphones separately.

### Answer / Hang Up

When there is an incoming call, short press the top button (Fig 1) on the left or right earphone to answer the phone (see Fig 1 on the image) During the call, the earphones with slowly flashing blue light. short press the top button (Fig 1) on the left or right earphone to end the call.

\* When playing music, and there is an incoming call, music will be auto-paused and auto play when end the call.

### Reject / Call Back

When coming call, long press left or right earphone about 2 seconds to refuse the call. (fig 1) Three-click the right earphone to resume back to the last call, three-click the left earphone to open the voice assistant.

## **Play / Pause Music**

To pause playing music, short press either the left or right earbud (Fig 1) to pause. To continue playback, short press either the left or right earbud (Fig 1) to continue playback. If one of the earbuds have run out of battery, the other one will continue to work until it runs out of power also.

## **Last / Next Song Control**

When playing music, double-press the left earphone (Fig 1) to switch to the Last song;  
Double-press the right earbud to switch to the next song.

**Charging the case and earbuds :** Charge the charging case (fig 2) The charging case (fig 2) charges the earbuds. It is important that the charging case is recharged. To do this, Insert the provided USB charging cable to charge the charging case (Fig 2) with a USB power adapter. The LED light near the charging port on the case will keep on flashing when it is charging. the LED lights will keep on and still. Charging the case will take 5 hours to fully charge the case but charging amount times may vary depending on battery status.

**Note:** When there is no charge left on the charging case, the case will start to flash to announce low battery and then turn off completely. Charge the earphones (Fig 1): The charging case should be fully charged and have sufficient power before it can charge the earbuds. Put the earphones into the correct position on the charging case (fig 2) for charging. Turn off the earbuds by long pressing the top button of both earbuds (fig1) for 6 seconds before placing them into the case

If the earbuds are not placed securely into the case, it may not charge. Please take out the ' earbuds and re-insert them in the case. Also make sure the lid is properly closed so that charging the earbuds can start. Using large earpads could also obstruct the closure of the case, and so may need to be removed.

When the earphones are charging properly, the red led light on the earphones will turn on and still to confirm that charging has started.

When the earphones are fully charged, the red led light on the earphones will turn blue and will be turn off about 10 seconds later.

When earphones are on low battery, you will hear a tune to announce low battery and the earphones led will start to flash slowly.

When the earphones run out of battery, you will hear "power off", and the earphones will be auto off.

**Note:** When the charging case runs out of the battery, It is important to Turn off both earphones before charging them in the charging case. (Turn off by pressing both earbuds (see fig 1) for 6 seconds. If there is no power on the charging case, the earbuds will not auto- turn off when they are put back into the charging case. Therefore, the earbuds need to be manually turned off by pressing both the earbuds for 6 seconds simultaneously before putting back to the charging case. Charge the charging case (fig 2) so that the earbuds can be recharged as well.

## **Frequently asked questions**

### **Bluetooth earbuds cannot turn on?**

1. You can check if earbuds is with power or not ? if not, please fully charge both earbuds before turning it on.  
(Also charge the charging case as well to make sure there it has enough power to charge the earbuds)
2. Make sure the earbuds are properly charged by placing them securely into the charging case (fig 2) .
3. Turn on the earbuds please long pressing both earbuds for 3 seconds (fig 1)



### **Bluetooth earbuds signal is unstable?**

1. Restart the Bluetooth earbuds by turning them off and then on. To do this long press (fig1) for 6 seconds to turn off and long press 4 seconds to turn on again.
2. Please kindly check the compatibility and calling communication quality of the mobile phone. The playing device should be no more than 1.5 meters (4 feet) from the earbuds
3. The distance between both earbuds should be no more than 0.5 meter (2feet) apart
4. Interference from other devices or areas (crowded areas) may cause some signal instability. Move to another area to see if it improves.

### **Why can't I can't hear voice I playback?**

1. Please kindly check if your playback device volume is on or on mute status.
2. Please kindly check if Bluetooth earbuds and phone are connected well. Resetting the device may be necessary (see below on how to reset)
3. Check the distance between earbuds and phone is too.

**Reset** : If the earbuds are not pairing correctly or continue to have issues , please delete the earbuds from your phone by going to the phone's Bluetooth settings and removing it. Then follow Steps 1-3 on the first page of this manual to re-pair your earbuds to your phone device.

If earbud function is are not working, then reset the earbuds by long pressing both earbuds (fig 1) for about 8

seconds. Then follow Steps 1-3 on the first page of this manual to re-pair your earbuds to your phone device. If after some time, the earbuds stop charging, try to use a dry cotton swab to clean the bottom charging points on the earbuds and the inductive pins on the charging case to remove any dusts and sweat.

## Specifications:

- Model: BTA100
- Bluetooth Version: 5.3
- Power Input: DC 5V
- Earphone Working Time: About 4 hours at 50% volume
- Earphone battery capacity: 40mAh+40mAh=80mAh Charging Case battery capacity: 300mAh
- Support SBC/AAC profile

**Note:** Playtimes and charge times are approximate and are based on 50% volume and earbuds and case being fully charged and ANC is off. Playtimes and charge times may be affected by several factors including battery condition, temperature, and distance music. Total playtime includes one full charge already in the bud and a fully charged case.

**Limited 90-Day Warranty:** Sentry warrants this product to be free from defects in materials and workmanship for 90 days from the date of original purchase. This warranty does not pertain to damage resulting from accident, abnormal use, misuse or neglect. Any defective product will be replaced if returned to an authorized Sentry dealer or to Sentry directly at: PO Box 885, One Bridge Street, Hillburn, NY 10931. Please enclose a \$5 check for return shipping.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sentry Industries Inc is under license. Other trademarks and trade names are those of their respective owners.

Sentry Industries inc declares that radio equipment BTA100 is in compliance with Directive 2014/53/EU. The EU declaration of conformity is available at <https://sentryindustries.com/european-declaration-of-conformity/>

## Conformity with Directives


This product is CE marked to denote conformity with Directives 73/23/EEC (low voltage) and 89/336/EEC (Electromagnetic Compatibility) , as amended.

## Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



Documents / Resources

|   |   |
|---|---|
|  | <a href="#">SENTRY BTA100 Noise Cancelling Bluetooth Earphones</a> [pdf] Instruction Manual<br>2ACP4CBTA100, cbta100, BTA100 Noise Cancelling Bluetooth Earphones, BTA100, Noise Cancelling Bluetooth Earphones, Bluetooth Earphones, Earphones |
|---|---|

[Manuals+](#).