BTX100

Bluetooth Headphones+Transmitter

1. Product Introduction

This headset supports Bluetooth mode and TV AUX mode. It can be used as a standard Bluetooth headset or wired headphone or wirelessly connected to a TV via the included TV transmitter .

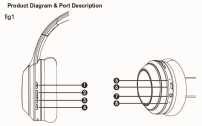
2. Specifications Overview

Model: BTX100
Bluetooth Version: 6.0
Power Input: DC 5V 1A
Working Time Approx: About 60 hours @50% volume
Headphone battery capacity:400mAh / Transmitter battery capacity:300mAh

*Actual playback times and charge times are approximate and based on 50% volume Battery performance may be affected by multiple factors including but not limited to ambient temperature, lisfening volume, and/or distance from the source audio device

Product Diagram & Port Description

fig1



1.M Mode switch button
2.一Volume down/Last Song
3.十Volume up/Next Song
4.● Multi-function button(MFB) / Power
5.Device Pairing LED
6.Type-C charging port
7.3.5mm AUX audio jack
8.Microphone

fig 2

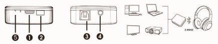


Illustration: Rear/side view of TV box with interfaces

1. USB-C® interface
2. Power / Mode switch button
3. Optical interface (OPTICAL)
4. 3.5mm AUX interface
5. LED Lights

Basic headphone button function:

Function	Operation
Power on/Power off	Long press ● button for 3s
Bluetooth mode and TV mode switch	Short press M button
Play/Pause	Short press ● button
Redial last call	Double press ● button
Activate voice assistant (e.g., Siri)	Triple press ● button
Next track	Long press Volume +
Previous track	Long press Volume -
Volume Up	Short press + button
Volume Down	Short press - button
Answer call	Short press ● button
Reject call	Long press ● button for 2s
End call	Short press ● button during call

3. Bluetooth headphone Pairing/Connection:

Connecting the headphone via bluetooth :

Hold ● power button to power on/off the headset see fig 1. Please ensure the headset is fully charged before use. Turn on the product. Bluetooth mode will be activated automatically (The default setting is bluetooth pairing mode). Enable bluetooth function on your phone or media device.
Search the bluetooth device named **BTX100** and select BTX100 to connect (pair).
After successful connection,"Connected" voice prompt appears
Now you can play music, or use bluetooth phone functions

4. Connecting the TV Transmitter with the headphone : Pairing/Connection:

The inclided transmitter connects your TV or device's audio output to the headphone

Step 1 Connect the transmitter (see fig 2) with your TV audio output via 3.5mm aux cable,or optical cable,or data cable (not provided) port. (eg. Plug one end of the cable into the transmitter and the other end to your TV or device's audio output via the aux or optical outputs)

Step 2: Long Press and hold the "Power On" button of the transmitter,the red and blue lights will alternate flashing. (see fig 2)

Step 3: Then turn on the headphone (see fig 1) and then short press the M switch button (see figl) to enter the TV mode and a '"connected" voice prompt will sound and the transmitter remain with a bright blue light,the headphone and the transmitter are connected to each other

Step 4 Short press the transmitter power on/off button for 1 second and repeat to cycle between Aux mode, Optical mode and PC mode until the desired mode is chosen. The chosen audio input will now transmit to the headphone connected

* Double press the headphone ● MFB button (see fig 1) to mute and repeat to unmute

Troubleshooting:

1. Cannot listen to the TV

a) Check that the Transmitter is connected to the TV either via the Aux output or Optical output of the TV using the appropriate cables
b) Check that the Transmitter is charged and powered on
c) Check that the Headphone is powered on and in TV mode

2. Cannot connect the headphone to my phone or bluetooth device

a) Make sure the headphone is powered on and in Bluetooth mode
b) Follow the steps to pair your device to the phone via bluetooth. refer to your phone's instructions for adding a bluetooth device
c) Unplug the headphone from the charger

5. Charging the headphone and the transmitter

Charging Port:Type-C
LED:Red while charging, off when fully charged. Charging Time:Approx. 2 hours
When the headphone is powered on, plug in the charging cable,the headphone will automatically shut down without any voice prompts. **During the charging process, the headphone cannot be used; the transmitter can work as usual.**

6. Contents

Accessory	Description
Headset	1 PCS
TV transmitter	1 PCS
Optical cable	1 PCS
3.5mm Audio Cable	1 PCS
Type-C Charging Cable	1 PCS
User Manual	1 PCS
Warranty Card	1 PCS

Charging your device

Only use a power adapter with applicable country regulations and international and regional safety standards. Other power adapters may not meet applicable safety standards, and using such adapters could pose a risk of death or injury.
Avoid prolonged skin contact with the charging cable and connector when the charging cable is connected to a power source because it may cause discomfort or injury. Sleeping or sitting on the charging cable or connector should be avoided.

WARNING: To prevent possible hearing damage, do not listen at high volume levels for long periods. For traffic safety, do not use earphones while driving or cycling.

Important Safety instructions

1.Read these Instructions.
2.Keep these Instructions.
3.Heed all Warnings.
4. Follow all instructions.
5. Do not use this device near water.
6.Clean only with a dry cloth.
7. Do not block any ventilation openings. Use in accordance with the manufacturer's instructions.
8. Do not charge near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Discontinue use if any part of the device or cable is damaged or wet
10. Protect the cord from being walked on or pinched particularly at plugs, convenience receptacles, to the point where they exit from the device.
11.Only use attachments/accessories specified by the manufacturer.
12.Unplug this apparatus during lightning storms and when charging is complete
13.Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. Headphones/ earphones/ speakers are capable of producing sound levels which can be harmful to your hearing. Do not listen at high volume for prolonged periods of time. Headphones/ earphones/ speakers may block out surrounding sounds.
15. If you have a pacemaker or other electrical medical devices, you should consult your physician before using the product.
16. Do not use the charging cable with a cube/plug/power adaptor that exceeds the recommended charging voltage/wattage of the product. Only use a 5V /1A (or less) power adaptor or output device.

Note: use the charging cable provided to charge only this device. Do not use the cable provided to charge other devices.

17. Do not use a "high speed" or PD charging adaptor/cube/plug as it can overheat the charging wire. Do not charge the device unattended.Do not use a charger that exceeds a power output of 5V/1A
18. Never charge the device unattended and unplug when charging is complete. Disconnect cables from the device and power source when not in use.

⚠ Warning

- Do not use the charging cable with any power adaptor, plug, or charger that exceeds the product's specified voltage or wattage.
- Only use a **certified** power adaptor or output device rated at **5V/1A or lower**.
- Do not use any other charging cables to charge this device.
- **Do not use fast chargers to charge this device.**

⚠ Caution

- Using non-certified, higher-rated, or fast chargers may damage the device, reduce its lifespan, or create safety risks.
- The provided charging cable is designed exclusively for this device. Do not charge the device with other charging cables.
- Do not use the supplied cable to charge other devices.
  Battery chemistry: Lithium-ion
  Dispose responsibly do not place in household trash
- Do not dispose of this product in household trash. This product must be recycled through an approved program.
- Contains a non-removable embedded battery - Lithium-ion.
- Only charge with an adapter that is compliant with applicable country regulations and international and regional safety standards. Other adapters may not meet applicable safety standards, and charging with such adapters could pose a risk of death or injury. Using damaged cables or chargers, or charging when moisture is present, can cause electric shock, injury, or damage, the charging case, or other property. When using a wireless charger, avoid placing metallic foreign objects on the charger (for example, keys, coins, batteries, or jewelry), as they may become warm or interfere with charging.

Choking hazard : The product, packaging and some of the included accessories may present a choking hazard to small children. Keep these accessories away from small children. The bags themselves or the many small parts they contain may cause choking if ingested.
Keep product, parts and packaging away from children.

Danger : Improper battery replacement may cause an explosion and injury.

*Never wear headphones / earphones while operating a vehicle. Headphones may block out surrounding sounds.

*Never wear headphones / earphone while operating a vehicle. Use with caution. User assumes all risks associated with the use of this product.

*CAUTION: To prevent electric shock, use only compatible and certified USB charging devices.

*WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

*CAUTION: Use of controls or adjustments or performance of procedures other than those specified may damage your device.

*WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

*WARNING: Always store in a cool dry location.

*WARNING: Headphones and earphones are capable of producing sound levels which can be harmful to your hearing.

- WARNING: Don't over insert into the ear canal. Discontinue use at the first sign of discomfort.

Only use designed pads. Do not use dirty or damaged ear pads. Contains small parts that may present a choking hazard. Keep away from children.

- Sentry® is not liable for any damage caused to smart phones, audio playback devices, video game systems or any other electronic device resulting from either the use or misuse of our products.

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Sentry Industries inc declares that radio equipment BTX100 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.

Supplier's Declaration of Conformity 47 CFR 47 CFR Part 15.21, 15.105(b)
Compliance Information
Sentry Bluetooth
Responsible Party
- SENTRYINDUSTRIES INC
ONE BRIDGE STREET, HILLBURN,
NY10931, USA
TEL +1 8457532910

FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC ID:2ACP4CBTX100 Model BTX100

Transmitter FCC ID: 2ACP4CBTXCASE

"NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

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.

Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.