

SENTRY BT2000

SENTRY Bluetooth® PRO Audio Headphones

Model: BT2000

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your SENTRY Bluetooth® PRO Audio Headphones. Please read this manual thoroughly before using the product and retain it for future reference.

SAFETY INFORMATION

- Do not expose the headphones to extreme temperatures, humidity, or corrosive substances.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not disassemble or attempt to repair the headphones yourself. This will void the warranty.
- Clean the headphones with a soft, dry cloth. Do not use liquid cleaners.
- Prolonged listening at high volume levels may cause hearing damage. Adjust volume to a safe level.

PACKAGE CONTENTS

- SENTRY Bluetooth® PRO Audio Headphones (Model: BT2000)
- USB Charging Cable
- Audio Cable (3.5mm)
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your SENTRY Bluetooth® PRO Audio Headphones.



Figure 1: SENTRY Bluetooth® PRO Audio Headphones. This image displays the complete headset, highlighting its over-ear design and foldable headband.





Figure 2: Right Earcup Controls. This detailed view shows the power/play/pause button, volume up/next track button, volume down/previous track button, charging port, and 3.5mm audio jack.

Controls and Ports:

- **Power/Play/Pause Button:** Used to power the headphones on/off, play/pause music, and answer/end calls.
- **Volume Up / Next Track Button:** Short press for volume up, long press for next track.
- **Volume Down / Previous Track Button:** Short press for volume down, long press for previous track.
- **Microphone:** Built-in for hands-free calling.
- **Charging Port:** For connecting the USB charging cable.
- **3.5mm Audio Jack:** For wired connection to audio devices.
- **LED Indicator:** Displays power, charging, and Bluetooth pairing status.

SETUP

1. Charging the Headphones

1. Connect the small end of the USB charging cable to the charging port on the headphones.
2. Connect the large end of the USB charging cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will illuminate during charging. It will change color or turn off once fully charged (approximately 2 hours).
4. A full charge provides approximately 10 hours of playback time.

2. Bluetooth Pairing

1. Ensure the headphones are fully charged.
2. Press and hold the Power/Play/Pause button for approximately 3-5 seconds until the LED indicator flashes blue and red alternately. This indicates pairing mode.
3. On your Bluetooth-enabled device (smartphone, tablet, laptop), go to the Bluetooth settings and enable Bluetooth.
4. Search for available devices. The headphones will appear as "SENTRY BT2000" or similar.
5. Select "SENTRY BT2000" to connect. Once successfully paired, the LED indicator will flash blue slowly or remain solid blue.
6. If prompted for a password, enter "0000".
7. The headphones will automatically attempt to reconnect to the last paired device when powered on.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the Power/Play/Pause button for 3 seconds. The LED indicator will flash blue.
- **Power Off:** Press and hold the Power/Play/Pause button for 3 seconds. The LED indicator will turn off.

Music Playback

- **Play/Pause:** Short press the Power/Play/Pause button.
- **Next Track:** Long press the Volume Up / Next Track button.
- **Previous Track:** Long press the Volume Down / Previous Track button.
- **Volume Up:** Short press the Volume Up / Next Track button.
- **Volume Down:** Short press the Volume Down / Previous Track button.

Call Management

- **Answer/End Call:** Short press the Power/Play/Pause button during an incoming call.
- **Reject Call:** Long press the Power/Play/Pause button during an incoming call.
- **Redial Last Number:** Double-press the Power/Play/Pause button.

Wired Mode (Optional)

You can use the headphones with a 3.5mm audio cable (included) for a wired connection, even if the battery is depleted. Simply plug one end into the headphone's 3.5mm audio jack and the other end into your audio device's headphone jack.

MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the ear pads and surfaces of the headphones. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Storage:** When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme

temperatures. The folding headband allows for compact storage.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the headphones regularly, even if not in use for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Battery is depleted.	Charge the headphones fully.
Cannot pair with Bluetooth device.	Headphones not in pairing mode; Bluetooth disabled on device; device too far.	Ensure headphones are in pairing mode (flashing red/blue). Enable Bluetooth on your device. Move device closer to headphones (within 10 meters). Forget/remove "SENTRY BT2000" from your device's Bluetooth list and try pairing again.
No sound or low volume.	Volume too low on headphones or device; headphones not connected; incorrect audio source.	Increase volume on both headphones and connected device. Ensure headphones are properly paired. Check if the correct audio output is selected on your device.
Sound distortion or intermittent connection.	Interference; device too far; low battery.	Move closer to the connected device. Avoid obstacles between headphones and device. Charge the headphones. Avoid strong electromagnetic interference.

SPECIFICATIONS

Model Name	Sentry Industries Inc. Bluetooth PRO Audio Headphones
Model Number	BT2000
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Driver Unit	40mm Dynamic Driver
Frequency Range	20 Hz - 20,000 Hz
Impedance	32 +/- 3 Ohms
Sensitivity	10dB +/- 3dB
Rated Power	150mW
Battery Type	Lithium Ion (included)
Battery Life	Approximately 10 hours playback

Charging Time	Approximately 2 hours
Material	Fabric (ear pads)
Ear Placement	On Ear
Noise Control	Sound Isolation
Product Dimensions	7 x 3.5 x 8.5 inches
Item Weight	1.15 pounds
UPC	080068520009, 800685200098

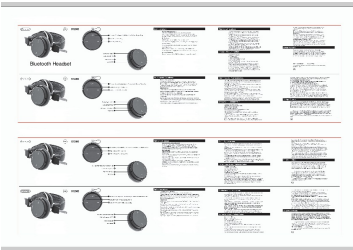
WARRANTY AND SUPPORT

SENTRY products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included in your product packaging or visit the official SENTRY website.

Please retain your proof of purchase for warranty claims.



Documents - SENTRY – BT2000



[pdf] User Manual Instructions

User Manual Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000

Bluetooth Headset 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 gener...

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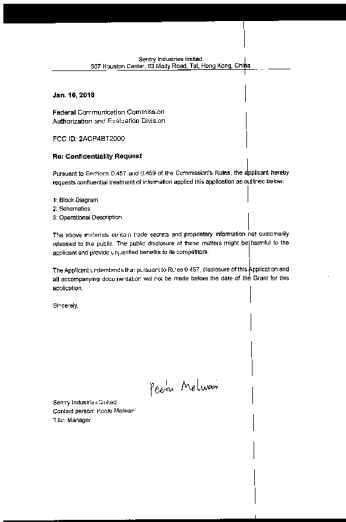


[pdf] Agent Authorization

Terre Wolak Letter of Agency Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000

Sentry Industries limited 507 Houston Center, 63 Mody Road, Tst, Hong Kong, China 2018-01-16 Federal Communications Commission 445 12th Street SW Washington, DC 20554 Subject: Limited Agency Agreement Sentry Industries limited FCC ID: 2ACP4BT2000 To Whom It May Concern: We, Sentry Industries...

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[pdf] Confidentiality Request Letter

Confidentiality Request Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000

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[pdf] SAR Rating

USER RF Exposure Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000

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[pdf] Product Photos Teardown

Administrator Internal Photos Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000

Internal Photos OPEN VIEW OF EUT INTERNAL VIEW OF EUT-1 Antenna
INTERNAL VIEW OF EUT-2 INTERNAL VIEW OF EUT-3 ...

lang:en score:13 filesize: 504.05 K page_count: 2 document date: 2018-02-26

External Photos

TOP VIEW OF EUT



BOTTOM VIEW OF EUT

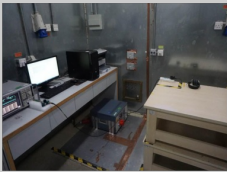


[\[pdf\]](#) Product Photos

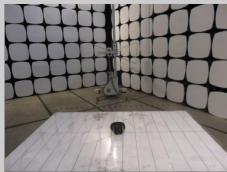
USER External Photos Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000 bt2000
External Photos TOP VIEW OF EUT BOTTOM VIEW OF EUT FRONT VIEW OF EUT
BACK VIEW OF EUT LEFT VIEW OF EUT RIGHT VIEW OF EUT VIEW OF EUT
PORT VIEW OF ADAPTER AE The adapter was supplied by AGC ...
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Test Setup Photos

FCC LINE CONDUCTED EMISSION TEST SETUP



FCC RADIATED EMISSION TEST SETUP



[\[pdf\]](#) Product Photos

Administrator Test Setup Photos Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000
bt2000
Test Setup Photos FCC LINE CONDUCTED EMISSION TEST SETUP FCC
RADIATED EMISSION TEST SETUP ...
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FCC ID Label Location

10mm*20mm

FCC ID: 2ACP4BT2000



[\[pdf\]](#) Label

USER Label Artwork and Location Sentry Industries limited BT2000 Bluetooth Headset 2ACP4BT2000
bt2000
FCC ID Label Location 10mm*20mm FCC ID: 2ACP4BT2000 ...
lang:en score:13 filesize: 240.77 K page_count: 1 document date: 2018-02-26

