



**HEAVY DUTY**

**JXHDBT1**

**Owner's Manual**



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# **INTRODUCTION**

## **Features**

The JXHDBT1 is a Class II Bluetooth-enabled wireless headphone device with multi-link function. This device is designed to work with the JHD910BT and other portable devices, as long as they adhere to the Bluetooth 2.1 specifications and support headset 1.0 and hands-free 1.5 Bluetooth profiles, such as mobile phones. The JXHDBT1 is also fully compatible with BT 1.1 and BT 1.2. Bluetooth A2DP, and AVRCP for music and control support.

The Bluetooth-enabled JXHDBT1 consists of an attenuating hearing protector with multi-link function. The noise-suppressed stereo sound reproduction is superb even in noisy environments. This Noise Reducing headphone is specially designed to improve safety and motivation when working in noisy environments.

Features of the Jensen JXHDBT1 Bluetooth Noise Reducing headphones include:

- Passive noise reduction
- Adjustable wide headband
- Wide cushions for low pressure, effective seal and comfort
- Corrosion resistant stainless steel spring headband
- LED low battery/function indicator
- Integrated volume and playback controls
- Built-in microphone
- Internal antenna

## **Box Contents**

- JXHDBT1 Headphones
- 2 X Rechargeable AAA Batteries
- USB Wall Charger with Micro USB Charging Cable

## **Compliance**

### ***Compliance with FCC Rules (U.S.A. Only)***

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.

### **NOTICE**

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 application. This equipment generates, uses, and can radiate radio frequency energy and, if not used in accordance with the instructions, may cause harmful interference to radio communications.

### **FCC WARNING**

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- Proper connections must be used for connection to a host computer and/or peripherals in order to meet FCC emission limits.

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***NOTE: Products with CE marking comply with the EMC Directive (2004/108/EC).***

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## Safety Information

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***WARNING! You should only use this headset where permitted by law and when you will not be distracted while driving. It is important to set up the Bluetooth capability prior to operating a motor vehicle, as doing so while driving may cause you to become distracted and put you and others at risk. Wearing a headset while operating a motor vehicle is prohibited in some states.***

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***WARNING! Use your headphones responsibly. Exposure to excessively loud noise can cause Noise Induced Hearing Loss (NIHL). Never put headphones on when the unit is at full volume, as this may cause permanent damage.***

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- To ensure full satisfaction with the product, please read the entire instruction sheet.
- Keep instructions for future reference.
- Follow all operation guidelines and adhere to all safety warnings and cautions to ensure safe use of your headphones.
- Before listening with your JXHDBT1 headphones, make sure that the volume is turned completely down. Once the headphones are in place, increase the volume to a safe and comfortable level (recommended below 85 decibels for long-term exposure). Listening with your headphones at full volume may cause damage to your hearing.
- Keep headphones away from small children.
- Do not use these headphones while biking, running or walking near traffic or in any situation where it's unsafe for outside low-pitched sounds to be muted. Warning sounds and other auditory reminders may be changed by the headphones.
- Do not expose these headphones to water. Keep your headphones dry at all times. Water could damage the sensitive circuitry inside your headphones.
- Never use harsh cleaning agents.

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## **GETTING STARTED**

### **Installing the Batteries**

Locate the two 1.5V rechargeable AAA batteries included with your accessories and remove the protective plastic shrink wrap. The battery compartment is located on the right side of your headphones. Open the battery cover using a small cross head or flat end screw driver. Insert the two 1.5V AAA rechargeable batteries, making sure the “+” and “-” poles are correctly positioned. Replace the battery compartment cover and tighten gently.

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**CAUTION:** *Do not over tighten or apply too much pressure to the battery cover.*

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### **Battery Precautions**

- Keep batteries out of the reach of children.
- Use only the supplied rechargeable 1.5V AAA batteries. Contact ASA Electronics for replacement batteries.
- Standard primary 1.8V AAA batteries may be used.
- Turn the unit off before replacing batteries.
- Observe correct polarity, as marked.
- Please dispose of used batteries properly.
- Do not use a leaking battery. If battery leakage occurs, avoid contact with skin. If contact occurs, immediately wash thoroughly with soap and water. If battery leakage comes into contact with your eyes, immediately flush with water and seek medical attention.
- Do not expose batteries to excessive heat.

### **Adjusting the Fit**

Your JXHDBT1 headphones are fully adjustable for the most comfortable fit. To adjust, firmly hold the top headband with one hand and the bottom headphone portion with the other. Do not hold by the ear cups when adjusting the headband as damage could occur. Gently slide the two sections up and down until you find the proper fit for you.

### **Passive Noise Reduction**

Your JXHDBT1 Headphones use a Passive Noise Reducing design that reduces the ambient noise around you for a more pleasurable listening experience. The noise reducing effect is dependent on maintaining a good seal of the headphone cushions around the ears.

## USING YOUR JXHDBT1 HEADPHONES

Once you have found the proper fit and the batteries have been installed, you are ready to begin enjoying the full range and quality of your JXHDBT1 headphones.

### Turning the Headphones On

Turn the headphone power on/off by pressing and holding the Multi-Function button (1) for two seconds. If not paired (registered) with your Bluetooth equipment (Bluetooth equipped mobile phone, Jensen JHD910BT radio, etc.), you must complete the pairing process before using the headphones. If bought as a kit (JHD910BTK), the JXHDBT1 and JHD910BT have been pre-paired at the factory for your immediate use and enjoyment. For pairing of additional devices, refer to the section below.

### Pairing with Bluetooth Ready Devices

Your JXHDBT1 headphones can be paired to two devices: one A2DP music connection and one HFP connection.

#### Register First Device

1. To enter pairing mode, press the Multi-Function button (1) for 5 seconds until the indicator light flashes red/blue alternately.
2. Access the pairing function on the device you want to register and begin the pairing process to search for Bluetooth ready devices.
3. After receiving a pairing signal, enter "0000" as the pairing code.
4. Press the "YES", "OK" or "answer" button (or other button, per the device's instruction manual) to confirm the pairing link, if required by your device. The indicator light will emit a slow blue flash if pairing is successful.



#### Register Second Device

1. After pairing the first device (see "Register First Device"), enter pairing mode again by pressing the Multi-Function button (1) for 5 seconds until the indicator light flashes red/blue alternately.
2. Access the pairing function on the second device you want to register and begin the pairing process to search for Bluetooth ready devices.
3. After receiving a pairing signal, enter "0000" as the pairing code.
4. Press the "YES", "OK" or "answer" button (or other button, per the device's instruction manual) to confirm the pairing link, if required by your device. The indicator light will emit a slow blue flash if pairing is successful.
5. *Press and hold* the Multi-Function button for two seconds to turn the JXHDBT1 off.

6. *Press and hold* the Multi-Function button again for two seconds to turn the JXHDBT1 back on.
7. Access your first device and choose JXHDBT1 from the list of paired devices. Confirm that the headphones are paired by pressing the “YES”, “OK” or “answer” button (or other button, per the device’s instruction manual) to confirm.
8. Access your second device and choose the JXHDBT1 from the list of paired devices. Confirm that the headphones are paired by pressing the “YES”, “OK” or “answer” button (or other button, per the device’s instruction manual) to confirm.

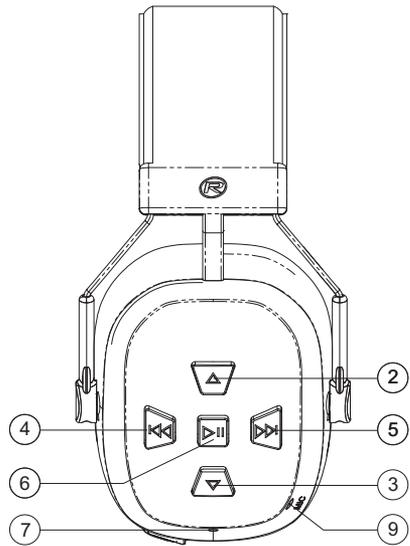
## Wearing the Headphones

1. Before placing the headphones over your ears, please note that the headphones have “L” for Left and “R” for Right indicators on the inside bottom portion of the headband. It is very important to place the headphones on your head correctly to get maximum sound benefit and the most enjoyable listening experience.
2. Move long hair or clothing out of the way to get a good seal around the ears.
3. Make sure the volume is turned all the way down.
4. Select an audio program to play.
5. Slowly increase the volume level until you find the safe and appropriate listening level.

## In-Line Remote Control Function

### Controlling Phone Functions

1. **Answer/Hang Up** – During an incoming call, press the Multi-Function button (1) to answer the call. Once you have completed your call, press the Multi-Function button again to hang up the phone.
2. **Call Rejection** – If you do not want to answer an incoming call, *press and hold* the Multi-Function button for approximately two seconds. You will hear two beeps once you release the button, indicating the call was rejected.
3. **Call Waiting** – During a call in progress, you may answer another incoming call by pressing the Multi-Function button. This will place the existing call on hold while you answer the incoming call. If you want to switch to the original call, press the Multi-Function button again. That will place the second caller on hold while you go back to your original call. You may repeat again to go back to the second caller.
4. **Volume Control** – To increase the volume of your phone, press the ▲ button (2) on the headset. Make sure to increase volume slowly to prevent damage to your hearing. To decrease the volume on your phone, press the ▼ button (3) on the headset.



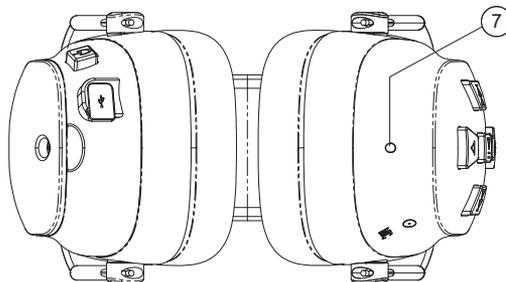
**Controlling Audio Playback Functions**

1. **Volume Control** – To increase the volume of your phone or audio device, press the ▲ button (2) on your headset. Make sure to increase the volume slowly to prevent damage to your hearing. To decrease the volume, press the ▼ button (3) on your headset.
2. **Play or Pause** – To play a song, press the ►|| button (6). To pause, press the Play/Pause button while listening to a song. To resume playback, press the Play/Pause button again.
3. **FFW/REW** – To skip forward to the next song, press the ►►| button (5). To return to the previous song, press the |◄◄ button (4) three times.
4. **Scan** – To scan forward during a song, *press and hold* the ►►| button (5). Release the button once you have reached the point in the song you seek. To scan backwards during a song, *press and hold* the |◄◄ button (6). Release the button once you have returned to the portion of the song you seek.

**NOTE:** Some functions may work on all models. Functionality will be determined by the phone or audio playback device.

**Explanation of Indicator Lights**
**Table 1: Indicator Lights**

Headset Status	Indicator Color/Behavior
Standby	Flash blue
Charging (OFF mode)	Flash red
Fully Charged (OFF mode)	Solid red
Low Battery	Flash red with short beep every minute
Battery Depleted	Light off
Out of Range	Solid red for 5 seconds with short beep



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## Charging Your Headphones

When the battery power gets low, the LED indicator will emit a red light, along with a short beep every minute. To recharge, connect the provided AC wall adapter USB cable to the port on the JXHDBT1. The LED indicator will flash red and automatically disconnect paired devices. The batteries will be fully charged after about 4 hours, or when the LED indicator shows a solid red light.

## Storing Your JXHDBT1 Headphones

Store your headphones in a safe, clean place to prevent damage when not in use. Store your headphones away from direct sunlight or excessive heat.

## Headphone Maintenance

Use a soft cloth to remove any fingerprints, oily residue or dirt from the headphones. When cleaning your headphones, do not use an abrasive cloth, as you could scratch the finish. Use a dry, soft clean cloth to gently wipe the ear cups and remove any dirt or dust buildup.

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## **TROUBLESHOOTING**

**Table 2: Troubleshooting**

<b>Problem</b>	<b>Solution</b>
No Sound	Check volume level; increase volume if necessary.
	Check power; make sure device is on.
	Check device; press the play/pause button to ensure unit is not in Pause mode.
Low Volume Level	Make sure the headphones are creating a proper seal around your ears.
	Increase the volume level on your device.
High Volume Level	Lower the volume level on your device.





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