#### IMPORTANT INFORMATION REQUIRED BY THE FCC |

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY  $\Box$  UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE  $\Box$  USER'S AUTHORITY TO OPERATE THE EQUIPMENT.  $\Box$ 

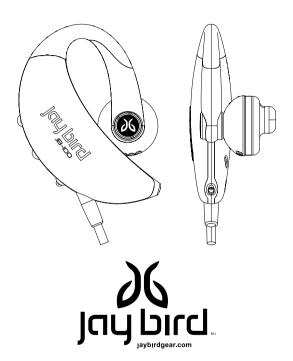
#### Federal Communication Commission

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.

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 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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



JB-1 □□ JayBird Bluetooth® Stereo Headset

Freedom to rock while you play

#### **Table of Contents:**

What's included in this package? · · · · · 1
Product Features ······2
Charging your headset ·····2
Wearing the JayBird Bluetooth® Stereo Headset3
Adjusting the in-ear buds for optimum fit
Pairing the JayBird Bluetooth® Stereo Headset with a Bluetooth® cell phone · · · · 4
Turning the headset on and off · · · · · 5
Using the headset to listen to music from your cell phone5
Using the headset to make and answer calls with your cell phone5
Using your JayBird Bluetooth® Stereo Headset with an iPod® or other MP3 players. 6  Apple iPod® 6  MP3 and other portable audio players 7
Specifications ·······7
Warranty ·····9
FAQ / Troubleshooting ·····9
Certification and Agency Approvals9

#### Warranty

1 Year parts and labor

## FAQ / Troubleshooting

Q: I have trouble getting the headset on in a comfortable, sure fit position. A: Stand in front of a mirror while following the steps in section "Wearing your JayBird Bluetooth Stereo Headset", making particular care that the in-ear buds are in their default 10 and 2 o'clock positions, and the behind-the-head wire is under your hair and sits against your neck below your hairline.

Q: I have trouble knowing when my headset is connected to my device because I can't see the LED light due to the headset being on my head.

A: Always pair your device with the headset in your hand so you can see the LED status lights.

Q: The sound quality is poor and sounds distorted

A: Adjust the volume control on your device to a lower setting. Find the right balance between both volume controls on the device and headset for optimal sound performance.

Q: The sound cuts in and out intermittently.

A: While the range of Bluetooth is 10 meters (33 feet), the optimal range is within 2 feet of the device, particularly outdoors when the signal cannot bounce off walls and ceilings. Make sure your device is above your elbow and on your right side for optimal connectivity to your headset while streaming music outdoors.

Q: Phone shows Bluetooth connection to headset, but no longer plays music through the headset after a temporary cut in connection.

A: Close the streaming music program on your device and launch it again to reestablish the streaming music connection to the headset.

### **Certification and Agency Approvals**



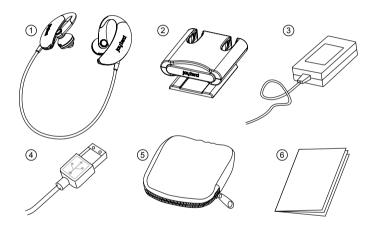




Tx Power	Bluetooth Class 2
Range	10 meters/33 feet
Audio Format	16-bit Stereo
Talk Time	6.5 Hrs (May vary dependent on usage and cell phone)
Music Playing Time	5.5 Hrs (May vary dependent on usage and cell phone)
Standby Time	110Hrs (May vary dependent on usage and cell phone)
Battery	135 mAh Lithium Polymer
Charging	AC Charger and USB
Charging Time	2 hrs
Weight:(Grams)	23.5g (headset) 57.3g (Charger)
Microphone type	4mm omni-directional
Microphone Sensitivity	-40 dB +/-3dB (1KHz, 0dB=1V/Pa)
speaker sensitivity	114±3dB At 1KHz
Operating Temp	14 F to 113 F (-10° C to 45° C) (subject to change)
Storage Temp	-4 F to 131 F (-20° C to 55° C) (subject to change)
AC power supply	5V DC 1A 100-240VAC, 50-60Hz input
No of Paired Device	2
Pairing passkey	0000
Features	Answer call, end call, reject call, volume control
Agency Approvals	FCC, CE
Included In Box	JayBird Bluetooth Stereo Headset     Charger Dock     AC Power Supply (BSA Style Plug)     USB Charging Cable     Nylon Mesh Carrying Pouch     User Manual
Compatibility	A full list of A2DP Cell Phones will be available upon completion of testing (August 2007)

## What's included in this package?

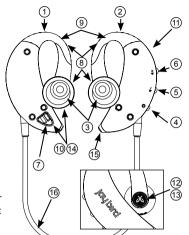
- 1. JayBird Bluetooth® Stereo Headset
- 2. Charger Dock
- 3. AC Power Adapter
- 4. USB Charging Cable
- 5. Nylon Mesh Carrying Pouch
- 6. This User Manual



Note: Your AC Power Adapter might appear different than the one shown above (depending on where you purchased this product).

#### **Product Features**

- 1. Left Earpiece
- 2. Right Earpiece
- 3. Adjustable In-Ear Buds
- 4. Power/Talk Button
- 5. Volume Down Button
- 6. Volume Up Button
- Rechargeable Lithium Polymer Battery
- 8. Flex-Fit Design
- Rubberized Surfaces for Ultra-Comfort
- 10. Gasket Sealed Construction
- 11. Bluetooth® 2.0 with A2DP Wireless Technology
- 12. Bluetooth(R) Status Indicator
- 13. Battery Charging Status Indicator
- 14. Sweat-proof and Water Resistant Speakers
- 15. Omni-Directional Microphone
- 16. Behind-the-head Back Band



## Charging your headset

Your JayBird Bluetooth® Stereo Headset is powered by a built-in rechargeable battery. Before using your headset for the first time, you should fully charge the battery.

- Insert the headset into the Charger Dock as shown below making sure that both earpieces are pushed all the way into the charger slots.
- Plug the smaller connector of the USB Cable into the DC-IN port on the back of the Charger Dock.
- Plug the other end of the USB Cable into any open USB port on your computer or into the USB port on the supplied AC power adapter and then plug the AC power adapter into an outlet.



The JayBird Bluetooth® Adapter for iPod® can be purchased at stores selling the JayBird Bluetooth® Stereo Headset or you can purchase online at www. jaybirdgear.com

Complete instructions are included.

#### MP3 and other portable audio players

The optional JayBird Bluetooth® Adapter for MP3 (Model number JB-BA-100m) connects directly any 3.5mm stereo headphone jack, making it compatible with many audio devices including:

- MP3 players
- Portable CD/DVD players
- · Portable radios including satellite radios.
- Laptop Computers



Optional Bluetooth® Adapter shown above sold separately.

The JayBird Bluetooth® Adapter for MP3 is rechargeable and docks directly with the Charge Dock included with your JayBird Bluetooth® Stereo Headset for recharging.

The JayBird Bluetooth® Adapter for MP3 can be purchased at stores selling the JayBird Bluetooth® Stereo Headset or you can purchase online at www. jaybirdgear.com

Complete instructions are included.

## **Specifications**

Туре	In-Ear Style
Sealing:	Water Resistant/Sweat Proof
Noise Cancelling	Yes - CVC(R) Clear Voice Capture Echo and Noise Suppression
Response Bandwidth	20-20000Hz
Impedance:	32 Ohm
Output	10mW RMS
Audio S/N Ratio	-91 dB
Total Harmonic Distorition (THD)	<5% (1KHz, 10mW)
Protocol	Bluetooth 2.0, A2DP, Handsfree, Headset
Frequency Band	2.4 GHz

phone ring through the speakers on your JayBird Bluetooth® Stereo Headset. The sensitive microphone on the JayBird Bluetooth® Stereo Headset will pick up your voice when you talk during your phone call. To terminate the call, either press the Power/Talk button on the JayBird headset, use your cell phone dial pad button, or wait for the other party to terminate the call on their end. You can also terminate the call on your cell phone by pressing the end call button on your cell phone dial pad. Refer to your cell phone user manual on how to make and end calls using a wireless headset.

2. When a call comes in to your cell phone, you will hear an ascending ring through the JayBird Bluetooth® Stereo Headset speakers. Your cell phone will also ring and/or vibrate (unless you have the ringer and/or vibrate mode turned off). Answer the call by pressing the Power/Talk button on the right hand earpiece. You can also answer the call using your cell phone dial pad button. To terminate the call, either press the Power/Talk button on the JayBird headset, use your cell phone dial pad button, or wait for the other party to terminate the call on their end. Refer to your cell phone user manual on how to answer incoming calls using a wireless headset

Note: You can make and receive calls even when listening to stereo music. The music will be paused during your phone call and will resume upon call termination.

## Using your JayBird Bluetooth® Stereo Headset with an iPod® or other MP3 players.

You can listen to music from any supported Apple iPod® or other MP3 players using the appropriate JayBird Bluetooth® Adapter.

#### Apple iPod®

The optional JayBird Bluetooth® Adapter for iPod® (Model number JB-BA-100i) connects directly to the iPod® 30 pin dock connector is compatible with the following Apple iPod® models:

- iPod Nano
- iPod with video (5G)
- iPod mini
- iPod (4G, photo)

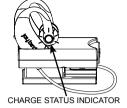
The JayBird Bluetooth® Adapter for iPod® draws its power directly from the iPod® so no battery or charging is required.

Optional Bluetooth® adapter and iPod® shown above are sold separately.

 The LED indicator on the right earpiece will glow RED during the charge cycle (about 2 hours to fully charge). The LED will turn OFF when fully charged.



Note: When the battery needs to be recharged, the LED indicator will alternate blue and red color every 5 seconds.



## Wearing the JayBird Bluetooth® Stereo Headset

Getting your JayBird headset on for the first time maybe challenging but stick with it, you will get the hang of it after a couple of times. The JayBird headset is designed and built for performance fit under any circumstance so it's like putting on tight fitting performance clothing.

#### Instructions for first use:

- 1. Stand in front of a mirror
- Make sure the left side ear bung is rotated to the default 2 o'clock position and the right side ear bung is rotated to the default 10 o'clock position (as shown in figure 7)
- 3. SLIGHTLY pull the earpiece open
- Applying your thumb behind your ear, guide your ear through the hole the headset makes, making sure your hair is out of the way
- Move the speaker into place snug into your ear canal
- While grasping the top of your ear with your fingers, pull the head set down to fit
- 7. Adjust the headset and speaker into the most comfortable position
- Take other earpiece around the back of your head making sure that the behind-the-head wire is under your hair and sits against your neck below your hairline.
- 9. Repeat steps 1 through 5 for the other ear.



### Adjusting the in-ear pieces for optimum fit

You can rotate the adjustable in-ear buds 360 degrees to achieve a different fit of the earpiece to the ear. The default positions as shown in figure 7 are strongly recommended.



# Pairing the JayBird Bluetooth® Stereo Headset with a Bluetooth® cell phone

If your cell phone supports the Bluetooth® A2DP protocol and if it can stream stereo music, you can use your JayBird Bluetooth® Stereo Headset to listen to music in addition to making and receiving phone calls. If your Bluetooth® cell phone does not support A2DP and streaming music, you can still use it make and receive phone calls, but you will need an alternate device such as an iPod® or other MP3 player and an optional JayBird Bluetooth® Adapter to listen to music on the JayBird Bluetooth® Stereo Headset.

The first step is to pair your phone with the JayBird Bluetooth® Stereo Headset:

- Make sure that Bluetooth® mode is enabled on your cell phone (refer to your cell phone user manual).
- Press and hold the Power/Talk button on your JayBird Bluetooth® Stereo
  Headset. After a few moments, you will see quick blue flashes followed by
  alternating blue and red blinks. The headset is now in pairing mode.
- From your cell phone, perform a discovery/search (refer to your cell phone user manual).
- 4. The cell phone will list all devices found within range.
- 5. Select JayBird JB-100 Headset
- Select OK or YES to pair your JayBird Bluetooth® Stereo Headset with your cell phone.
- 7. You will be asked for a passkey. Enter 0000
- Once paired, the LED on the JayBird Bluetooth® Stereo Headset will blink blue every 6 seconds.

Note: The pairing method described above is for most common Bluetooth® enabled cell phones. Refer to your cell phone user manual for detailed pairing instructions.

- 9. To verify that your JayBird Bluetooth® Stereo Headset has established a handsfree calling connection, dial a call using your cell phone. If the call completes correctly (if you hear ringing on the JayBird Bluetooth® Stereo Headset), you have succeeded in establishing a handsfree calling connection.
- 10. To verify that your JayBird Bluetooth® Stereo Headset has established an A2DP (streaming music) connection, play music on your cell phone. If you hear stereo music on your JayBird Bluetooth® Stereo Headset, you have succeeded in establishing an A2DP (streaming music) connection.

### Turning the headset on and off

After successful paring of the headset to your cell phone, you can simply turn the headset on when you wish to use it and off when you are through using it.

- To turn on the headset, press the Power/Talk button for a moment. The LED indicator on the right hand earpiece will blink in rapid succession. Release the button. The LED indicator will blink once very 6 seconds indicating that it is on and connected to the cell phone.
- To turn the headset off, press the Power/Talk button for a moment. The LED indicator will blink in rapid succession. Release the button. The headset is now off (and the LED indicator should not be blinking).

# Using the headset to listen to music from your cell phone.

- Upon successful paring to your A2DP (music streaming) capable cell phone, use the music player feature to listen to stereo music on your JayBird Bluetooth® Stereo Headset. Refer to your cell phone user manual for detailed instructions on how to play music on your cell phone.
- 2. Adjust the volume on both the cell phone and/or music player and on the JayBird Bluetooth® Stereo Headset so that there is no distortion. It's a good idea to not use maximum volume on the cell phone and/or cell phone music player. Refer to your cell phone user manual for detailed instructions on how to adjust the music volume on your cell phone.

## Using the headset to make and answer calls with your cell phone.

1. To make calls, simply dial the call on your cell phone. You will hear the