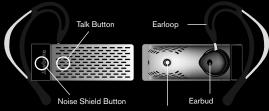


Jawbone[®]

User's Guide



Voice Activity Sensor

1. Basic Stuff You Need to Know

Talk Button: Press once - Ans / End

Press and hold 3 seconds - On / Off

Noise Shield Button: Press and hold 3 seconds for pairing

(Jawbone must be off)

Press and hold 3 seconds for Noise Shield On/Off

Press once - volume up

2. Get Going Quickly

- Activate phone's Bluetooth® feature, then press the 'Noise Shield Button' for 3 seconds (Jawbone must be off)
- On phone, 'Search for New Devices' select "Jawbone"; passcode "0000"
- If the headset is not already on, press and hold the 'Talk Button' for 3 seconds
- · You are now ready to use Jawbone

Note: The Noise Shield technology is on by default whenever Jawbone is turned on or a call is received or placed.

Made in China.

22-0000-001

Jawbone: Talk everywhere.

Jawbone is the world's first adaptive Bluetooth headset for mobile phones. Its revolutionary Noise Shield technology combines the latest innovations in acoustics, audio processing and product design to produce a quantum leap in headset performance. Not only does the Jawbone technology virtually eliminate all background noise from your call, but as your background changes it also seamlessly adjusts the speaker output so you can hear your caller's voice better. Jawbone's intelligent system of sensors, software, and ergonomic features allows you to use your mobile phone in any environment without shouting or straining to hear.

Jawbone Technology Breakthroughs

Jawbone identifies your speech:

A proprietary voice activity sensor identifies precisely when you are speaking, in any noise environment. Unlike other headsets, Jawbone can easily separate your speech from other sounds nearby.

Jawbone eliminates noise:

Jawbone uses highly directional microphones and powerful signal processing algorithms to remove background noise from your outgoing speech signal. This allows you to be heard clearly in any environment without the need to shout and disturb others around you.

Jawbone automatically enhances incoming audio:

The volume and frequency content of the incoming speech is dynamically adjusted to maximize intelligibility in any noise environment. No matter where you are, Jawbone will adapt to your environment.

Jawbone Package Contents

What's in the boxes?



Box 1: Customize your fit

- 1 Standard Right Ear Earloop ("Standard R")
- 1 Standard Left Ear Earloop ("Standard L")
- 1 Large Right Ear Earloop ("Long R")
- 1 Large Left Ear Earloop ("Long L")
- 4 Earbuds of various sizes and shapes to fit your ear

Note: You will find these earloop names are inscribed on the edge of each earloop tail.

Box 2: Power up

- · Wall charger unit with USB socket
- USB charger cable

Getting Started

1. Charging Jawbone

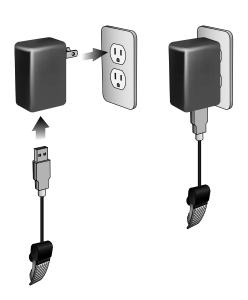
Jawbone comes with a built-in rechargeable battery. Please charge the battery fully before first use.

Connect Jawbone to the USB cable with the lettering "TOP" facing up. The crescent hole of the connector should be facing down so that it engages with Jawbone's earplug.



Once Jawbone has been engaged in the charger cable you can charge Jawbone in two ways:

 Insert the USB end into the wall charger. To begin charging, plug the wall charger into a standard 120V wall outlet.



You can charge Jawbone directly from your PC or MAC by plugging the USB end into a USB port on your personal computer.

Note: Make sure that your computer is on when trying to charge Jawbone.



The LED indicator will turn red when the USB cable is correctly engaged and the battery is charging. When charging is complete, the LED will change from red to white and Jawbone will turn off.

IMPORTANT NOTE: There may be a delay of up to 30 seconds in the appearance of the red charging light if the Jawbone battery is severely depleted.

Normal Charging Time

It takes about 2 hours to charge a fully depleted battery. When the battery is fully charged, the LED status indicator will change from red to white and then turn off. Unplug Jawbone from the charger cable and it is ready for use.

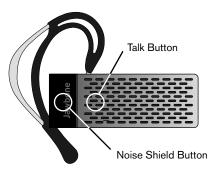
Talk and Standby Time

The fully charged battery offers up to 6 hours of talk time and up to 120 hours of standby time. Jawbone automatically enters standby mode at the end of every call.

Low Battery Indication

When the battery is nearly depleted in either active or standby mode, the LED status indicator will flash red and Jawbone will emit a beep every minute. Please follow the preceding instructions to recharge the battery.

2. Jawbone Air overview



Talk Button :

- Press once Ans / End
- Press and hold 3 seconds On / Off

Noise Shield Button :



- Press and hold 3 seconds for pairing (Jawbone must be off)
- Press and hold 3 seconds for Noise Shield On/Off
- Press once volume up

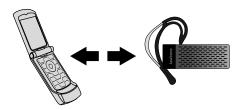
Note: Both the 'NOISE SHIELD BUTTON' and the 'TALK BUTTON' are hidden beneath the external face of the headset. To activate either button, simply press on the indicated area

3. Pairing Jawbone

Jawbone works with Bluetooth-enabled devices only. Prior to pairing your headset for the first time, please ensure that your mobile phone is Bluetooth capable and the Bluetooth feature is enabled.

The first time that you use Jawbone with your Bluetooth-enabled phone, you will have to "pair" them together. This is a procedure that exchanges information between your phone and the Jawbone so that they can work together. Pairing is only required the first time you use the Jawbone with your phone. The headset pairing procedure will vary depending on the model of your mobile phone. Please refer to your mobile phone user quide for pairing instructions.

NOTE: Instructions on how to pair Bluetooth devices with many popular phones can be found on our website at http://www.jawbone.com.



Steps for Pairing Jawbone:

- 1. Place Jawbone where it is no more than one meter away from your mobile phone.
- 2. Ensure Jawbone is off (the LED status indicator should not be flashing).
- Activate your mobile phone's Bluetooth function.
 Please refer to your mobile phone user guide or http://www.jawbone.com for details.
- 4. Press and hold the 'NOISE SHIELD BUTTON' tor 3 seconds until the LED status indicator alternately flashes white and red. This means Jawbone is now in pairing mode. This mode will last for 2 minutes or until pairing is complete.
- 5. Set the mobile phone to search for all available Bluetooth devices. When the search is complete, select "Jawbone" from the list of devices shown.
- 6. Enter the passkey "0000" and press "OK" to pair Jawbone with your mobile phone. When the pairing is completed, Jawbone will beep and the LED status indicator will then flash white rapidly eight times.
- 7. If prompted by the phone to connect, select "Yes" (this will vary between phones).

8. Go back to your mobile phone's main menu. For certain mobile phone models, once the headset is activated, a headset icon will be displayed on the screen. You should now be able to make and receive calls using Jawbone.

NOTE: After the initial pairing, the phone and Jawbone will remember each other. Therefore you will not have to pair your headset with your phone every time you use it. Just select "Jawbone" from the list of paired devices and connect to it.

IMPORTANT: If the pairing cannot be completed within two minutes after the pairing mode has been activated, Jawbone's LED indicator will flash red and beep three times. Jawbone will then turn off automatically. Please repeat steps 2 to 8 above to pair Jawbone and the mobile phone again.

Using Jawbone after it is Paired and Connected

- 1. To answer a call, press the **'TALK BUTTON'** once.
- To end a call, press the 'TALK BUTTON' a once.
 If Jawbone is connected to the phone and you make a call, the audio will automatically be routed to
 Jawbone. To make a call using voice dialing, press the

'TALK BUTTON' once when Jawbone is in standby.

4. Jawbone automatically enhances the volume of your call depending on the noise of your environment. If you want to adjust the volume of your call further, use your mobile phone's volume button or press the 'NOISE SHIELD BUTTON' one time to increase the volume by one level (there are a total of six levels).

4. Turning Jawbone On and Off

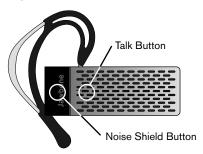
Press and hold the 'TALK BUTTON' for three seconds until you hear a short beep. The LED status indicator will then flash white.

IMPORTANT: After you turn Jawbone on, you may need to press the 'TALK BUTTON' one time to reactivate pairing and resume the connection between the head-set and the mobile phone. (For pairing instructions, please refer to the "Pairing Jawbone" section.)

Turning off Jawbone

To turn Jawbone off, press and hold the 'TALK BUTTON' for three seconds until you hear a long beep. The LED status indicator will flash red and then go off.

Using Jawbone



Turning Jawbone Noise Shield Off

While on a call, press and hold the 'NOISE SHIELD BUTTON' i for 3 seconds. The LED status indicator will blink red and descending tones will be heard in the earpiece.

Turning Jawbone Noise Shield On

While on a call, press the 'NOISE SHIELD BUTTON'
for 3 seconds. The LED status indicator will blink
white and ascending notes will be heard in the earpiece.

Note: The Noise Shield technology is on by default whenever Jawbone is turned on or a call is received or placed.

Answering a Call

When there is an incoming call, you will hear the ring through the earphone. Press the 'TALK BUTTON' once to accept the call or answer the call using your mobile phone by following the phone's normal procedure.

Ending a Call

Press the 'TALK BUTTON' once to end your call, or end the call using your mobile phone by following the phone's normal procedure.

Rejecting a Call

If you do not wish to answer an incoming call, press the 'NOISE SHIELD BUTTON' button once to reject the call.

Dialing from Your Mobile Phone

Simply make calls on your mobile phone by following the phone's normal procedure.

Voice Dialing from Jawbone

If your mobile phone is equipped with a standard voice dialing function, simply press the 'TALK BUTTON' once when in Standby Mode, and when you hear a beep say the voice tag. We recommend that you record the voice tag using Jawbone for maximum effectiveness.

Last Number Redialing from Jawbone

Depending on your phone's functionality, you may be able to redial your last placed call by pressing the 'TALK BUTTON' on your headset twice while in standby mode.

Transferring a Call from Jawbone to Mobile Phone Handset

While on a call, press and hold the 'TALK BUTTON'

Transferring a Call from Mobile Phone to Jawbone

If you have already transferred a call from Jawbone to your mobile phone, you may reverse the process by pressing the 'TALK BUTTON' one time.

Adjusting the Volume

Jawbone will adjust the volume accordingly depending on your noise environment. If you feel that Jawbone is either too loud or too faint, you can adjust the volume of your call in two different ways:

1. Press the volume keys on your mobile phone to increase or decrease the volume.

2. Press the 'NOISE SHIELD BUTTON' one time to increase the volume by one level. Jawbone has a total of six volume levels. By pressing the 'NOISE SHIELD BUTTON' again, you will advance through these volume levels and hear a 2-step tone. Each successive volume level is identified by a corresponding pitch increase in the second tone. After reaching the maximum volume, you will hear two tones of the same pitch. Once you reach the maximum volume level, if you press the 'NOISE SHIELD BUTTON' again, Jawbone will return to the lowest volume level.

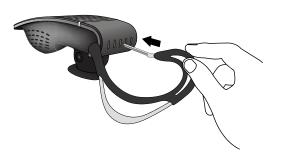
NOTE: Not all phones support the first option.

IMPORTANT: The above functions are only applicable to mobile phones that support the Bluetooth Handsfree Profile. Not all phones support all features. Please refer to your mobile phone user guide for additional information.

Resetting

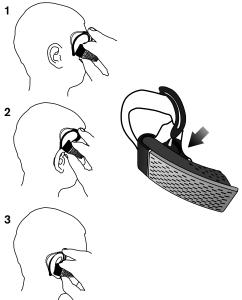
You may reset Jawbone to its original settings at anytime. You should not have to repeat the pairing process after resetting Jawbone.

Press the reset button by inserting the metal end of the earloop in the reset hole (center hole in the row of five holes located at the back of Jawbone). Jawbone will then be turned off and returned to its original settings.



Customize Your Fit

To wear your Jawbone, tuck the earloop behind your ear, place the earbud snugly inside your ear, and rest the voice activity sensor on your cheek as shown in the diagram.



16 ' ` 17

It is important for the voice activity sensor to touch your cheek. If the voice activity sensor does not touch your cheek, your caller will not hear you properly.

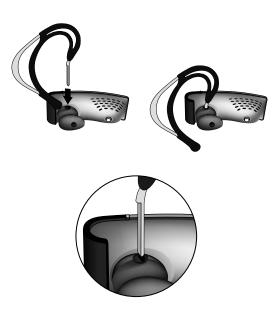


Earloop

The standard right-side earloop and earbud are fitted to Jawbone at the factory. If you would like to change the earloop to a different size or use an earloop designed for your left ear, gently pull the standard size earloop out of Jawbone. You may then insert another earloop that results in the best fit for you.



Note: To insert earloops meant for the left ear, you will need to turn the headset over.



Earbud

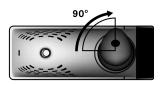
Ears vary widely in shapes and sizes, so Jawbone comes with multiple earbuds. If you find that the standard earbud does not fit your ear correctly, choose a different fit by selecting one of the additional earbuds included. Few people have exactly the same fit in each ear, so try the other ear as well to see if you get a better fit.

The earbud connects to Jawbone using a simple 'rotate and lock' system, illustrated below:



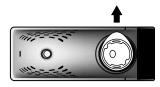
Removing the Earbud

- 1) Rotate the earbud a quarter turn (90 degrees) clockwise.
- 2) Pull the earbud off Jawbone's barrel vertically.

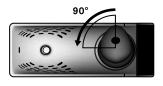


Attaching the Earbud (see figures below)

- 1) Hold Jawbone in your hand with the barrel facing you (see figure).
- 2) With the earbud pointing upwards (see figure), push the earbud onto the barrel. The positioning marks on the earbud and the Jawbone barrel will align.



 Following the arrow marks on Jawbone's barrel, rotate the earbud counter-clockwise a quarter turn (90 degrees) until it is pointing left.





4) The earbud is now in the correct position.



Troubleshooting

If you are unable to connect your Jawbone and mobile phone, please try the following:

- Ensure that your battery is fully charged. Turn off Jawbone, and then turn it on again.
- Ensure that Jawbone is paired with your mobile phone.
- Ensure your mobile phone's Bluetooth function is activated (for some phone models, a headset icon will appear on the phone's screen). Please refer to your mobile phone user guide for specific instructions.
- Ensure that Jawbone is within 1 meter of your mobile phone and there are no obstructions, such as walls or other electronic devices.

If the above suggestions do not help solve your problem, please reset and recharge Jawbone and begin the pairing process again.

Jawbone is compliant with Bluetooth Specification Version 1.2 Class 2 specifications. Due to large variability between different handsets from different manufacturers, interoperability between Jawbone and all Bluetooth-enabled products is not guaranteed.

Care and Maintenance

- Turn off your Jawbone before placing it in your pocket or bag. If the 'TALK BUTTON' is accidentally pressed, your mobile phone may place an unintended call.
- Do not expose your Jawbone to liquid, moisture, humidity, or rain. Jawbone is not waterproof.
- Do not use abrasive cleaners to clean your Jawbone.
- Do not expose your Jawbone to extremely high or low temperatures.
- Do not leave your Jawbone in direct sunlight for an extended period of time.
- Do not leave your Jawbone near open flames such as cooking burners.
- Do not dispose your Jawbone in a fire. The battery could explode.
- Do not bring your Jawbone into contact with any sharp objects. This can cause scratches and damage.
- Do not insert anything into your Jawbone unless otherwise specified in the user manual. This may damage the internal components.
- Do not attempt to disassemble your Jawbone It does not contain serviceable components.

Built-in Battery care:

- Do not attempt to replace your Jawbone's battery. It is built-in and not changeable.
- Charge the battery in accordance with the instructions supplied with this user guide.

Charger care:

- Use only the charger supplied by Jawbone's original manufacturer to charge Jawbone. Other chargers may look the similar but using them could be dangerous and could damage Jawbone.
- Do not attempt to disassemble the charger as it may expose you to dangerous electric shock.
- Do not use the charger outdoors or in damp areas.
- Only charge your Jawbone's built-in battery in accordance with the instructions described in this user guide.
- Avoid charging your Jawbone in extremely high or low temperatures.
- Do not use your Jawbone while it is charging.
- Do not connect Jawbone to the charger while on an active call.

Safety Information

- Check and observe local laws regarding the use of a mobile phone and headset while driving. If you use Jawbone while driving, ensure that you maintain your full attention and focus; it is your responsibility to drive safely. Consider pulling off the road before making or answering a call.
- Never leave your Jawbone above any air bag deployment area inside your car as serious injury may result when an air bag deploys.
- Never allow children to play with the headset; the small components of the headset may be a choking hazard.
- Observe all signs and displays that require an electrical device or RF radio product to be switched off in designated areas.
- Turn off your Jawbone prior to boarding aircraft.
 Do not use inside an aircraft in flight unless allowed by your airline.
- To prevent damage to your hearing, DO NOT set the listening volume too high.
- Never use Jawbone while taking a bath.
- Do not use Jawbone in a sauna or steam room.
- Do not keep your Jawbone near a sink or other wet areas.

- Do not attempt to modify Jawbone.
- Do not attempt to force open the built-in battery.
- Dispose of the battery according to local regulations.
 Do not dispose of the battery with household waste.
- Disposal of the packaging and Jawbone should be done in accordance with local regulations.

Other Notes

Packaging and Product Disposal

Dispose of the packaging and this product in accordance with the latest provisions.

FCC Compliance:

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
- This device must accept any interference received, including interference that may cause undesired operation.

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

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For warranty information see the support section at http://www.jawbone.com
For customer support questions, call 408-848-4348,
or email JawboneSupport@aliph.com

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