

NOiZFREE

hearing solutions
for hearing instrument wearers

User Guides

Beetle

Bluetooth Headsets family **H-2**

H-2 SPEECH

H-2ST SPEECH & MUSIC

Copyrights

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Caution

This product is specifically designed for people with hearing difficulties and is provided with a special volume control for individual requirements. Due care must be taken by all users that the volume control is set to the lowest level acceptable by each respective user. Care should therefore be exercised to ensure that any new user is familiar with this requirement.

Thank you

We would like to take this opportunity to thank you for purchasing the NOIZFREE™ Beetle solution.

To fully appreciate all the features of your new headset, please follow the easy steps in this User's Guide. Do not forget, that the most appropriate person to help you is your audiologist.

We, at NOIZFREE™, work and make continuous research on providing products that can increase the clarity and comprehension of your hearing.

Introduction

The NOiZFREE™ Beetle is a wireless headset using Bluetooth® technology. It allows you to make and receive calls while on the move or in the office. You can connect the headset to a compatible phone that supports Bluetooth wireless technology.

Read this user guide carefully before using the Beetle. Read also the user guide for your phone, which provides important safety and maintenance information. Keep the headset out of reach of small children.

Bluetooth wireless technology

Bluetooth wireless technology makes it possible to connect compatible communication devices without using cables. A Bluetooth connection does not require that the phone and the headset be in line of sight, but both devices should be within 10 meters (30 feet) of each other. Connections may be subject to interference from obstructions, such as walls or other electronic devices. There may be restrictions on using Bluetooth technology in some locations. Check with your local authorities or service provider.

Battery information

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out. Recharge your battery only with the included charger. Unplug the charger from the electrical plug and the device when not in use. Never use any charger that is damaged.

Leaving the device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations.

Declaration of Conformity



NOiZFREE declares under its sole responsibility that the product BEETLE H-2 is in conformity with the provisions of the following Council Directive: 1999/5/EC. A copy of the Declaration of Conformity can be found at our website www.noizfree.com



The crossed-out wheeled bin means that within the European union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as unsorted municipal waste.

Bluetooth is a registered trademark of Bluetooth SIG, Inc

NOiZFREE operates a policy of continuous development. NOiZFREE reserves the right to make changes and improvements to any of the products described in this document without prior notice. Under no circumstances shall NOiZFREE be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused. The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. NOiZFREE reserves the right to revise this document or withdraw it at any time without prior notice.

Declaration of Conformity

FCC notice to Users

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 occur in a particular installation. If the 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 equipment and the receiver.
- Connect the equipment to 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.

Declarations

Electromagnetic Interference/compatibility

Note: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your headset in any facility where posted notices instruct you to do so. Hospitals or Health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your headset when on board an aircraft. Any use of the headset must be in accordance with applicable regulations per airline crew instructions.

Medical devices

Pacemakers

The Health Industry manufacturers Association recommends that a minimum separation of 15 centimeters (6inches) should be maintained

Declarations

between a handheld wireless device and a pacemaker. These recommendations are consistent with the independent research by, and recommendations of, Wireless Technology Research.

Persons with pacemakers should:

- ALWAYS keep the phone and Bluetooth headset more than 15 centimeters (6inches) from your pacemaker when the phone is turned ON.
- NOT carry the phone and Bluetooth headset in the breast pocket.

Turn OFF the phone and headset immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult with your audiologist or your hearing aid manufacturer to discuss alternatives.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

Index

Please check which model you have acquired from the list below and read the relevant pages marked with a special gray marking on the right hand side of this user guide

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Beetle H-2 ST

H-2ST



Beetle

Bluetooth Headset

H-2

H-2

User Guide



Package Contents

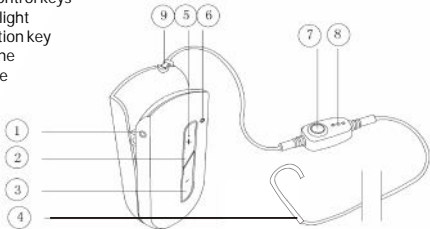
If you have acquired the BEETLE H-2 product, then the contents of package should be :

1. One NOiZFREE™ Beetle H-2 main unit
2. Mains Charger
3. User guide
4. USB Charging cable (optional/ depending the Market)

Basic Parts

The main unit contains the following parts :

1. Charger Connector
2. Volume control key (increase)
3. Volume control key (decrease)
4. NOiZFREE Telecoil hook - transmits the sound to your hearing instrument
5. Volume control keys
6. Indicator light
7. Multifunction key
8. Microphone
9. Cable base



Charger & Charging

Before using the headset, you must charge the battery.

Use only the appropriate charger found in the package. The use of any other types may invalidate any approval or warranty, and may be dangerous.

Charge the battery - 1st charge for 2 hours!

This device has an internal, nonremovable, rechargeable battery. Do not attempt to remove the battery from the device as you may damage the device.

1. Connect the charger to a wall outlet.

2. Connect the charger cable to the headset

The red indicator light is displayed during charging. If charging does not start, disconnect the charger, plug it in again, and retry. Charging the battery fully may take up to 2 hours.

3. Completion of Charge

When the battery is fully charged, the red indicator light will switch off.

Switching on/off

To switch On

Press and hold the power key.
The blue indicator light starts to flash.

To switch Off

Press and hold the power key.
The headset blue indicator flashes rapidly
and then it shuts off.



Pairing instructions

Pairing Your Headset and Phone

Note: You must pair your headset and phone before you can make a call. "Pairing" creates a link between devices with Bluetooth wireless technology, and allows the phone to remember the headset's unique ID. When your headset and phone are paired, your headset automatically connects to your phone.

With the headset and phone in proximity

1. With the headset off, hold the multifunction Button until the LED remains on (about 5 seconds).
2. Perform a device discovery from your phone, refer to the phone's user guide. When the scan is complete, the phone displays the devices found.
3. Select the BEETLE H-2 from the discovered devices list and confirm following the on screen prompts.
4. When prompted by the phone enter the passkey 0000 and confirm to pair the headset with the phone. The device ID is now stored in the phone's memory pairing is successful when the headset indicator flashes rapidly.



Disconnecting & Reconnecting

To disconnect the headset from your phone (for example, to connect the phone to another Bluetooth device), do one of the following:

1. Switch off the headset.
2. Disconnect the headset in the Bluetooth menu of your phone.
3. Move the headset more than 10 meters (30 feet) away from the phone. You do not need to delete the pairing with the headset to disconnect it.

Reconnecting the paired headset to your phone

To connect the headset to your phone, switch on the headset, make the connection in the Bluetooth menu of your phone. You can set your phone to connect with the headset automatically when the headset is switched on.

Basic Use - Wearing the unit

The NOiZFREE™ Beetle is a clip type bluetooth handsfree.

You can place the main unit on your shirt.

In order for the microphone to collect your voice better, please keep the microphone in proximity to your mouth.



Basic Use - Placing the NOiZFREE ear-hooks

Place the ear-hook softly on your ear next to your hearing instrument (see picture).

Switch your hearing instrument to the 'T' function or 'MT' function if available.

Ask your audiologist for more information and advice in using the NOiZFREE solution with your hearing instrument.



Basic Use - Adjusting the volume



□ To increase the received volume, press the top volume button repeatedly until you reach the desired volume level.

□ To decrease the received volume, press the bottom volume button repeatedly until you reach the desired volume level.

Basic Use - Accept/ End calls

In order to answer or to end a call you need to have your device and your phone paired.

To answer a call:

When there is an incoming call and the handsfree-mobile phone are paired and within range of each other. NOiZFREE™ Beetle will alert you with a ringing signal. Press the TALK button in order to accept the call.

To end a call:

Press the TALK button in order to end the call.
The call will be ended.



Troubleshooting

If you try to make a call but you cannot hear anything through your hearing instrument, then

Make sure that

- A. Your Beetle is charged and in "ON" state (the light indicator flashes from time to time)
- B. You have paired successfully the two devices
- C. You have connected successfully the two devices
- D. You have placed the "hook" in the correct position on your ear
- E. You have switched your hearing instrument on "T" or "MT" position
- F. You have increased the volume of the "Beetle" by pressing the "+" button that it is placed on its main unit

Troubleshooting

If you have followed the instructions carefully but you still not get any sound from the cell phone on your hearing instrument

You need to have your hearing instrument checked at your audiologist, to see if the telecoil function works satisfactory or a special tuning needs to be made.

You need to have your "Beetle" checked by your audiologist or the store that you purchased it

We really care about our customers, thus you should not really worry. Just ask your audiologist or your specialist who provided you the "Beetle" and explain to him the difficulties that you experience. He will be happy to assist you and in case there is a technical failure he will contact us directly to ensure that you get a replacement unit (in the first 30days after purchase) or have your "Beetle" serviced.

Basic Use - Headset Indications

Headset Indicator	Status
OFF	Power Off
ON continuous	In pairing Mode
10 rapid flashes	Pairing successful
Pulses every 3 secs	Standby mode (not in call)
Pulses every 8secs	Connected

Basic Use - Audio Tones Indications

Audio Tone	Headset Status
Single high tone when pressing volume button	Volume reached maximum or minimum level
5 rapid high tones, repeated every 20 secs	Low Battery
No audio indications, deteriorating audio quality	Out of range

Basic Use - Audio Tones Indications

Audio Tone	Headset Status
Series of 4 tones (low to high pitch)	Active call
Series of 4 tones (high to low pitch)	Call ended
Ring tone	Incoming call
Single high pitch tone	Pairing confirmation
Single low pitch tone	Initiate voice activation
Single high pitch tone	End of call



Beetle

Bluetooth Headset

H-2 ST

speech & music

H-2ST

User Guide



Package Contents

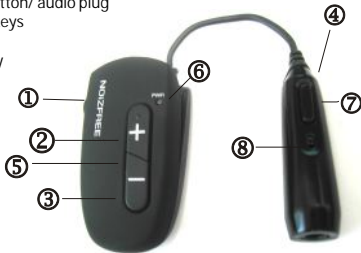
If you have acquired the BEETLE H-2 ST product, then the contents of package should be :

1. One NOiZFREE™ Beetle H-2 ST main unit
2. One NOiZFREE™ Neckloop (if you chose H-2ST or H-2ST Twin)
3. One NOiZFREE™ Telecoil hook (or a pair of hooks for the Twin model)
4. One pair of Audio-shoe connector (if you chose H-2ST Audioshoe version)
4. Mains charger
5. User guide
6. USB Charging cable (optional/ depending the Market)

Basic Parts \ Main Unit

The main unit contains the following parts :

1. Charger Connector
2. Volume control key (increase)
3. Volume control key (decrease)
4. Multifunction button/ audio plug
5. Volume control keys
6. Indicator light
7. Multifunction key
8. Microphone



Basic Parts \ Neckloop

In the package you will find one neckloop that should be connected to the 3.5mm plug of the bluetooth unit.

How to wear the neckloop

Place the neckloop around your neck, and plug the 3.5mm plug to the appropriate input of the Bluetooth main unit.

Always keep the main unit near your mouth, in order for the microphone to collect your voice better.



ONLY FOR MODELS
H-2ST AND H-2ST TWIN

ONLY FOR MODELS
H-2ST AND H-2ST TWIN

Basic Parts \ Telecoil Hook(s)

In the package you will also find one telecoil hook (or a pair of hooks for H-2ST Twin model) that should be connected to the 3.5mm plug of the bluetooth unit.

How to wear the neckloop

Place the ear-hook softly on your ear next to your hearing instrument (see picture) and plug the 3.5mm plug to the appropriate input of the Bluetooth main unit. Always keep the main unit near your mouth, in order for the microphone to collect your voice better.

Neckloop or Telecoil Hook?

Your package contains both a neckloop and a telecoil hook. You should try and experiment with both solutions and see which one offers you the best sound results and aesthetics for daily use.



H-2ST

ONLY FOR MODEL
H-2ST AUDIOSHOE

Basic Parts \ Audioshoes

If you have chosen the H-2ST AUDIOSHOE model, then in the package you will find a pair of audioshoe connectors for H-2ST that should be connected to the 3.5mm plug of the bluetooth unit.



H-2ST

Charger & Charging

Before using the headset, you must charge the battery.

Use only the appropriate charger found in the package. The use of any other types may invalidate any approval or warranty, and may be dangerous.

Charge the battery - 1st charge for 2 hours!

This device has an internal, nonremovable, rechargeable battery.

Do not attempt to remove the battery from the device as you may damage the device.

1. Connect the charger to a wall outlet.

2. Connect the charger cable to the headset

The red indicator light is displayed during charging. If charging does not start, disconnect the charger, plug it in again, and retry. Charging the battery fully may take up to 2 hours.

3. Completion of Charge

When the battery is fully charged, the red indicator light will switch off.

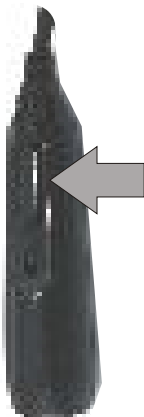
Switching on/off

To switch On

Press and hold the power key for about 3 seconds
The blue indicator light starts to flash.

To switch Off

Press and hold the power key for about 3 seconds
The headset blue indicator flashes rapidly
and then it shuts off.



Pairing instructions

Pairing Your Headset and Phone

Note: You must pair your headset and phone before you can make a call. "Pairing" creates a link between devices with Bluetooth wireless technology, and allows the phone to remember the headset's unique ID. When your headset and phone are paired, your headset automatically connects to your phone.

With the headset and phone in proximity

1. With the headset off, hold the multifunction Button until the LED remains on (about 5 seconds) or starts to flash continuously blue-red.
2. Perform a device discovery from your phone, refer to the phone's user guide. When the scan is complete, the phone displays the devices found.
3. Select the BEETLE H-2 ST from the discovered devices list and confirm following the on screen prompts.
4. When prompted by the phone enter the passkey 0000 and confirm to pair the headset with the phone. The device ID is now stored in the phone's memory pairing is successful when the headset indicator flashes rapidly.

Disconnecting & Reconnecting

To disconnect the headset from your phone (for example, to connect the phone to another Bluetooth device), do one of the following:

1. Switch off the headset.
2. Disconnect the headset in the Bluetooth menu of your phone.
3. Move the headset more than 10 meters (30 feet) away from the phone. You do not need to delete the pairing with the headset to disconnect it.

Reconnecting the paired headset to your phone

To connect the headset to your phone, switch on the headset, make the connection in the Bluetooth menu of your phone. You can set your phone to connect with the headset automatically when the headset is switched on.

Basic Use - Adjusting the volume



□ To increase the received volume, press the top volume button repeatedly until you reach the desired volume level.

□ To decrease the received volume, press the bottom volume button repeatedly until you reach the desired volume level.

Basic Use - Accept/ End calls

In order to answer or to end a call you need to have your device and your phone paired.

To answer a call:

When there is an incoming call and the handsfree-mobile phone are paired and within range of each other. NOiZFREE™ Beetle will alert you with a ringing signal. Press the TALK button in order to accept the call.

To end a call:

Press the TALK button in order to end the call.
The call will be ended.



Advanced Use - Voice Dial

In order to perform a voice dial you need to follow the following easy steps:

Short press the TALK Button 2 times
Say the recorded name of your contact
The phone will dial the selected record

Advanced Use - Reject a call

In order to reject a call you need to follow the following easy steps:

On phone ring
Keep pressing the TALK button
The call will be rejected



Advanced Use - Answer 2nd call

In order to accept a second incoming call you need to follow the following easy steps:

On phone ring

Long press the TALK button

The 1st call will be placed on hold

The 2nd call will be accepted

Advanced Use - Play music

In order to listen to music from your mobile phone you need to follow the following easy steps:

While not being in a call

Long press the TALK button for 3 seconds



Basic Use - Track selection for music

Beetle H-2 ST is a stereo handsfree that can receive music from your mobile phone (if this function is supported by your phone, named A2DP).



□ Pressing and holding the (+) button for a period of 3 seconds, skips you to the next music track of your mobile phone (depends on the phone).

□ Pressing and holding the (-) button for a period of 3 seconds, skips you to the previous music track of your mobile phone (depends on the phone).

Troubleshooting

If you try to make a call but you cannot hear anything through your hearing instrument, then

Make sure that

- A. Your Beetle is charged and in "ON" state (the light indicator flashes from time to time)
- B. You have paired successfully the two devices
- C. You have connected successfully the two devices
- D. You have placed the "hook" in the correct position on your ear
- E. You have switched your hearing instrument on "T" or "MT" position
- F. You have increased the volume of the "Beetle" by pressing the "+" button that it is placed on its main unit

Basic Use - Headset Indications

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Basic Use - Audio Tones Indications

Audio Tone	Headset Status
Series of 4 tones (low to high pitch)	Active call
Series of 4 tones (high to low pitch)	Call ended
Ring tone	Incoming call
Single high pitch tone	Pairing confirmation
Single low pitch tone	Initiate voice activation
Single high pitch tone	End of call

Contact Details

NOiZFREE - earcare

Beranzeros 22

Athens 104 32 - Greece

Europe

tel: +30 210 5220.747

fax: +30 210 5235.601

www.noiZfree.com

info@noiZfree.com

The logo consists of a solid blue rectangle. Inside the rectangle, the word "NOiZFREE" is written in white, uppercase, sans-serif font. The letter "i" is lowercase and smaller than the other letters.

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for hearing instrument wearers

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