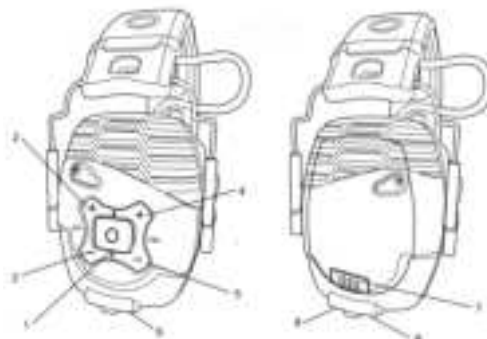


**MODEL NUMBER: HH-250BHP**  
**LEVEL DEPENDENT HEADSET WITH BLUETOOTH**

### Locations of Controls

1. MultiFunction Button
2. Bluetooth Volume Up
3. Bluetooth Volume Down
4. Hunting Volume Up
5. Hunting Volume Down
6. Bluetooth Mic
7. Battery Cover
8. USB Micro Charging Port
9. Charge Indicator



### Battery Installation

Either 3 x AAA sized battery or Tailor Made Lithium Battery can be used.

1. Lithium Battery:
  - Ensure that the On/Off Knob is switched off.
  - Open the Battery Cover. Insert the tailor-made Lithium Battery into the battery compartment and plug the battery cord into the Power Connector in correct direction. Close the Battery Cover.
  - The manufacturer provides the tailor-made Lithium Battery. Other types of Lithium Batteries are not recommended.
2. AAA Sized Batteries:
  - Turn off the headset. Open the battery cover, insert 3 pieces AAA sized batteries in correct polarity. Close the battery cover.

### Power On/Off/Pair

- Press and hold Multi-Functional button (1) for 2 seconds: Power On
- Press and hold Multi-Functional button (1) for 3 seconds: Power Off
- 4 hours auto power off

### Goggle Assist/Siri

- Press and hold Multi-Functional button (1) for 1 second: Google Assist/Siri

### Music

- Single Press MultiFunction button (1): Play/Pause
- Double Press MultiFunction button (1): Next Track
- Triple Press MultiFunction button (1): Previous Track
- Press and hold MultiFunction button (1) 1 sec: Siri/Google Assistant (Voice Dial)

### Bluetooth Pairing

Turn on the Bluetooth function on your mobile phone. Search “Apache” and pair.

### Phone:

- Single Press MultiFunction button (1): Answer/End Call
- Press and hold the MultiFunction button (1): Reject Call
- If two mobiles are connected, the first phone rings, the phones send the own call signal to the headset, single press MultiFunction button (1) to answer the call. While talking with the first caller, the second phone rings (no tones are heard in the headset), you can switch to the second call and put the first call on hold by pressing Multi-Function button (1). Press MultiFunction button (1) to toggle between the first and second callers.

### Pair with two mobile phones

- Pair the first mobile then disconnect the Bluetooth connection with your mobile. Start pairing the second mobile, after paired, activate the first mobile Bluetooth pairing function, the first mobile will automatically establish connection with the headset.
- When the first phone rings, the phones send the call signal to the headset, single press Multi-Functional button (1)

to answer the call. While talking with the first caller, the second phone rings (no tones are heard in the headset), press the Multi-Functional button (1) to switch to the second call and put the first call on hold. Press Multi-Functional button (1) to toggle between the first and second callers.

- Allow stream music from one mobile phone only if two devices are paired.

### **Bluetooth Volume:**

- To adjust the sound level of Bluetooth, Adjusting the volume by pressing button (2) or (3).

### **Hunting**

- When Power On the headset, the hunting is auto activated with default setting at volume level 7.
- Adjust the Hunting volume level by pressing (4) or (5).
- Turn off the Hunting feature by pressing (5) to level 0.

### **Charging**

- Only charge the headset with a maximum 5 voltage charger. Using a charger higher than 5 volts could be dangerous and may damage the headset.
- The 1<sup>st</sup> voice prompt “Battery is low, please charge” is heard when the battery power falls to 3.3V. Subsequent messages will be prompted in every five minutes, then auto power off after 3 voice prompts.
- Insert a USB micro charging cable into the charge port to re-charge the battery.
  - Charge indicator in red – charging
  - Charge indicator in green – charging completed

### **Adjusting the Fit**

1. Put on the earmuffs with the controls panel over your right ear.
2. With the headband over the crown of your head, position the muffs to completely enclose your ears. The muffs only provide hearing protection when worn with the headband over the crown of your head.
3. Slide the muffs carefully up or down to adjust for a firm, comfortable fit.
4. Ensure the cushions seal tightly against your head with no interference from foreign objects between the ear cup and your head (such as pencils or glasses temple arms). Spread the ear cups only enough to clear the ears. Do not return or reshape the headband.

### **Wearer Information**

- The earmuffs provides audio signal sound pressure level limitation and limits the entertainment audio signal to 82 dB(A).
- These earmuffs are provided with level-dependent attenuation.
- To prevent damage to the headset function, do not subject it to rough handling.
- The audibility of warning signals at specific workplaces may be impaired while using the entertainment facility.
- The wearer should check correct operation before usage. If distortion or failure is detected, the wearer should refer to the manufacturer’s advice for maintenance and replacement of the battery.
- This product can use 2-3 years unless the headband/ear cushions or the headset is damaged.

### **Warning**

- Performance may deteriorate with battery usage. The typical period of continuous use that can be expected from the ear muffs is around 13 hours.
- The output of level dependent circuit of this hearing protector may exceed the external sound level.
- The output of the electrical audio circuit of this hearing protector may exceed the daily limited sound level.
- For best performance, the earmuffs are fitted, adjusted and kept maintenance in accordance to manufacturer’s instruction.
- It is important to wear the earmuffs at all times in noisy surroundings to avoid the risk of hearing damage.
- Inspect the earmuffs regularly for serviceability.
- If the recommendations given above are not adhered, the protection by the earmuffs will be securely impaired.

### **Storage**

Do not store the hearing protector at temperatures exceeding +55°C, for example on a dashboard or windowsill. Do not store the hearing protector at temperature below -20°C. Under extremely cold conditions, warm the hearing protector before using.

### **Cleaning**

- Certain chemical substances may adversely affect this product. Simply wipe it with a soft cloth moistened with a mild soap or water. Do not dip it into the water.

## Safety

- This earmuffs is intended to protect your ears against hazard noise.
- Loud music can cause hearing damage.
- Avoid working in a noisy environment over extended periods of time.
- Wear the hearing protection when working at a noisy workplace.
- Acoustical warning, indication signals and environmental noises can sound different when wearing hearing protection.
- The perception of warning signals in certain workplaces may be affected when using a sound reproducing system.

## Notes

- Interference and fault may happen when turning on the TV, fluorescent light or other electrical appliances.
- When the volume begins to fade, recharge or replace the lithium battery. To replace the tailor-made lithium battery or AAA sized batteries. Lithium battery is available from manufacturer.
- Remove the Battery from the unit to prevent battery leakage when you are not going to use it for a long time.
- Failure to follow these instructions or misuse of the headset can result in damage and/or loss.
- If the recommendation given under “Adjusting the Fit” is not adhered, the protection given by the earmuffs will be severely impaired.
- Headband cushion is non-replaceable so do not tear it off, as it will damage the headset.
- Ear Cushions are replaceable. Check with supplier to order the Hygiene Kit.
- When hygiene covers are put on to the cushions, it may affect the acoustic performance of the earmuffs;
- Earmuffs, and in particular the cushions, may deteriorate with use and should be examined frequently for cracks and leakage.

## Troubleshooting

Defect	Possible Cause	Solution
No Sound	Power Off	Press and hold the Multi-Functional key to activate the headset.
	Batteries are incorrectly inserted	Take out the batteries and insert them into the compartment in correct polarity. If using the tailor-made lithium battery, check the connector is inserted into the socket.
	Batteries running down.	Replace with new AAA sized batteries or re-charge the lithium battery.
	Audio device is not started.	Check the cable. Start playing the external audio device.
Background noise	Batteries running down.	Replace with new AAA sized batteries or re-charge the lithium battery.

## Technical Data

Weight (exclude accessories)	Approx. 400 g without batteries
Operating temperature	Between +45 °C to 0 °C
Power Supply	3 pcs. 1.5V Alkaline Battery or 500mAH Tailor-made Lithium Battery
Size Range of the Headband	S, M and L
Bluetooth Version	4.2
iPX	4
Material in Plastic	ABS
Material in Ear Cushion	Foam
Material in Headband Cushion	PU & Foam
Material in Headband Frame	Metal

## Attenuation Table

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
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Mf (dB)								
Sf (dB)								
APV (dB)								

SNR = dB  
H-value = dB  
M-value = dB  
L-value = dB

**Bluetooth SPL:**

HSP:  
A2DP:

**Level Dependence**

Criterion Level H = dB, M = dB, L = dB

**Guarantee**

- If the product fails, please contact your supplier.
- Remember that many outlets will require that you have a valid proof of purchase.
- Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.
- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The PPE does not provide proper protection if the ear muff defect, or not correctly placed over the ear.

Marking: ISOtunes  
Model No.  
EN 352  
CE1974

Manufacturer: Specialthing International Co, Ltd  
Unit 7, 7/F, Veristrong Ind. Centre  
34-36 Au Pui Wan Street  
Fotan, Shatin  
Hong Kong

Importer: Haven Technologies, Inc.  
12202 Hancock St. Carmel, IN 46032  
USA

Certification Body: NBxxxxx, Name & Address

Monitoring Body: NBxxxxx, Name & Address

Hereby, Specialthing International Co, Ltd declares that the earmuffs are in compliance with the Regulation (EU) 2016/425 and FCC Part 15. Please see attachment for the full text of the EU Declaration of Conformity or send an email to [info@specialthing.com.hk](mailto:info@specialthing.com.hk)

**EU Declaration of Conformity**

This product has been tested in accordance with harmonized European standards and fulfills the following requirements:

- Regulation (EU) 2016/425  
EN 352-1: 2002 (DIN EN 352-1:2003)  
EN 352-6: 2002 (DIN EN 352-6:2003)  
EN 352-8: 2002 (DIN EN 352-8:2008)

Directive 2014/53/EU (RED)

## **FCC Part 15 Compliance**

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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 or more 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.

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.