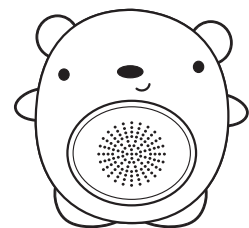# soundbub™

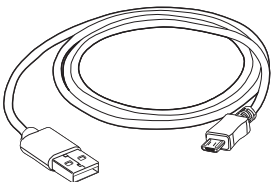## Portable Rechargeable Bluetooth Speaker and Soother

## INSTRUCTION MANUAL

Thank you for purchasing a SoundBub. In addition to the 2 pre-set white noise tracks, this 0+ safety rated product is designed to provide high quality wireless sound for your mobile device, tablet, computer or other Bluetooth audio device. This instruction booklet explains the basic operation and care of the unit. Please read it carefully and keep for future reference. Additional information about the SoundBub as well as digital versions of these instructions can be found at wavhello.com

## CONTENTS

**SoundBub**
Bluetooth speaker and soother

**Micro USB Cable**
To recharge your SoundBub

Free music download code is located on the back cover of the WavHello booklet (included in package)
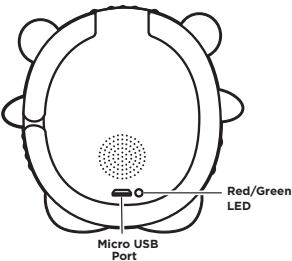
## DIRECTIONS FOR USE
Please read all instructions carefully.

### 1. CHARGING THE SOUNDBUB

Plug the included MICRO USB CABLE into the MICRO USB PORT on the lower back panel of the Soundbub and connect the other end to your computer or wall outlet until the unit is charged.

• The LED light will change from red to green when fully charged.
• The LED will blink red whenever the battery is low.
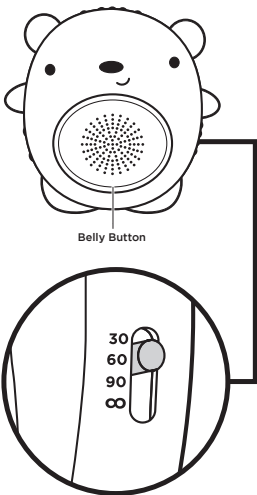
Red/Green LED
Micro USB Port

### 2. TIMERS

The SoundBub comes with four TIMERS: 30, 60, and 90 minutes as well as continuous play, represented by the symbol ∞. The timers work for both the white noise and the Bluetooth options.

• When playing white noise, the timer will start when the BELLY BUTTON is pressed and will reset if switched to a new track.
• When playing through Bluetooth, the timer starts when the switch is moved to the Bluetooth side.
• The timer will continue to count down even if the audio is paused.
• Feel free to switch to a different time limit while audio is playing.

NOTE: The continuous play option applies to when the unit is connected to a power source. If not connected to a power source, the running time for the battery is approximately 2 hrs. (standby only is approximately 120 hrs.)
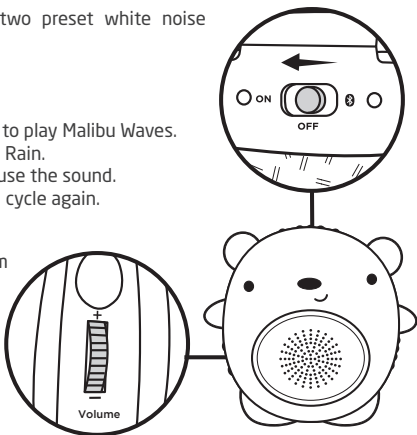
Belly Button

30
60
90
∞

### 3. PLAYING WHITE NOISE

The SoundBub comes with two preset white noise tracks for your convenience.

Move the switch to ON.

• Press the Belly Button once to play Malibu Waves.
• Press again to play Montana Rain.
• Pressing a third time will pause the sound.
• The next press will start the cycle again.

SoundBub has a safe maximum volume level so it never gets too loud.
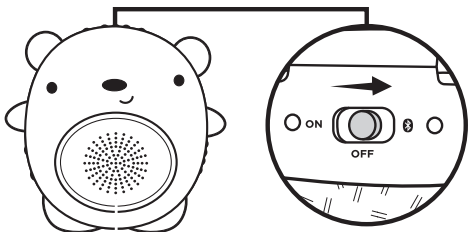
ON / OFF

Volume

### 4. PAIRING WITH BLUETOOTH

Move the switch to the Bluetooth symbol. The blue LED will blink which means it is ready to be paired with a device.

On your device, navigate to your Bluetooth settings and connect with "SoundBub". Once connected, you will hear a *beep* and the LED will change to a solid blue. Your SoundBub is now ready to play content from the VoiceShare by WavHello mobile app or any other content platform on your device.
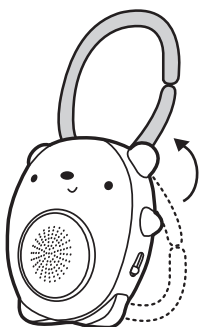
NOTE: Pressing the Belly Button while in Bluetooth mode will pause and re-start the sound.
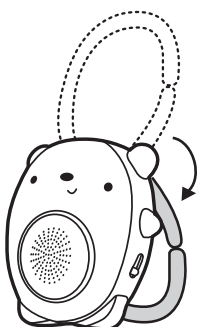
ON / OFF

### 5. HIDE-AWAY HANDLE

The HIDE-AWAY HANDLE makes it easy for little hands to hold or carry the SoundBub. And it is flexible enough to conveniently hook onto a crib, stroller, car seat or most anywhere you and your child travel.

Also, when placed on a flat surface, the handle doubles as a stand to help keep the SoundBub upright.

Hide-Away Handle as Hook

Hide-Away Handle as Stand

### 6. LED STATUS

| Position | Color | Status | Description |
|---|---|---|---|
| Switched "ON" | white | on | play sound of wave |
| | | on | play sound of rain |
| | | slow blinking | standby |
| Switched to Bluetooth | blue | quick blinking | connecting Bluetooth |
| | | on | connected to device |
| | | slow blinking | standby |
| on back lower panel | red | blinking | voltage of battery is below 3.5V |
| | | on | the battery is being charged |
| | green | on | the battery is fully charged |

# IMPORTANT SAFETY INSTRUCTIONS

**All of the safety and operating instructions should be read, adhered to and followed before the unit is operated.**

**Please retain the packaging for future reference since it contains important information.**

- For ages 0 and up.
- Use this product only for its intended use as described in this manual.
- Supervision is recommended when this product is used by or near children.
- The product should be situated away from heat sources such as radiators, electric heaters, heat registers, stoves or other units that produce heat.
- Use a dry or slightly damp cloth to clean your product. It is not waterproof. Do not spray or pour liquid on it, and do not immerse it in liquid.
- Always start with the lowest volume setting and adjust as needed.
- Long term exposure to loud sounds may cause hearing damage. It is best to avoid extreme volume when using this product and do not use with any type of audio amplifier.
- Limit the duration of continuous noise by using timed shut-off or turn off device after child falls asleep.
- To reduce the risk of electric shock, do not remove back cover. There are no user-serviceable parts inside. Refer servicing to qualified professional.
- Please note this content is provided for reference purposes only. It is not intended to substitute for advice given by a licensed healthcare professional.

**Charging:**

- This product should only be used together with the included charging cable.
- Do not charge product if it feels unusually hot. Let it first cool to room temperature.
- Examine the charging cable regularly for damage, do not use if damaged.
- Do not charge the product near inflammable materials.
- The product should only to be charged under adult supervision.
- Do not cover your product while it is charging.
- Recharge the product in a place with the temperature between 0°C and 40°C

⚠️ **WARNING**

**Lithium Battery:**

- Lithium Polymer batteries are extremely hazardous and liable to cause serious injuries to persons or property. The user accepts liability for the use of a Lithium Polymer battery. As the manufacturer and the distributor cannot ensure the battery is used correctly (charging, discharging, storage, etc.), they cannot be held liable for damages caused to persons or property.
- In the event of battery leakage, avoid the liquid coming into contact with skin and eyes. In case of contact with the skin, wash copiously with soap and water. In case of contact with the eyes, rinse copiously with cold water and consult a doctor. If you notice a suspicious smell or noise or observe smoke around the charger, disconnect it immediately.
- Do not overcharge the battery. When the battery is fully charged, disconnect it from the charging cable.

- Do not attempt to remove the battery from the product.
- If the product is hotter than room temperature, let it cool down before charging.
- Non-compliance with the instructions below could result in gas being given off, fire, electric shock or an explosion.
  - o Do not dispose of the product in a fire.
  - o Do not put the product in a microwave oven or in a pressurized container.
  - o Do not attempt to dismantle, pierce, distort, open or repair the product.
  - o Do not place any heavy objects on the product.
  - o Do not clean the product with a solvent, denatured alcohol or other inflammable solvents.
  - o Do not expose your product to extreme temperatures.

**Product Disposal:**

**This product contains a 1 x 3.7 V, 900mAh LiPo battery pack.** Discarding batteries in your general household waste can be harmful to the environment. Damaged or unusable products must be disposed of in a container specially reserved for this purpose or returned to the manufacturer. When disposing of the battery, follow appropriate local guidelines and regulations. For further information, contact your local solid waste authority. Optionally, please contact info@wavhello.com to learn how to return your product to the manufacturer for proper disposal.

## FCC STATEMENT

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." WARNING: Changes or modifications to this unit 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 unit 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 and 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 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.
WARNING: To comply with FCC's RF radiation exposure limits for general population or uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.
Note: Modifications to this product will void the user's authority to operate this equipment.

## IC STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

## IC DECLARATION

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
Remarque: Toute modification de ce produit annule l'autorité de l'utilisateur à utiliser cet équipement.



## SPECIFICATIONS

| Bluetooth Module | AK1050T V2.1+EDR |
|---|---|
| Bluetooth Supported | Ver2.1+EDR |
| Speaker | 8 Ohm 3W  Dia40*19.9mm |
| Volume | 67-77 dB（A）  tested from distance 50CM |
| Voltage Range | VDC:3.5 ~5.0V |
| Battery Life Standby | 120 hours (no sound, standby mode) |
| Battery Life Running | 2 hours |
| Battery Charging | 2 hours 80% charged |
| Standby Current | ≤8mA |

| Operating Current | ≤350mA |
|---|---|
| Control Distance | 10 meter with no blocking |
| Switch Operation | 50g – 420g (0.11 lbs – 0.93 lbs) |
| Battery Cycle Life | ≥500times |
| Net Weight | 0.17 Kg±0.5% |
| Product DImension | Length:  88.5mm |
| | Width:  35mm |
| | Height:  102mm |
| Net Weight | 0.17 Kg±0.5% |
| Rechargeable Battery | 3.7V/ 900mAh LiPo |

## WAVHELLO WARRANTY

All WavHello products carry a 1-year limited warranty against defects in materials and workmanship. WavHello's sole obligation and liability for any such defect will be to repair or replace, at its option, the product if it is returned to us within the warranty period. WavHello shall not be liable for any injuries or incidental damages caused by any defective  product. This warranty is in lieu of any and all other warranties, promises, and covenants, including warranty of merchantability or fitness for a particular purpose. This warranty does not cover damage from ordinary wear and tear, neglect, misuse, or any use of the product that does not fall into the designed use as intended by the manufacturer.  Other products bundled with WavHello products are covered by their own manufacturer's warranty and are excluded from the WavHello product warranty.

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