



sound earcuffs AM-01 Instruction Manual

## Wearing ambie

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1 Hold the headphones.

### Left/Right identification bar

The side with the left/right identification bar is the left side (L).

The side without the left/right identification bar is the right side (R).

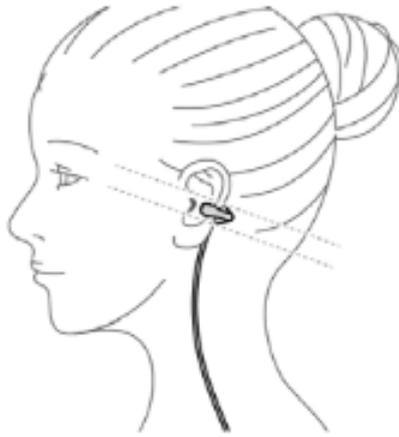


2 Hold your ear with one hand, and clamp ambie onto your ear like you would an earcuff.



If you are not sure where to attach ambie, look in a mirror while attaching it and use this manual as a reference. Details on how to wear ambie are also available on the ambie support website.  
<https://ambiesound.com/instructions/>

- 3 Adjust the position so that the tip is pointing into the opening of your ear.

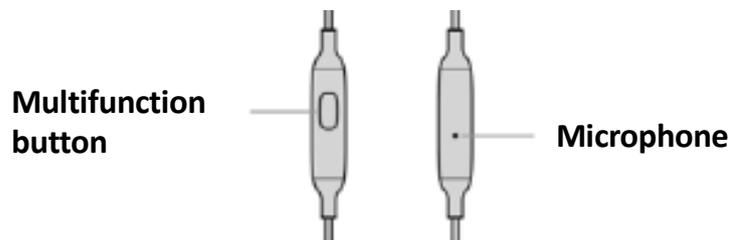


Connect ambie to a device and adjust the volume.

## Using the remote control/microphone

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The multifunction button can be used to operate a connected smartphone.



### How to use the multifunction button

- Press the multifunction button to answer a phone call or play music. Press the button again to end the phone call or pause the music.
- When ambie is connected to an unsupported smartphone, you might not be able to use the microphone, or the volume might not be loud enough.

This device is not guaranteed to work with all digital music players.

## Main Specifications

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### Headphone

**Type:** Dynamic  
**Driver unit:** 9 mm, dome type  
(CCAW voice coil)  
**Maximum input:** 100 mW  
(IEC\*)  
**Impedance:** 16  $\Omega$  (at 1 kHz)  
**Cable:** Approx. 1.2 m, Y type  
**Plug:** Metal-plated I-type 4-pin  
mini-plug  
**Weight:** Approx. 5.2 g  
(excluding cable)

### Microphone

**Type:** Electret condenser  
**Directionality:** Omnidirectional  
**Open circuit voltage level:** -40  
dB (0 dB = 1 V/Pa)  
**Effective frequency range:** 20  
Hz to 20 kHz

· Values are measured in  
accordance with IEC  
(International Electrotechnical  
Commission) standards.

Note that the specifications and  
appearance of this device are  
subject to change without  
notice in order to make  
improvements.

## Cautions for use

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· **This device is a precision device. It should be treated gently and should not be dropped or crushed.**

- Do not place in locations with lots of humidity, dust, smoke, or steam, and do not place in direct sunlight.
- Occasionally clean the unit and plug by wiping with a soft, dry cloth.
- Do not blow on the unit.
- If the earpieces are difficult to remove, it may be easier to grasp them with a soft, dry cloth.

· If the earpieces become dirty, remove them from the main body and then hand wash them using dilute neutral detergent. After washing, wipe away any moisture before re-attaching.

· You may feel tingling in your ear due to static electricity building up on your body. This can be reduced by wearing clothing made from natural fibers.

The earpieces are replaceable.

Check the following website for information to purchase earpieces and accessories.  
<https://ambiesound.com>

## Safety Notifications

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Warning

Electrical products pose a risk of fire and personal injury if the safety cautions are not followed. This instruction manual contains important cautions and product handling information for preventing accidents. Read this instruction manual thoroughly and use the product safely. After reading this instruction manual, store it in a location where it can be viewed as needed.



Warning

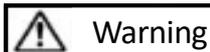


Prohibited

### Safety

This product is designed with full consideration given to safety. However, all electrical products can pose a risk of personal injury, such as fire or electrical shock, if used incorrectly. Always follow these safety instructions to avoid accidents.

- Read the instruction manual of the device you are connecting to.
- Follow all safety cautions.
- Do not use if damaged.
- If a malfunction occurs, contact the ambie support center or the store where you purchased the product to ask for repairs.



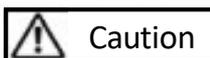
Warning



Prohibited

### Traffic Safety

**Do not use while driving  
Never use this device while  
operating an automobile,  
motorbike, bicycle, or other  
vehicle. Doing so may cause a  
traffic accident.**



Caution



Prohibited

· Exposing your ears to high volume for long periods of time can harm your hearing. To protect your ears, take care not to increase the volume too much.

- Listening at high volumes may cause sound to leak out. Be considerate of people around you. If this device causes skin discomfort, immediately stop using the device. Then, contact a physician and the store where you purchased the device.
- If you feel ill while using this device, immediately stop using it.
- Securely attach the earpieces.
- If an earpiece becomes detached and remains in your ear, it may cause injury or illness.
- If you place this device into a bag or other container while still connected to a smartphone, take care that the remote-control buttons are not accidentally pressed.