

# **))) Talk smart earplug<sup>®</sup>**



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## **User Manual**

### **Smart earplug "ALLTALK" SHT-130**

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- Please read the instruction manual carefully before using this product.
- The user manual is changed without prior notice.
- There may be a slight difference between the operation of this manual and the actual operation of the instrument.
- For further product inquiries, please contact Customer Service at [www.suhyuntech.com](http://www.suhyuntech.com)

# User Manual

## Smart earplug "ALLTALK" SHT-130

### Purpose of use

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Smart Earplug "ALLTALK" is developed to protect the hearing from the harmful noise environment by blocking the user's ears while at the same time solving the communication problem caused by ear plug wearing at the noise place by our voice listening patent technology.

### Package Contents

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- Smart Earplug "ALLTALK" SHT-130 Body
- USB charging cable
- Memory foam eartip 1 set
- User manual

### Product Features

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- Noise is removed when the function is operated after wearing, at same time the voice can be heard (With Bluetooth function).
- Connected to mobile phone to phone calling and listen to music.
- Up to 12 hours continuous use.
- Ergonomic earphone and memory foam eartip increase soundproof effect.
- Large capacity rechargeable battery for long time.
- Neckband type for easy and convenient wearing.

### Product Specifications

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- Model name: SHT-130 (ALLTALK)
- Charging voltage: 5V / 1A or less
- Continuous talk time: Up to 12 hours
- Talk time: up to 15 hours
- Standby time: Up to 120 hours
- Power supply: High capacity rechargeable lithium battery (420mAh, 3.7V)
- Charging time: Up to 2 hours
- Operating distance: Max. 10M
- Size/Weight: 140 x 170 x 17mm / 47g

### How to charge

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- Use a USB cable to connect to a USB port on your computer or a household charger. (Included when purchasing the product. The household charger is purchased separately. The charger is the same as the Android charging jack)
- If ALLTALK's charging port and charging cable are connected, ALLTALK's LED lights up red.
- When the charging is completed, the LED will turn off.
- Please avoid phone calls or listen to music while charging.

### How to use

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- Smart Earplug Wear  
After wearing it like a necklace, adjust the length of the left and right cable using the cable holder.
- Earphone Earplug Wear  
Check the left and right directions and shrink the memory foam eartip by hand and squeeze it to the ear. The memory foam eartip will gradually increase in the ear and increase the sound insulation effect.
- Memory foam earphone tip replacement  
The eartip is also a consumable item, so please use it after replacing it for a certain period or contamination. (When you replace the memory foam eartip, slowly remove it and remove it.
- Power ON  
When you press the multi-function button, the blue light will come on and then the green light will blink (Power On notification message).
- Power OFF  
If you press and hold the multi-function button while the power is on, the power will be turned off. (Power Off notification message)
- Smart voice hearing function  
Press the Smart hearing button for 2 seconds to remove the noise and hear to the voice. If you press again for 2 seconds in this state, this function will be turned off. You can hear to it better by talking to the microphone in front of you.
- Mobile phone connection method  
Bluetooth allows connection between ALLTALK and your mobile phone, allowing you the phone calls and listen to music.

### Mobile phone Connection method (Pairing method)

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- If you press and hold down the multi-function button of ALLTALK, the blue LED and the green LED will change to blink continuously, and the pairing mode (connection mode) will be changed.
- Search and set Bluetooth search in the phone configuration mode (Settings - Bluetooth - Search).
- If "SuhyunTech HS" is detected after that, please select and connect.

## Phone call function

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- Receiving a call  
Please press ALLTALK's multi function button once when the call comes in.
- Hang up  
When the call is finished, press the multi function button once or press the call end button on the phone.
- Redial last call  
Pressing the multi function button briefly once will make a call to the last number you dialed. The method may vary for each connected device.
- Adjusting the volume  
Volume up: Press the volume up button.  
Volume down: Press the volume down button.
- Play music  
ALLTALK uses Bluetooth to listen to high quality music in stereo.
- Press the pause button while music is playing to stop music and press it again to play.
- To listen to the next song, press and hold for 1 second the next song button to move to the next song.

## Problem solving

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- The product does not turn on.
  - Check if ALLTALK is charged.  
(It is best to charge the battery for at least one hour before using it for the first time.)
  - Check if the LED light is turned on when the multi-function button is pressed.
- There is noise in the smart voice hearing function.
  - It is a process of analyzing ambient noise.  
It occurs early and then disappears. If it still does occur, turn it off then on again.
- I can not connect Bluetooth with my smart phone.
  - Refer to "How to connect" in the manual.
  - Make sure that ALLTALK is changed to pairing mode.  
(If the connection fails, please perform a new pairing from the beginning.)
  - Do not press any other operation buttons of the smart phone and ALLTALK while searching Bluetooth.
  - Connect your smart phone and ALLTALK close to each other.
  - Please check if your mobile phone supports Bluetooth.
  - There is noise when talking on ALLTALK.
  - Wireless products such as Bluetooth devices are devices that use weak radio waves and may cause interference according to the surrounding situation (high-voltage wire, communication antenna, etc.).  
(Static electricity noise of everyday electronic appliances) In order to maintain the communication quality, please keep the distance of use with the connected equipment close.
- The music listening function is not available.
  - Make sure that your mobile phone is connected to Bluetooth.  
(Depending on the type of mobile phone, the device may not return to the original operation if you go into the call mode or play back music after the music is played. Since the operation of the button is interrupted by signal interference, Please press the button directly.)
- The product has spilled foreign substances such as water or juice.

- Quickly remove any moisture from the product and let it dry thoroughly in the shade until it is completely dry. There is a risk of short-circuiting if you operate it excessively while it is wet.
- For safe operation.
  - It is the responsibility of the individual to wear a smart earplug in the workplace. For your safety, please put ear plugs correctly in your ears and avoid unnecessary actions during operation.

## Precautions

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- Do not modify, disassemble, or assemble it.
- Do not pierce with sharp or pointed objects.
- Do not give strong impact or twist.
- Do not place heavy objects on it.
- Do not use at too high or low temperatures.  
This may cause malfunctions.
- Do not wipe with volatile liquid, oil, or chemical detergent.
- Avoid places with strong magnetic fields.
- Use approved products supplied or sold by the manufacturer.
- Unauthorized use of the product does not guarantee the safety of the product or the cause of the deterioration of the performance or the life of the product.

## How to wear the earphone earplug with a picture

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- After wearing the product, check the direction (front and back) of the earphone earpiece (check the direction as shown in the picture).



- If you press the ear tip (memory foam) of earphone a little, it contracts and inserts into the ear in this state. (Gradually rebound in the ear)



- After inserting the earphone in the ear, hook the ear hook to the ear wheel and let it come out.

## Name of each part



- ① Multi-function button (Power on / off, pairing, phone call)
- ② Smart hearing Button (Hearing Voice + Noise Canceling)
- ③ Volume up button
- ④ Volume down button
- ⑤ Pause / Next play button
- ⑥ Operation / Charging LED Light
- ⑦ Charging port (Micro USB)
- ⑧ Earplug Earphone (Memory Foam Ear-Tip)
- ⑨ Earplug Earphone Holder Magnet (Memory Foam Ear-Tip)
- ⑩ Microphone

<The above image is for understanding purposes. There may be differences between the image and the actual product.>

Smart Earplug "ALLTALK" /  
Model Name : SHT-130  
Manufacturer : Suhyuntech Co., Ltd.  
Homepage : [www.suhyuntech.com](http://www.suhyuntech.com)  
E-mail : [suhyuntech@gmail.com](mailto:suhyuntech@gmail.com)

● FCC Certification

Equipment Authorization	Rule part Device Type	Statement on product	Surface
Part 15 Certification	15.19(a)(3) All devices	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.	2.925(a)(1) FCC ID 2ARVT-SHT- 130