Wireless Sport Stereo Bluetooth Earphones USER MANUAL

## Introduction

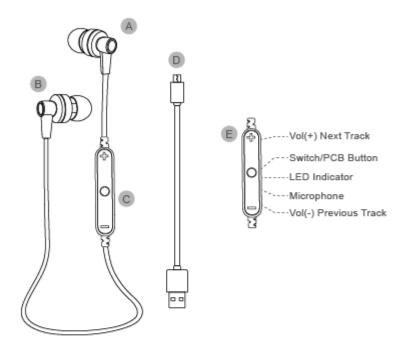
Thank you for purchasing the model AWEI-A990BL smart Bluetooth stereo Earphones. Pls read this manual before use.

Bluetooth wireless communications Technology Introduction

Bluetooth is a kind of wireless technology which support short distance communications (work normally within a distance of 10M) with it you can exchange information by wireless between many IT digital devices like mobile phones / wireless earphones / computers ect. Bluetooth technology effectively and simplify to the communications which makes device and data transmission quickly and off effectively.



# **Overview Of Headset**



A.Left (L)

B.Right (R)

C.PCB Button

D.USB Charging Cable

E.PCB Button Operating Instructions

## **Function Introduction**

The latest technology of CSR,and backward compatibility V4.0, V3.0, V2.1, V2.0, V1.2, V1.1. Internal integrate 80MHz RISC MCU and 80MIPS Kalimba DSP, However Bluetooth 3.0 the maximum support to 64MHz RISC MCU and 64MIPS Kalimba DSP.

This product supports Profiles:

- HFP v1.6 wideband speech (HD voice ready)
- HSP v1.2
- A2DP v1.2
- AVRCP v1.4
- CVC Version 6.0

Effective distance: 10metres Work frequency: 2.402-2.480GHz Support multi-point connection (simultaneous connection of two mobile phones)

Two mobile phones, one headset, a key to answer the call.

## Support voice report number

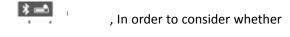
When phone call coming, automatic report telephone numbers to avoid important telephones. E.g.: "1""0""0""8""6" phone call coming.

# Support voice reminding function

Real-time report to users the status of the Bluetooth earphone, handle skillfully. E.g.: "Bluetooth is turned on", "Bluetooth is power off".

iPhone: power consumption display function:

Display Bluetooth headset power on iPhone need to charge the headset.



Take A Look

- A. Calls and streaming audio
- ◆ Take a call or end it (1 tap)
- ◆ Reject a call (2-second press)
- ◆ Hold first call and answer second call (1 tap)
- Switch between calls (2-second press)
- ◆ End second call and retrieve first call (1 tap)
- ◆ Transfer call from phone (1 tap)
- Redial (2 taps)
- ◆ Use phone's voice-control feature to make a call (2-second press unitil tone is heard)
- ◆ Reconnect lost Bluetooth® connection (1 tap if the earbuds can't automatically reconnect)
- Play or pause audio (1 tap)
- B. Micro USB charging port (right earbud)
- ◆ 1 hour before first use (LED is red until fully charged)
- ◆ 2.5 hours for full charge
- C. Volume, tracking and mute
- ◆ Volume up or down (1 tap on + or per level change)
- ◆ Track forward or back (3 second press on+ or- per track change)
- D. Power, pawing and battery check

- ◆ Turn on or off (2-seconds press)
- ◆ Activate pairing mode after initial set up (press until red/blue LED flashes)
- ◆ Check battery level (1 tap when power is on)

#### **Get Connected**

## 1. Ready

First time, right out of the box:

With earbuds turned off, activate Bluetooth pairing mode by pressing Power/Pairing button on. The LED flashes red/blue to indicate pairing mode.

Pairing new phone/reconnecting original:

With earbuds turned off, Press Power/Pairing button until the LED flashes red/blue.

#### 2. Set

Activate the Bluetooth feature on your device, then use phone menus to "add," search" or "scan" for new Bluetooth devices. Phones have different menus to select from:

iPhone: Settings > Bluetooth > On (starts the search for devices)

BlackBerry® smartphone: Settings/options >Bluetooth: On > Search for devices

Android smartphone: Settings > Bluetooth: On > Scan for devices

## 3. Connect

Select "AWEI-A990" from the list of Bluetooth devices shown on your device.

If device asks for a passcode, enter four zeros (0000). You may see \*\*\*\* on screen.

Some devices also ask to confirm connection after paring.

The earbud's LED will stop flashing red/blue once successfully paired/connected.

You can now make a call using your device's keypad or voice-dialing feature and enjoy audio listening from your device.

Try It On

The right fit = the best audio:]

For the best sound performance and a secure, Comfortable fit, Be sure to adjust the earbuds to rest gently in your ear. And drape around the back of your neck, Use the provided fit kit to find the ear tip that works best for you.

Learn More

Stay near your device:

Bluetooth has a working "range" of up to 33 feet between your phone and earbuds before audio degrades and the connection is lost. For best audio reception, keep your phone on the right side of your body.

#### Learn how to reconnect:

Your earbuds try to reconnect a lost connection. If they can't, then tap the Call button once or manually reconnect via your phone's Bluetooth menu.

## Decipher the beeps:

If you have a call on hold, you will hear a beep every 5 seconds, If you are on mute, you will hear a beep every 30 seconds.

In addition, if you long-press certain buttons (more than 2-seconds press), a feedback beep will be heard (example, accessing the Voice control feature on your phone).

# Juggle two calls:

You can take a second call and place the first call on hold by tapping the call button to accept the new call.

Switch between calls by pressing the Call button for a few seconds and you will hear a beep, indicating the switch is happening.

#### Learn More

You can end a call and return to the other call on hold by tapping the Call button. Some phones require tapping the Call button twice.

# Use your voice:

Some smart phones allow you to use voice commands to activate their features, such as voice-dialing or playing music.

To activate your smart phone's voice controls, press the Call/Audio button until you hear your phone prompt you for a command.

# Never miss a call:

You will hear an incoming call alert while listening to stored or streaming audio. When you take the call, you stored audio (downloaded tunes, video or podcast) will pause.

If you are listening to live streaming audio (Internet radio) then it will mute, not pause, during your call. Once you end your call, your playback or streaming will resume.

## Check the battery level:

If you are on a call or listening to audio you will hear a tone when the battery is low.

You can-check the battery level by tapping the Power button. The LED flashes to show the charge level.

Blue flash=battery OK to full

Red flash=less than 15 minutes call time remaining

## **Bluetooth Earphone Specifications**

Bluetooth Version Bluetooth V4.0

Bluetooth Protocol With A2DP,AVRCP high quality

stereo sound frequency transmission and long-distance control protocol

Workable Distance 10m(Barrier-free Space)

Working Hours 6 hours for talking time, 4 hours

for playing music

Stand-by Time 200 hours
Charging Time 2.5 hours
Charging Voltage DC5V 300MA

Driver Specification
Drive: 11.5 mm

Sensitivity: 110dB  $\pm$  3 dB Impedance: 16  $\Omega$   $\pm$  15%

Frequency Response: 20-20000 Hz

Cord Length: 600 mm

Safety And Maintenance

Please read suggests below in order to helping prolong the product lifespan and clearly understand the warranty clauses.

- ★ Keep the product dry, do not put it in humid circumstance to avoid short circuit.
- ★Do not expose it to the sun or high heat. High heating will short lifespan of electronic components, damage battery and deform some plastic parts.
- ★Do not put it in cold circumstance to avoid damage to PCB board.
- ★Do not attempt to take apart the product, especially non-professionals.
- ★Do not fall, vibrate strongly, strike with hard objects, to avoid damage to inner electronic circuit.
- ★Do not use high chemical products, detergent to clean the item.
- ★ Do not scratch the surface with sharp items to avert damaging the case and appearance.
- ★ Do not make it charging 10 hours continuously for the sake of lifespan.

If the product cannot work properly, please send it to AWEI authorized maintenance agents. Our staff will help to solve the problems for you.

Statement: In order to improve product performance we will upgrade products, the content may change without notice, please forgive! Thank you for your purchase.

# **FCC Compliance:**

- 1. 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. 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.

# Awei

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Customer service hotline/ Fax:

Tel: +86-755-82999998 Fax: +86-755-83777998

Cooperation mailbox: yale@awei.hk

Product standards: GB/T14471-1993

After-sales service: yaledianzi@awei.hk

For more information please visit:

www.awei.hk

Contact:

twitter : https://www.twitter.com/aweiearphone facebook : https://www.facebook.com/aweiproducts instagram : http://www.instagram.com/aweiearphone



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