

# MAGNAVOX

## **Bluetooth Earphone**

with Bluetooth® Wireless Technology

## **OWNER'S MANUAL**

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

## **MODEL: MBH530**

**FCC NOTICE:**

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.

**FCC STATEMENT:**

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.
  - (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.

**FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## **LOCATION OF CONTROLS:**

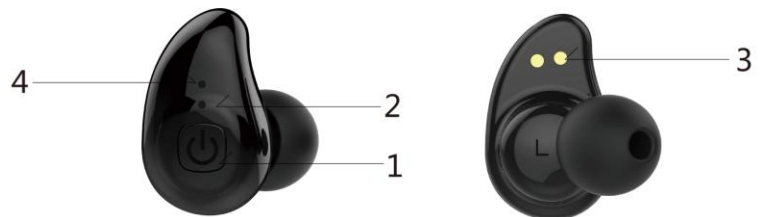
### **Charging Station:**

1. Power On/Off Button
2. Charging port for L (Left) Earbud
3. Charging port for R (Right) Earbud
4. LED Indicators
5. Cover
6. Micro USB Port (For charger only)



### **Earbuds:**

1. ⏻ Button
2. Built-in Microphone
3. Contact for Recharging
4. LED Indicators



## **POWER SOURCE:**

The Charging station and Earbuds equipped built in Li-ion rechargeable battery; recharge it before use or when it is drained as follows:

### **Charging Station:**

1. Connect the Micro USB Plug from the supplied USB Connection Cable to the Micro USB Port on the rear of Charging Station.
2. Connect the full sized USB Plug from the supplied USB Connection Cable to the USB Port on the Computer or USB Charger. (Computer and USB Charger NOT supplied).
3. During charging, the Red LED Charging Indicator on the top of Charging Station will blink. When finished charging, it will stop blinking.

### **Earbuds:**

1. Open the Cover of the Charging Station. Place the L (Left) Earbud onto the L (Left) Charging Port. Place the R (Right) Earbud onto the R (Right) Charging Port as illustrated below:



2. Pressing the Power On/Off Button on the Charging Station to power on. The Blue LED Indicator will illuminate.
3. Close the cover to start charging, the Red Indicator on each Earbud will illuminate. When finished charging, the Indicator on each Earbud will turn off. (The finished charging time of each Earbud is difference. It is normal.)

**Notes:**





1. During charging the Charging Station, you can also charge the Earbuds through it at the same time.
2. Your battery will last longer if you're following these simple guidelines for caring and storing.
  - A. Before first time use, charge the Charging Station and Earbuds approximately 0.5 hour until there is fully charged.
  - B. Recharge and store the Charger and Earpieces within the temperature range of 5 °C~35 °C (40 °F~95 °F).
  - C. Do not charge longer than 24 hours. Excessive charging or running the Charger and/or Earpieces until battery fully drains will damage battery. Battery life will be extended if you keep the battery fully charged.
  - D. Battery life naturally shortens slowly over time.
  - E. The rechargeable battery incorporated in this product is not user replaceable.

## **OPERATION:**

### **STEREO MODE:**

#### **BT (Bluetooth) pairing:**


To pair the R & L Earbuds to the BT Device in stereo mode for the first time (or repair to a new BT Device), follow the steps below:

1. Power on the R & L Earbuds by pressing the  Button on each Earbud at the same time. Then:
  - The Red & Blue Indicators on the R Earbud will illuminate and blink.
  - The Blue Indicator on the L Earbud will illuminate and blink.
2. Power on the external BT Device and enter to BT searching mode. Start pairing following the on screen instructions from the external BT Device.
3. After being paired, the Red Indicator on the R Earpiece will no longer light up, the blinking frequency of Blue Indicator on the L Earpiece will slow down.
4. If pairing is complete you may now play music and answer calls with your external BT Device.
5. During playback, use the controls on the paired BT Device to adjust sound level; skip tracks; pausing play back or mute the sound as usual.
6. If the Earbuds is paired to a Cell Phone and a call is incoming during an active music session. Ringer sound will hearing from R Earbud. Pressing the  Button on the R Earbud then speak to the built-in microphone to answer the call. When your call is complete, pressing the  Button again to disconnect or end the call and resume to music playback.
7. When finished listening, pressing and holding the  Button on either Earbud until Red Indicator is illuminate then release the button to shut off all Earbuds.

#### **Notes:**

- When the external BT Device searched the unit, our model number “MBH530” will appear on the display of external BT Device.
- If while pairing you are asked for a code please try "0000" or "1234".

#### **Normal operation after pairing:**





1. Power on the R & L Earbuds by pressing the  Button on each Earpiece at the same time. The Red & Blue Indicators on the R Earpiece will illuminate and blink; the Blue Indicator on the L Earbud will illuminate and blink.
2. Power on the external BT Device and enter to BT searching mode. Wait a few seconds until the Earbuds automatically paired to the external BT Device. Then:

- If R Earbud is using, the Red Indicator on it will turn off.
  - If L Earbud is using, the blinking frequency of Blue Indicator will slow down.
- (The Red Indicator on the R Earpiece will not light.)
3. After pairing is complete you may now play music and answer calls with your external BT Device.

### **MONO MODE:**

#### **BT (Bluetooth) pairing:**


To pair R (or L) Earbuds to the BT Device in mono mode for the first time (or repair to a new BT Device), follow the steps below:

1. Power on the R (or L) Earbud by pressing the  Button on it.
  - If R Earbud is using, the Red & Blue Indicators on it will illuminate and blink.
  - If L Earbud is using, the Red & Blue Indicators on it will illuminate and blink.
2. Power on the external BT Device and enter to BT searching mode. Start pairing following the on screen instructions from the external BT Device.
3. After paired,
  - If R Earbud is using, the Red Indicator on it will turn off.
  - If L Earbud is using, the Red Indicator on it will turn off.
4. If pairing is complete you may now play music and answer calls with your external BT Device.
5. During playback, you can use the controls on the paired BT Device to adjust sound level; skip tracks; pausing playback or mute the sound as usual.
6. If the Earbud is paired to a Cell Phone and a call is incoming during an active music session. Ringer sound will hearing from the Earbud. Pressing the  Button on it then speak to the built-in microphone to answer the call. When your call is complete, pressing the  Button to disconnect or end the call and resume to music playback.
7. When finished listening, pressing and holding the  Button on the Earbud until Red Indicator is illuminate then release the button to shut off the Earbud.

**Notes:**

- When the external BT Device searched the unit, our model number “MBH530” will appear on the display of external BT Device.
- If while pairing you are asked for a code please try "0000" or "1234".

**Normal operation after pairing:**

1. Power on the R (or L) Earbud by pressing the  Button on it.
  - If R Earbud is using, the Red & Blue Indicators on it will illuminate and blink.
  - If L Earbud is using, the Red & Blue Indicators on it will illuminate and blink.
2. Power on the external BT Device and enter to BT searching mode. Wait a few seconds until the Earbud automatically paired to the external BT Device. Then:
  - If R Earbud is using, the Red Indicator on it will turn off.
  - If L Earbud is using, the Red Indicator on it will turn off.
3. After pairing is complete you may now play music and answer calls with your external BT Device.



## **TROUBLESHOOTING**

Check the following before requesting service:

<b>SYMPTOM</b>	<b>POSSIBLE CAUSE</b>	<b>POSSIBLE SOLUTION</b>
Can't power on	Built in battery drained	Recharge the built-in battery of Charging Station and Earbuds as page 3-4
The Earbuds can NOT be recharging	The Power On/Off Button on the Charging Station is in Off position	Press the Power On/Off Button on the Charging Station until the Blue LED Indicator is illuminate
	The Charging contacts on the Charging Station and/or Earbud is dirty	Clear it before charging
	The cover of the Charging Station had NOT close	Close it tightly
No sound or sound weak	Volume level of paired device is in low level	Rise the volume level of the paired device
Sound distortion	Volume level of the paired device too high	Reduce the volume level of the paired device
BT not functioning	The external BT Device had NOT paired to the unit	Pair the external BT Device to the unit as page 5-7
	The external BT device too far from the Earbud	Place the external BT device close to the Earbud

## **GENERAL SPECIFICATIONS:**

Power source:

Charging Station: Built-in DC --- 3.7V, 250mAh (0.925WH) rechargeable Li-ion Battery;

Recharge by DC --- 5V through Micro USB Port

Earbuds: Built-in DC --- 3.7V, 40mAh (0.148WH) rechargeable Li-ion Battery per each Earbud;

Recharge by the Charging Station

Impedance of the Earbuds: 2 x 10mW; 32ohm

Audio power: 4mW per channel (Total 8mW, RMS)

BT Version: 4.2+EDR

BT Operation Distance:  $\geq 32$  Feet in opera area

**PACKAGE INCLUDES:**

1 x User's Manual

1 x Charging Station

2 x Earbuds

1 x USB Connection cable (For charging the Charging Station only)

**SPECIFICATIONS AND ACCESSORIES ARE SUBJECT TO CHANGE WITHOUT NOTICE**