

**VIBRA 801**

# VIBRA 801

## Anti Napping Bluetooth Headset User Guide

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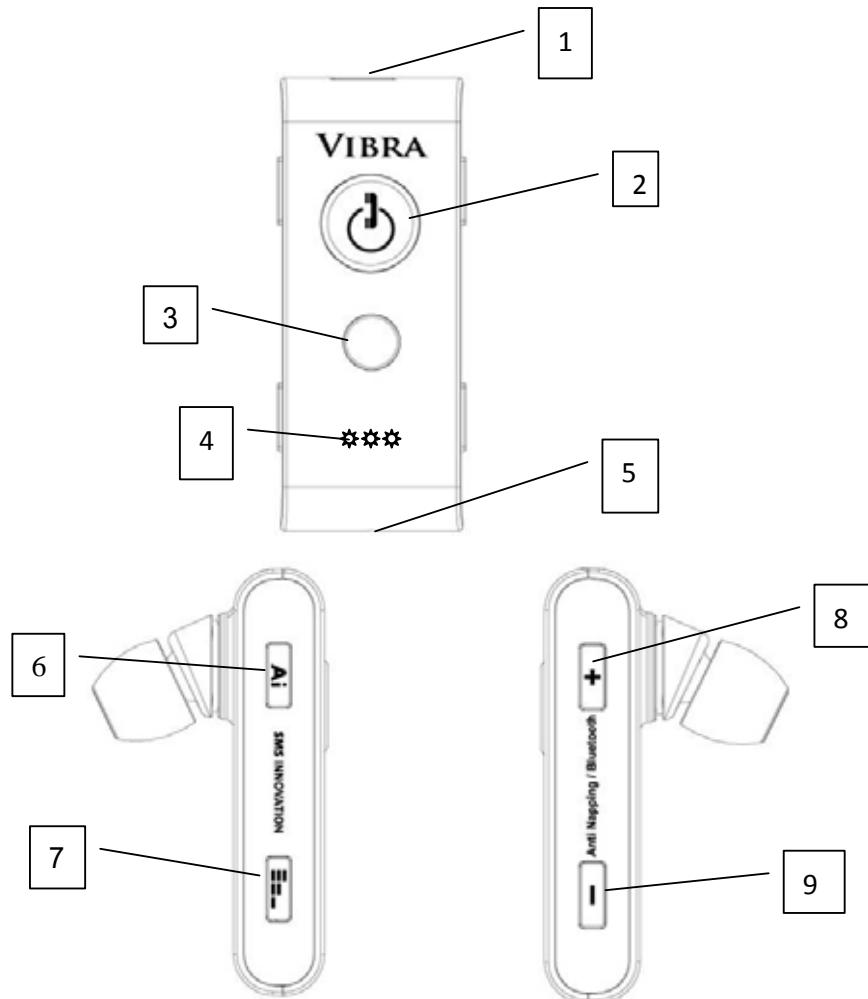
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### 1. Thanks for use our VIBRA

Thank you for purchasing the VIBRA Anti Napping Bluetooth Headset. This user guide will let everything get ready, you will understand how to use the VIBRA Anti Napping Bluetooth Headset totally.

### 2. Summary of the VIBRA Anti Napping Bluetooth Headset

- On/Off button, Answer/end button
- Anti-napping function button
- Light (From left to right is green light, red light and blue light)
- Microphone hole
- Artificial Intelligence function button
- Time setting
- Volume up
- Volume down

### 3. Function of the VIBRA Anti Napping Bluetooth Headset

A. Anti-napping :

- Napping alarm function
- Fatigue alarm function
- Time setting
- Artificial Intelligence learning function
- Vibration adjustment
- Sound adjustment

B. Bluetooth communication function

- Answer a call
- End a call
- Reject a call
- voice dialing (by telephone)
- Redial the last number that you call
- Hold on income calling
- Hold on calling
- in silent mode
- Turn on/off vibration

**4. Specification :**

- Talking hour is less than 10 hours/ stand by hour is less than 300hours
- Charge the battery, you could use PC(through USB cable).
- Weight:23g
- Battery display light
- Operation range is less than 33 feet(10 M)
- Ear phone and hands free Bluetooth headset
- Bluetooth specification

**5. How the Anti napping system operation :**

When user put VIBRA on ear, VIBRA could detect user head movement automatically, when above situation occur, VIBRA will alarm user by vibration and sound.

**5.1 Napping detect function :**

When user is napping because of tired, head will be forward and backward. Anti napping system will detect movement and angle of user head, if it is more than setting, system will alarm user by vibration and sound for continues five times.

**5.2 Fatigue detect function :**

When user is fatigue because of tired, head will be not move for a while. Anti napping system will detect user head movement , if there are no move to system set time, system will ask user is fall asleep or not by sounds. If user is conscious, user could shack head to cancel alarm, but if user have no movement, system will start vibration and sound for five times.

## **7. Artificial Intelligence function :**

When VIBRA is turn on and with Artificial Intelligence function, and setting napping time for 45 seconds, when user cancel alarm in 40seconds, it mean user is conscious, system will extend setting time for 90 seconds. If user set napping time for 90 seconds and fall asleep, system will start vibration and sound. And shorten the setting time to 45 seconds. The same as further, user cancel alarm on 90 seconds, it mean user is conscious, system will extend setting time for 180 seconds. Then system will remain setting time on 180 seconds, if user fall asleep, system will start vibration and sound to alarm user, and shorten the setting time to 45 seconds.

## **8-1 How to turn on VIBRA :**

Press power key (  ) for 3 seconds, VIBRA is under operation, Anti-napping system is under operation, too. The blue and green light will twinkle

## **8-2 How to turn on Anti-napping :**

If VIBRA is not under operation, Anti-napping system could under operation independent.

Only press Anti-napping function key (  ) for 3 seconds, and show the setting time by vibration times.

(First section is 45 seconds, one vibration, Second section is 90 seconds, two vibrations, Third section is 180 seconds, three vibrations.) Anti-napping system is under operation, green LED will light for one second, and twinkle once each 8 seconds. It mean Anti-napping system is under operation.

## **8-3 Double standby mode**

1. Bluetooth headset is under the pairing, Pairing with user two mobile phone.
2. First mobile phone which pairing with VIBRA will define as major mobile phone. Second mobile phone which pairing with VIBRA will define as secondary mobile phone.
3. When VIBRA is under double standby mode, when major mobile phone receive a call, VIBRA will receive a call signal, and cut the secondary mobile phone Bluetooth in the same time. When major mobile phone finished calling, VIBRA will recover double standby mode. secondary mobile will connect with VIBRA, and become the double standby mode.

4. When VIBRA is under double standby mode, when secondary mobile phone receive a call, VIBRA will receive a call signal, and cut the secondary mobile phone Bluetooth in the same time. When secondary mobile phone finished calling, VIBRA will recover double standby mode. major mobile will connect with VIBRA, and become the double standby mode.

- When VIBRA is under double standby mode, only major mobile could received Bluetooth order to operate “redial the last number that user call” and voice dialing

#### 8-4 How to turn off VIBRA :

Press power key(  ) for 3 seconds in the standby mode, VIBRA and Anti-napping system will turn off.

#### 8-5 How to turn off Anti-napping system :

Anti-napping system could turn off independent, only press Anti-napping function key (  ) for ~~1~~ seconds. It will be turn off by showing be sound.

Under the Anti-napping system is turn off independent, if VIBRA is on the horizontal position, it will be turn off automatically.

#### 8-6 Key and LED light display :

	Operation	Sound	Light display
1. BLUE LED			

a. Connect :	1 high pitched voice	Blue light twinkle once each 5 seconds
b. Un-connect :	1 low pitched voice	Blue light twinkle twice each 5 seconds
2. RED LED		
a. In charging :		Red light on
b. Completed charged		Red light off
c. Low battery	1 high pitched voice / 1 sound every 15 seconds	Red light twinkle twice each 5 seconds
3. GREEN LED		
a. Open Anti-napping system		Green light twinkle once each 10 seconds
b. Close Anti-napping system	1 high pitched voice	Green light snuff out
4. Power key		
a. Turn on :	Long press once	4 short pitched
b. Turn off :	Long press once	4 short pitched
c. Pairing	Press for 5 seconds	Blue/Red light cross twinkle
d. Voice dial	Press once short	1 short pitched
e. Receive a calling	Press once short	2 short pitched
f. End a call on the phone	Press once short	2 short pitched
g. Redial last call	Press twice short	2 short pitched
h. Reject a call	Long press once	2 short pitched
5. Volume key +/-		
a. Volume + :	Switch-A	1 short pitched
b. Volume - :	Switch-B	1 short pitched

### 8-7 Key function :



Power / Talking function key :



AI Mode function key : When Anti-napping system is under operation, and press the key, it will switch into AI mode, and show up by vibration from small to strong.

 Setting time function key : When Anti-napping system is turn on, press Setting time function key to cancel AI Mode, and change setting time of fatigue, user could setting 45 seconds, 90 seconds, 180 seconds.

 Anti- napping function key : Turn / off Anti- napping function independent

 Volume(+) : Volume up during telephone

 Volume (-) : Volume down during telephone

#### **9. How to adjust vibration :**

(  )key +(  ) key : Vibration strength setting mode : When Anti-napping system is under operation, press(  ) first, then press(  )/stem will start vibration.

Then press (  ) key to strengthen,(  )key to weaken, and show the different by short vibration. If user do not press any key within 8 seconds, the setting is completed, the red LED light burn out.

#### **10. How to adjust volume :**

(  )key +(  )key : Volume strength setting mode

When Anti-napping system is under operation, press (  )key first, then press(  ), system will enter volume strength setting mode, then system will speak a be sound, then press (  ) means volume up, press (  ) means volume down, If user do not press any key within 8 seconds, the setting is completed, the red LED light burn out.

#### **11. How to charge**

Before use VIBRA, please make sure the battery is full, user could charge by USB Cable through PC. Please connect VIBRA as the picture, Red LED light sparkling mean it is under charge, Green LED light sparkling mean it is full of battery.

※Note : If battery is not charged for a long time, battery life will be short. Please charge the battery full at least once a month.

#### **12. Bluetooth connection**

Choose Bluetooth mobile phone and VIBRA through Bluetooth connection, please follow the Bluetooth connection direction

※Because VIBRA is build-in Saving 「Saving energy mode」, so if mobile phone and VIBRA could not connect, VIBRA will turn off after 10 minutes.

##### **12-1 Answer a call**

Press (  ) key, to answer a call

##### **12-2 End a call**

Press (  ) key, to end a call

#### 12-3 Dial a call

When user dialed a call by mobile phone, the call will transfer to your VIBRA automatically. If user mobile phone do not support this function, please press(  ) key, and transfe  to VIBRA

#### 12-4 Reject a call\*

When mobile phone ring the bell, press(  ) key, and reject the income call. According to your setting, the call will be transfer to user voice box, or hearing the busy signal

#### 12-5 Adjust volume

- Adjust volume key, to your right volume.

#### 12-6 Voice dial\*

- Press answer/ end (  ) key, for the best appear, please check VIBRA Voice dial mark. Regarding to this function, please check your mobile phone manual.

#### 12-7 Redial the last call\*

- Press the key (  ) for one second to redial the last call you make.

#### 12-8 Answer the cut call\*

- Press the key (  ) once, pause the call under processing, and answer the waiting call.
- Press the key (  ), switch between two calls
- Press the key (  ), end a call

Function \* will relay on your mobile phone support those function or not. If need more information, please check your mobile phone manual.

#### 12-9. Meaning of LED light

- LED light show blue and green exchange means VIBRA is turn on (VIBRA is searching signal)
- LED light show red means VIBRA is turn off
- LED Blue light continued sparkling means Bluetooth is not connect, if connect success, LED Blue light sparkling

### 13.Troubleshooting

#### 13-1 Noise during a call

- For best voice quality, please put VIBRA in the same side of your body.

#### 13-2 User could hear any sound of VIBRA

- Volume up the VIBRA
- Make sure VIBRA is connected with mobile phone.

- Make sure VIBRA is connected with mobile phone. If mobile phone Bluetooth function or press ( ) is not  cable, please do the pairing.(Please follow this manual. )
- User could press (  ) under VIBRA is turn on, and observe the LED light to make sure VIBRA is connect to device or not. Slowly single sparkling means VIBRA is connect to one device, Slowly double sparkling means VIBRA is not connect to one device,

#### 13-2 Could not connect

You might delete your pairing with mobile phone and VIBRA. Please process pairing, and follow the manual

#### 13-3 Does VIBRA work with other Bluetooth device?

VIBRA is design for Bluetooth mobile phone. VIBRA could also work with Blue tooth 1.1, 1.2, 2.0 Version.

#### 13-4 Could not use reject a call, pause a call, redial a call, or voice dial.

Those function is relay on your mobile phone is support or not.

※More information, please check your mobile phone manual

### **14. How to preserve your VIBRA Anti Napping Bluetooth Headset**

- Please preserve your VIBRA in safe condition and turn off the power.
- Avoid to preserve in extreme temperature (>45°C/113°F--< - 10°C/14°F)  
It will shorten battery life, and inference working performance. High temperature will led lower performance
- Keep VIBRA from rain and other liquid.

### **15. Protect your hearing**

Warning !

VIBRA could make high volume and high pitched sound. Under the environment might damage your hearing forever. Volume will change in your mobile phone, environment and so on. Read following safety guide before use VIBRA.

### **16.Safety Guide**

#### 16-1 Please following the above step before using VIBRA.

- Adjust volume to lowest volume before using VIBRA.
- Adjust volume to suitable volume when using VIBRA.

#### 16-2 In using VIBRA

- Making the lowest volume as possible as you can, avoid to use VIBRA in noise environment, noise environment might let adjust volume up.
- Please adjust volume up slowly.
- If user feel sick or tinnitus, stop use VIBRA and ask for your Doctor.
- Use for a long time under high volume, might let you be used in the volume. It might damage your hearing forever without any uncomfortable.
- It is very dangerous to use VIBRA when ride motorcycle, ship or bike. In some country, it is a illegal behavior. Please check your local law. When user need concentrated work, and need to use VIBRA, please pay more attention. During any activities, take off

VIBRA or turn off VIBRA could let you concentrated.

### **16-3 Avoid children touch :**

Packing and part of VIBRA is not toy for children. Swallow plastic bag or part of VIBRA could stifle. Please do not open VIBRA. User could not replace or maintain any part of VIBRA. Only authority dealer or service center can open product. If your VIBRA need any part for replacement for any reason, including abrasion, laceration or fracture, please connect your local dealer.

**Please keep awake when driving, avoid tired driving, please do not relay on VIBRA Anti Napping Bluetooth Headset excessively**

## **17. Warranty**

To protect your rights, please be reminded to have the dealer fill out precisely the title of the dealer, the address of the dealer, the date of purchase and the numbers. The warranty period begins since the date of purchase and lasts for twelve months, during which the repair service is to be provided for free. To protect your rights, please preserve the warranty certificate properly (no reissue due to loss). When a service is needed, please also show the warranty certificate.

- ※ Any warranty certificate without being stamped by the dealer or without the purchase date is void.
- ※ When the warranty certificate is lost or without the purchase date, the warranty period is taken its day forward from the thirtieth day after the product's date of departure.
- ※ Please contact the local dealer when service needed.

### **17-1 Warranty Content and Regulations**

1. Any fault due to the processing is warranted since the date of purchase, whose period is in accordance with the warranty certificate.
2. When the service is to be provided out of the warranty period, the consumer have to pay for the materials and service. If the price is not accepted by the consumer, S-MS reserves the right not to repair and maintain the product.
3. The scope of the warranty does not include any fault which is not due to the processing, such as due to, but not limited to, the following causes:
  - (1) Natural disasters or accidents, (2) incorrect use or defacement, (3) non-authorized repair or maintenance; S-MS is not responsible for the fault whose cause is not within the scope of warranty.
4. The scope of the warranty does not include the items (such as, the battery) and accessories (such as package, wire, manual etc.).

### **Warranty Certificate**

Warranty period is one year, beginning from the date of purchase and lasting for one year, the validity of which becomes effective by the dealer's stamp on the certificate.

## **Federal Communications Commission (FCC) Statement**

### **15.21**

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

### **15.105(b)**

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.

**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 of the device.

### **FCC RF Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.