

# Clips Neckband NB-S3

# User Manual

Read carefully this user manual before using CLIPS Neckband NB-S3 and follow the instruction for important safety and prevention against the damage of properties.

## Basic information to connect

- Device ID to search the Bluetooth using Smartphone or PC --- **NB-S3**

## Applications (Android OS ONLY)

### • CLIPS Message Reader

- **SMS, MMS, SNS:** read content of SMS (160 characters including space), title of MMS, KakaoTalk, Line, and WeChat using TTS service of user's smartphone. (※ Please check more about the supported TTS engine with smartphone maker)
- **CLOCK:** announce time on the hour, on the half hour and on the quarter hour option
- **CALLER ID READER:** Caller ID notification right after user received the incoming call.

### • CLIPS Hotline

- **Hotline:** send a SOS emergency call (hotline), and/or a prepared emergency message
- **VoiceWatch:** announce the current time with talking clock

## Package Contents

This product contains below. Please check the packaging contents before use.

<input type="checkbox"/> NB - S3	-----	1pc
<input type="checkbox"/> USB Charging Cable	-----	1pc
<input type="checkbox"/> User Manual	-----	1pc
<input type="checkbox"/> Application Guide	-----	1pc

## Before Use

Please charge the device before use and please use the provided charging cable.



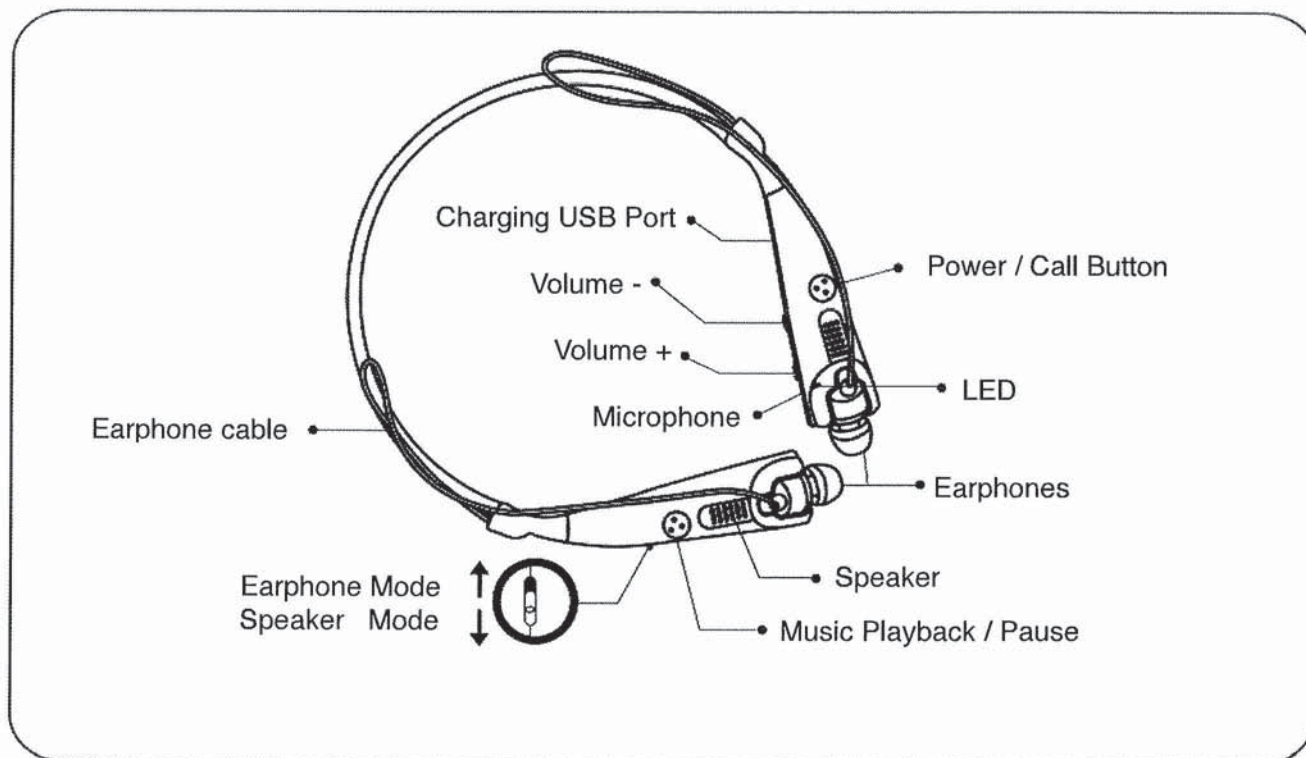
### Caution

The USB Charging Adapter in the packaging is for this product only. Please DO NOT use for the other devices and it may cause the damage of the product.

- LED turns green when the charging is completed



## Description



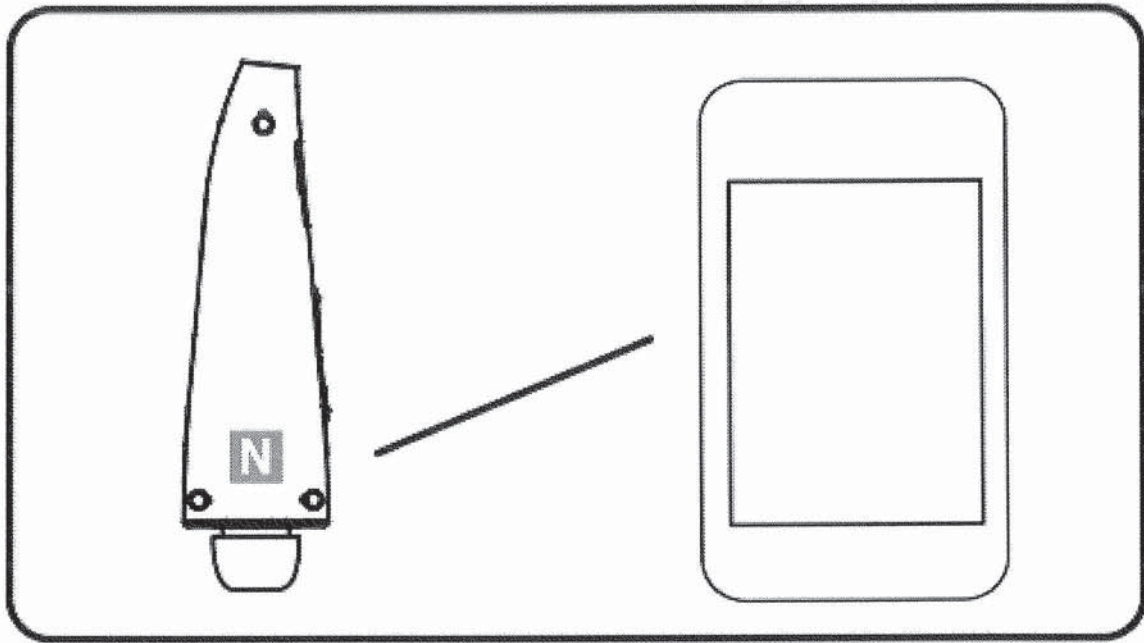
■ NB-S3 Operation Table

Item	Operation	LED Display
Power ON	Push the Power/Call button for approximately 2 second to turn on	Red and blue LED will turn on and off each other
Power OFF	Push the Power/Call button for approximately more than 3 seconds to turn off	LED will turn off
Pairing Mode (Manual)	Push the Power/Call button for approximately 2 seconds from the POWER OFF	Red and blue LED will turn on and off each other
Pairing Mode (NFC)	Refer to the NFC pairing	Red and blue LED will turn on and off each other

Item	Operation	LED Display
Pairing Reset	Push the Power/Call button and Volume Control button “-” together for approximately more than 5 seconds from the POWER ON	Pink LED will blink and turn off
Volume Control	Push the Volume Control button “+/-” shortly for one time	
Make a Call	Pushing on and off the Power/Call button for 1 time shortly (start dialing the last dialed number)	
Answer a Call	Push the Power/Call button shortly for one time when receiving a call	
Reject a Call	Pushing on and off the Power/Call button for more than 1 second when receiving a call	
Ending a Call	Pushing on and off the Power/Call button longly for approximately 1 second	
Playing Music	Push the Music Playback / Pause button shortly for one time	
Pause Music	Push the Music Playback / Pause button shortly for one time	
Next Song	Pushing the Volume Control “+” button longly for approximately 2 second	
Previous Song	Pushing the Volume Control “-” button longly for approximately 2 second	
Ending Music	Pushing on and off the Music Playback / Pause button longly for approximately 2 second	
Earphone Mode	Select the switch to Earphone Mode (backside)	
Speaker Mode	Select the switch to Speaker Mode (frontside)	

## NFC Auto- Pairing

■ NFC Auto-Pairing works only for the NFC enabled smartphones



※ NFC sensor area: the backside of NB-S3, and the back cover side of the smartphone

1. Activate the NFC from NFC enabled smartphone
2. Contact the both NFC area of the NB-S3 and NFC enabled smartphone together and

Pair the Bluetooth device NB-S3?

No

Yes

3. It shows "Pairing ~", "Connecting ~", and "Connected to ~" on the screen (approximately 3 seconds), and NB-S3 also comments as "Connected"
4. After NFC auto-paired, it will connect and disconnect if both are contacted on the NFC sensor area.

### ★ Caution

The NFC sensor area must be different from smartphone makers and it is required to check the sensor area on the cover part to be matched with it on the NB-S3



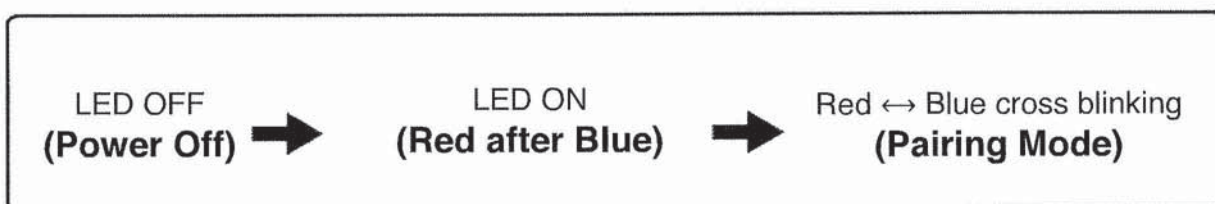
## Manual Pairing (initial registering the device)

[Initially the pairing mode was set as factory setting for this device]

Every Bluetooth enabled devices requires to have the "pairing" procedure, which requires PIN number or auto pairing for their first time use. Please refer to the quick start guide for the pairing with smartphones.

### 1 Setting with pairing mode for the product (NB-S3)

Push the Power/Call button for more than 2 seconds from "the status of Power-off". LED indicator will blinks crossing red and green together so as to turn in the pairing mode.



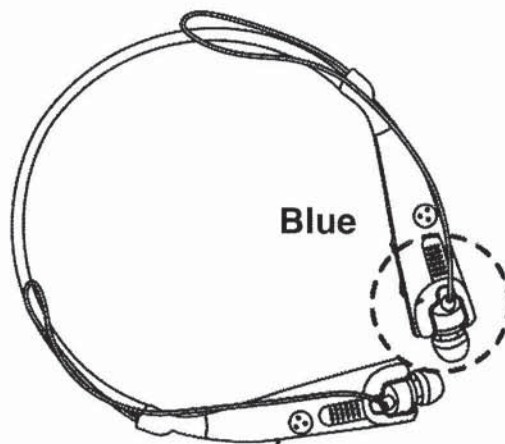
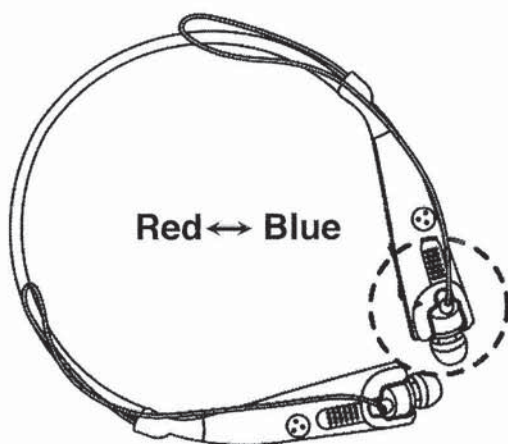
\* It will automatically pairs with already paired device. For more details, please check the user manual of the smartphones or contact smartphone manufacturer.

### 2 Searching the product from device before connecting

Searching the product from paired device. The way to searching might be different from each devices. Please refer to the "Quick Start Guide" or user manual of each devices.

### 3 Registering the product from the device before connecting

The product (NB-S3) will shows on the Bluetooth device from Smartphone or PC, then select and register it. LED indicator will turn to green with slow blinking, then it completes the pairing. After that, it will connects automatically.



Red ↔ Blue cross blinking  
(on the pairing)



Blue indicator blinking slowly  
(pairing completed)



## Basic Operating

### Power ON/OFF

#### ■ Power ON (Voice Prompt: "power on")

Push the Power/Call button long approximately 2 second from the power-off, then LED indicator will turn to Red after Blue to power ON. If it does have the paired device around the product, it will try to connect automatically. If the connection completed, the LED indicator will turns into Blue so as to ready to use. If the pairing would be released, the Red LED will keep blinking.

#### ■ Power OFF (Voice Prompt: "power off")

Push the Power/Call button approximately 3 seconds from the power-on, then LED indicator will turn to Red after Blue and turn off the LED indicator to power OFF.

#### Automatic Power-Off

If the communication discontinues between device and product such as the power-off of the Smartphone or discontinuing of the pairing after power-on, the Red LED indicator will turn on and slowly power would be turned-off.

### Make a call using smartphones

Please talk close to the microphone if the sound of receiving part would be weak.



The operating might be different for the product depends on the specification of Smartphones.

#### ■ Receiving a Call (Voice Prompt: "connecting")

When a call comes to Smartphone, the product start vibrating and LED indicator blinks as Blue. Push Power/Call button shortly for one time. Please select the "earphone-speaker mode" upon your convenience.

\* Vibration cannot be OFF



### ■ Ending a Call

Push on and off the Power/Call button for 1 second while communication.

### ■ Last Call Redial

Push on and off the Power/Call button long enough for 1 second.

### ■ Voice Call

Push the Power/Call button shortly for one time (Voice Call enabled phone ONLY)

### ■ Control Volume

The Volume Control button can control using volume +/- . Please adjust volume of the smartphone if you cannot get enough sound volume with the product.

## Music Playback

■ Playing the Music : Push the Music Playback button shortly at once after music selected from smartphone.

■ Pause the Music : Push the Music Playback button shortly at once while playing music

■ Ending the Music : Push the Music Playback button longly for 2 second

■ Select next song(FF): Push the Volume "+" button long for 2 second

■ Select previous song (REW) : Push the Volume "-" button long for 2 second

\* Same operation in both of earphone and speaker mode

\* **NB-S3 supports apt-X codec**, which is highly optimized for Hi-Fi audio in Bluetooth Technology.





## Multi-Pairing

1. First device pairing
    - 1) Pair the NB-S3 with first device (smartphone preferred) with pairing mode (NFC or manual pairing)
    - 2) Turn-off the Bluetooth of the smartphone after the first device is completely paired
  2. Second device pairing
    - 1) Pair the NB-S3 with second device (smartphone, tablet, PC, or Mac) with pairing mode (NFC or manual pairing)
    - 2) Activate the Bluetooth (turn-on) from first device after the second device is completely paired and connected, then select the "NB-S3" from the paired device list on the first smartphone
  3. Then, two devices are connected with NB-S3
- NB-S3 will connect with both devices automatically every time when the power is on.
  - When connected with two phones, some phones might not be work. Please contact the manufacturer.

## Speaker Phone

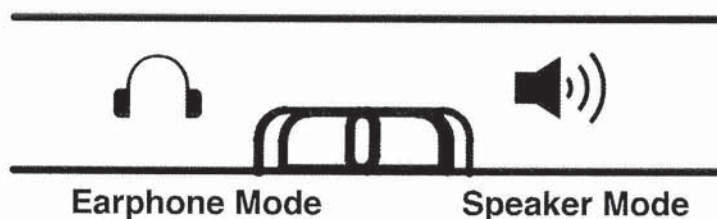
- If you select the earphone-speaker mode switch as the speaker phone mode to use as the handsfree call using speaker phone

Caution:

1. Please adjust the volume not to disturb other people while make or receiving a call
2. Please adjust the volume if you can hear the echo sound

## Change Mode

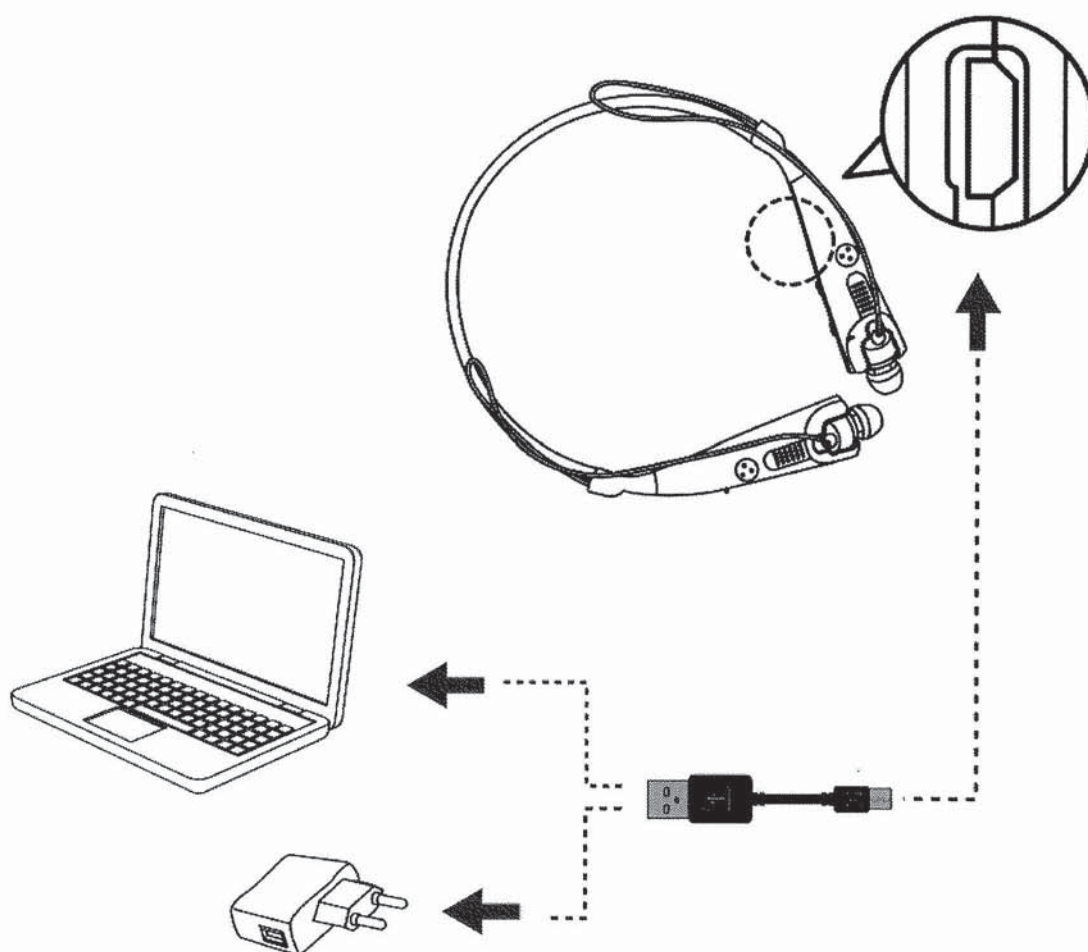
- Mode Switch enables to change between earphone and speaker mode





## Battery Charging

- 1 Plug the USB charging adapter, which is in the packaging contents into the charging port
- 2 Plug the USB part of the USB charging adapter into USB AC adapter or USB port of the PC
- 3 Green LED will be turned off when charging completed



※ 5V 1A or higher level charger is recommended



The charging will take approximately less than 2.5 hours to complete. If the LED indicator won't turn off even though it passes 2.5 hours, please unplug the USB charging adapter and plug it again. Charging more than 2.5 hours may reduce the battery life and it may cause the out of the order. The product could not be operating while charging.

## Basic Specification

Product	NB-S3		
Bluetooth Standard	V4.0		
Frequencies	2,402MHz ~ 2,480MHz		
Supported Bluetooth Profiles	HSP, HPP, A2DP, AVRCP		
Audio Codec	High Quality Audio apt-X supported		
Transmitting Distance	10m		
Continuous Stand-by Time	700 hours		
Continuous Talking Time	23 hours		
Music Playback	Earphones: Max 20 hours with volume middle (5 of 10)		
	Speakers: Max 7 hours with volume middle (5 of 10)		
Environment Conditions	Operating	Temperature	5 ~ 35°C
		Humidity	0 ~ 80% (without frozen)
	Storage	Temperature	-10 ~ 50°C
		Humidity	0 ~ 80% (without frozen)
Input Voltage	DC 5V		
Battery Type	Lithium Polymer		
Dimension	141mm x 158mm		
Weight	Approx. 38g		

\* The appearance and specification could be changed without prior notice for the improvement of the product.

※1. It is the ideal distance since the wireless transmit distance could be different from the different Bluetooth transmission device and environmental circumstances.

※2. Using time could be different from the different using conditions such as long distance between Product and Bluetooth device, and the different volume adjustment, which affects the power consumption of the product.



## WARNINGS and CAUTIONS



### WARNINGS!

- Do not disassemble and/or modify this product. It may cause a failure and/or a fire hazard.
- Do not use the headset at high volume for an extended period of time. Doing so can cause hearing loss. Always listen at moderate levels.
- Operate this product within the temperature range of -10° C to 60° C (14° F to 140° F) only. Damage caused by use outside of that range may not be covered by the warranty.
- Do not look at the laser beam directly.
- Do not point the laser beam to the people.
- Do not expose this product to the wet places, liquids, and/or flame sources. It may cause a failure and/or a fire hazard.



### CAUTIONS!

- Do not impact or drop this product. It may cause a failure or damage.
- Do not clean this product with alcohol, benzene, and solvent.
- Do not listen to the music using headphones (earphones) and/or operate this product while driving or walking since it may cause the traffic accident.
- Check and follow local laws regarding use of mobile phone and headset/headphones (earphones) while operating any vehicle or using equipment that requires your full attention. If you use headset/headphones(earphones) while engaging any such activity, be sure to focus on safety.

FCC ID : 2AB34-NB-S3

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.

**CAUTION : 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.

Modifications not expressly approved by the manufacturer could void the user's authority to operated the equipment under FCC rules.

This Device has been evaluated to comply with RF exposure requirement for general use limit in portable condition. It is safe to be used in sold condition.