

# **Bluetooth NHSTH2C2M Headset User Guide**

# **Document History**

Date	Author	Version	Note	
08/18/05	Kenneth Wu	V0.1	Initial version	
10/24/05	Justin SH CHEN	V1.0	Correct the operation of the headset	



### 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:

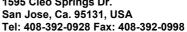
- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

### **Operation is subject to the following two conditions:**

- 1) this device may not cause interference and
- 2) this device must accept any interference, 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.





# **Description**

This Bluetooth NHSTH2C2 headset offers the latest innovation in Bluetooth technology. It is a sleek cordless headset that enables comfortable hands-free communication with your Bluetooth cell phone.

## **Bluetooth NHSTH2C2M Headset features**



Fig 1

- 1 MIC
- 2 Volume down button
- 3 Amber LED: Indicate headset working state
- 4 Volume up button
- 5 Blue LED: Indicate headset working state
- 6 Talk button
- 7 Charge socket
- 8 Speaker
- 9 Ear hook

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# **Charging the Headset**

Before using the headset, you must charge the headset for a minimum of two hours. When fully charged, the battery provides up to 8 hours of talk time and up to 150 hours of standby time.

#### To charge the headset

- 1. Plug AC Adapter into headset charge socket (refer to **Fig 1**). The Amber LED will be illuminated when the headset is charging.
- 2. After charging finished, the Amber LED will be off. Unplug the AC adapter from the charge socket.

**Battery Status indication:** The Amber LED will remain illuminated while the headset battery is charging. When the battery is fully charged, Amber LED will be off.

### **Turn on / off the Headset**

#### To turn on the headset

With the headset turned off, press and hold the Talk button for 3 seconds. You will hear an "ON" tone (**two ascending "beeps"**) and the blue LED will quick flash 5 times. The headset turns on and is placed in standby mode, ready to make and receive calls. After turn on the headset, the headset will try to connect the last paired/connected device automatically.

#### To turn off the headset

With the headset turned on, press and hold the Talk button for 3 seconds. You will hear an "OFF" tone (**two descending "beeps"**) and after the amber LED quick flash 5 times, the headset is turned off. Then release the Talk button.

## Pair the Headset with Bluetooth enabled devices

Pairing is the process of linking the headset with your Bluetooth mobile phone. Before you use the headset with your mobile phone, you must pair both devices. After pairing is completed, you can use the headset only with the paired mobile phone. If you wish to use the headset with a different mobile phone, you must redo the pairing process with the new mobile phone. In this case, the headset will no longer work with the previous mobile phone.

Before you commence pairing the headset, ensure that the battery is fully charged.

### To pair the device

- 1. With the headset turned off, press and hold the Talk button for 5 seconds. You will hear a "PAIR" tone and the LED quick flash 5 times and the two LED flash alternatively to indicate the headset entered into pairing mode.
- 2. Release the Talk button. The headset is now in "Pairing" Mode.
- 3. Turn on the mobile phone and place it within 10 feet of the headset.
- 4. Initiate the device discovery feature on the mobile phone. Refer to the mobile phone user guide for instructions for initiating this feature.
- 5. When prompted by the mobile phone, enter the headset pin code "**0000**". And the Blue LEDs will quick flash 5 times to indicate pairing finished. Now the headset is placed in standby mode, ready to make and receive calls.



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#### To cancel pairing mode

While your headset is in pairing mode, you can cancel the pairing process and turn off the headset.

Press and hold the Talk button for 4 seconds. You will hear an "OFF" tone and after LED will quick flash 5 times, the headset is turned off. Then release the Talk button.

# Making calls

You can make calls from your mobile phone, or directly from headset using voice dialing (if it's supported by the phone)

#### To make calls from your mobile phone

Dial the call from your mobile phone, and the call is automatically connected to your Headset.

### To make calls using voice dialing (if supported by your mobile phone)

- 1. With the headset in standby mode, press (click) he Talk button on the Headset, and you will hear the "VD" tone.
- 2. Speak the name of the person you wish to call. The call is automatically connected to your headset.

### To make calls using last number redial (if supported by your mobile phone)

- 1. Whilst in standby mode, press and hold the Volume "-" more than 4 seconds, and you will hear a "LND" tone (**single long beep**).
- 2. Release the Volume "-" button, the call is automatically connected to your mobile phone.

# **Receiving calls**

You must configure your mobile phone to answer calls directly on your Bluetooth headset. Refer to the mobile phone user guide for instructions for initiating this feature.

When there is an incoming call, if the Headset is turned on, you can hear a "RING" tone from headset to indicate the incoming call. Then press (click) the Talk button on your headset. The call is automatically connected to your headset.

# Reject calls

- 1. When your mobile phone rings, press and hold the Talk button on your headset more than 3 seconds, and you will hear a long beep from the headset.
- 2. Release the Talk button.

**Note**: This feature can only work on the Hands-free supported phones.

## **Ending calls**

When you want to finish your call, press (click) he Talk button on your headset. The call will be disconnected.

### Transfer calls

You can transfer the calls connected to your headset back to your mobile phone, or from your mobile phone to your headset.

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### To transfer calls from your headset (if phone supported)

- 1. With voice in headset, press and hold volume "+" button for 3 seconds on your headset, you will hear a "CT" tone (single piping).
- 2. Release the Volume "+" button, and the call will transfer to your mobile phone.

### To transfer calls from you mobile phone (phone dependent)

- 1. With voice in your mobile phone and Bluetooth connection exist, press and hold the Volume "+" button for 4 seconds, and you will hear a Tone.
- 2. Release the Volume "+" button, and the call will transfer to your mobile phone. *Or*

With the voice in your mobile phone and Bluetooth connection does not exist, press the Talk button, and headset will try to connect to your phone, and voice will connect to your headset automatically.

Or

You can also operation on your mobile phone, refer to the mobile phone user guide for instructions for initiating this feature.

# Adjust the volume

#### To increase the volume

While in talking mode, press (click) the Volume "+" button to increase volume by 1 step, repeat this procedure until you have reached the desired level.

#### To decrease the volume

While in talking mode, press (click) the Volume "-" button to decrease volume by 1 step, repeat this procedure until you have reached the desired level.

# **Muting headset**

You can mute and un-mute the microphone temporarily so that you cannot be heard by the connected party.

#### To mute the headset

With talking mode, press and hold the volume button "+" and volume button "-" concurrently more than 3 seconds, and you will hear a MUTE tone (**Single beep**), the microphone is muted.

#### To un-mute the headset

When microphone is muted, press and hold volume button "+" and Volume button "-" concurrently for 3 seconds, and you will hear a MUTE tone (**Single beep**), the microphone is un-muted.

## Visual and audio indication

#### Visual indication

Two LEDs (blue and amber) indicate the status of the headset:



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States	Indication
Battery is full	Amber LED is off
Battery is low	Amber LED works
Headset is off	Both LEDs are off
Headset is in standby mode, ready to make/receive calls	Blue LED flash at three-second interval
Headset is in pairing mode	Blue and Amber LED flash alternatively

LEDs also indicate certain operations

Operation	Indication
Turn on the headset	LEDs quick flash 5 times
Turn off the headset	LEDs quick flash 5 times
Headset enter pairing mode	LEDs quick flash 5 times
Pairing finished	LEDs quick flash 5 times

### **Audio indication**

Tones heared through the headset provide an audible indication of a requested action.

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Beep Tone	<b>Description of the Tone</b>	indicates		
ON	Two ascending beeps	Turn on the headset		
OFF	Two descending beeps	Turn off the headset		
PAIR	Three ascending beeps	Enter pairing mode		
LND	Single long beep	Generate the Last number		
		redial function		
RING	Melodious beeps	Incoming call in ongoing		
MUTE	Single long beeps	Mute/un-mute the microphone		
VD	Two short beeps	Voice dial enabled		
CT	Single piping	Call transfer enabled		