INSIGNIA

QUICK SETUP GUIDE

Wireless Stereo Earbuds

NS-CAHBTAP

PACKAGE CONTENTS
• Wireless Stereo Earbuds
• Charging case
• Two additional pairs of ear tips in small and large sizes
• USB charging cable
• Quick Setup Guide

FEATURES
• Control phone calls and music playback using a touchpad
• Has a waterproof rating of IPX4
• Listen to music or talk on the phone wirelessly
• Provides five hours of music playback
• Includes echo cancellation and noise suppression in the calling mode
• Includes voice prompts and easy pairing
• Provides high-quality sound
• Charges the batteries in two hours

Before using your new product, please read these instructions to prevent any damage.

#	DESCRIPTION	FUNCTION
1	Ear hooks	Place the ear hooks over your ears.
2	Sensor touchpad	Tap to control phone calls, music playback, and activate Siri.
3	Microphone	Speak into the microphone when on a phone call.
4	Earbud LED	Indicates the power, pairing status, low battery, and reset states. See CONTROLLING YOUR EARBUDS.
5	Charging contact area	When charging the battery, make sure that this contact is face down in the charging case.
6	Ear tips	Insert the ear tips into your ears.
7	MFB button (Power)	Press to turn your earbuds on or off or to enter paring mode. With your earbuds turned off, press and hold for more than eight seconds to reset your earbuds and clear all pairing information.
8	Master earbuds	Control audio from phone calls and music.
9	Charging case LED	White LED light turns on for five seconds to indicate battery charge level. Indicates the battery charge level. When your earbuds are in the charging case, the LED lights red while charging and turns off when charging is complete.
10	Slave earbuds	Pair with the master earbuds.
11	Micro USB port	Connect the USB cable to this port and to a USB port on a computer to charge the batteries.
12	Charging case button	Press to check the battery charge level. The charging case LED lights turn on. One light indicates the battery charge level is low. Four lights indicate that the batteries are fully charged.

CONTROLLING YOUR EARBUDS

ACTION	OPERATION	LED	SOUND
Turn on	When your master and slave earbuds are turned off, press and hold the MFB button for more than two seconds to turn them on.	The red LED lights for 1.5 seconds.	Power on
Turn off	When your master and slave earbuds are turned on, press and hold the MFB button for more than three seconds to turn them off.	The red LED lights for 1.5 seconds.	Power off
Pairing mode	When your master earbuds are turned off, press and hold the MFB button for more than four seconds to enter pairing mode. When your slave earbuds are turned off, press and hold the MFB button for more than two seconds to turn them on, then it will connect with the master earbuds automatically.	The LED blinks blue and red alternately when the master earbuds are pairing. The blue LED blinks every six seconds once it is connected. The blue LED blinks twice slowly when the slave earbuds are connecting. The blue LED blinks every six seconds once it is connected.	Your device is connected
Automatic connect after power on	The master earbuds automatic connect to last device after turn on if have paired when can't connect to last device after 10 seconds will enter pairing mode.	The blue LED slow blinks two times until connected.	Your device is connected
Volume control	Use your MP3 player, phone, or computer to control the volume.		
Incoming call		The blue LED blinks three times every six seconds.	Ring tone
Answer or end a call	Tap the master or slave sensor touchpad on either earbud once.		Two long beeps
Reject call	Tap the master or slave sensor touchpad on either earbud twice.		Two long beeps
Reset	When your master earbuds are turned off, press and hold the MFB button for more than eight seconds. Your master earbuds remove existing pairing information.	The LED blinks pink for 1.5 seconds.	
Playing audio	Tap the master or slave sensor touchpad once to start or pause playback. Tap the sensor touchpad twice to go to the next track.	The blue LED blinks for six seconds.	

CHARGING THE BATTERIES
When the red LED blinks three times a minute and you hear "battery low," you need to charge the batteries.
1 Connect the USB cable to the charging case and to a USB port on a computer.
2 Place both earbuds into the charging case. Make sure that the charging contract areas are face down and closed charging case door. The LED lights red while charging and turns off when charging is complete.

PAIRING YOUR EARBUDS
Notes:
• Range is 33 feet (10 meters)
• Supports easy pairing
• Prompts you by saying "**Your device is connected**," when connected
• Supports a battery indicator icon on an iOS device

Connect with a cell phone or MP3 player
1 With your master earbuds turned off, press and hold the MFB button for four seconds. The LED blinks blue and red alternately.
2 On your phone or MP3 player, select INSIGNIA NS-CAHBTAP from the list of discovered devices, then enter the password 0000 (four zeros) (if required) to pair your master earbuds.
 For more information on pairing Bluetooth devices to your cell phone or MP3 player, see the device's documentation.
 Note: After you successfully pair your master earbuds to a phone or MP3 player, your master earbuds automatically reconnect to the phone or MP3 player.
3 With your slave earbuds turned off, press and hold the MFB button for more than two seconds to turn them on. The blue LED blinks twice slowly, then it will connect with the master earbuds automatically.

Connect with a computer running Windows
Note: Before you pair your master earbuds with the computer, make sure that the computer is equipped with Bluetooth. Refer to the computer's documentation or contact the computer manufacturer for more information. If your computer is not Bluetooth-compatible, install a Bluetooth USB adapter (dongle).
1 Turn on Bluetooth on the computer. For instructions, see the computer's documentation or contact the computer manufacturer.
2 Double-click the **Bluetooth** icon in the system tray, then click **Add a device**.
3 With your master earbuds turned off, press and hold the MFB button for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.
4 Double-click the INSIGNIA NS-CAHBTAP icon on the computer or highlight the icon, then click **Next**.
 Note: If you are unable to locate the INSIGNIA NS-CAHBTAP icon, click the **Search Again** button.
5 If required, enter 0000 (four zeros) in the **Bluetooth security code** field, then click **Next**.

6 After your master earbuds have been paired, click **Close**.

Note: To make your master earbuds the default playback device, see the computer's documentation or contact the computer manufacturer.

7 With your slave earbuds turned off, press and hold the **MFB** button for more than two seconds to turn them on. The blue LED blinks twice slowly, then it will connect with the master earbuds automatically.

Connect with a Mac computer

Note: Before you pair your master earbuds with the computer, make sure that the computer is equipped with Bluetooth. Refer to the computer's documentation or contact the computer manufacturer for more information. If your computer is not Bluetooth-compatible, install a Bluetooth USB adapter (dongle).

1 Turn on Bluetooth on the computer. For instructions, see the computer's documentation or contact the computer manufacturer.

2 Click the **Bluetooth status** menu.

3 Click **Set up Bluetooth Device**. The *Bluetooth Setup Assistant* opens.

4 Click **Continue**.

5 Select **Headset** as the device type, then click **Continue**.

6 With your master earbuds turned off, press and hold the **MFB** button for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.

7 Select **INSIGNIA NS-CAHBTAP**, then click **Continue**. The computer gathers information.

8 Click **Continue**.

9 Enter **0000** (four zeros) into the **Passkey** field, then click **Continue**.

10 Click **Quit** to finish.

Note: To use your master earbuds, they must be selected as the default input and output device on the computer.

11 Click **System Preferences**, then click **Sound**.

12 Under **Input**, select **INSIGNIA NS-CAHBTAP**, then under **Output**, select **INSIGNIA NS-CAHBTAP**.

13 With your slave earbuds turned off, press and hold the **MFB** button for more than two seconds to turn them on. The blue LED blinks twice slowly, then it will connect with the master earbuds automatically.

RESETTING YOUR EARBUDS

• With your master earbuds turned off, press and hold the **MFB** button for eight seconds. The LED blinks pink for 1.5 seconds, then your master earbud removed existing pairing information and it will enter pairing mode when it blinks blue and red alternately.

SPECIFICATIONS

Bluetooth version:	Bluetooth 4.1
Wireless between ears:	NFMI (10.579 MHz)
Microphone noise cancellation:	Yes
Earphone channel:	Stereo
A2DP:	SBC, MP3, and AAC
Time delay (master to slave):	<=300ms
RF distance (IP65) (master to device):	> 33 ft. (10 m)
Connection distance (slave to master):	>= 0.72 ft. (22 cm)

Earbuds size:	.9 × .8 × .7 in. (23.5 × 19.8 × 16.7 mm)
Earbuds weight:	0.63 oz (18 g)
Playing time:	5 hours
Battery size:	Master: 3.7V/115mAh Slave: 3.7V/55mAh
Phone call:	Click Touch Pad
Charging time:	2 hours
Docking Cycle Charging with earbuds:	3 times

TROUBLESHOOTING

PROBLEM	SOLUTION
No power	• Make sure that the master and slave earbuds' batteries are charged. • Make sure that your master and slave earbuds are turned on.
No sound or low volume	• Shorten the distance between your master earbuds and your Bluetooth device. • Make sure that your Bluetooth device is turned on, Bluetooth is turned on, and **NS-CAHBTAP** is selected. • Turn up the volume on your Bluetooth device. Make sure that your Bluetooth device is not muted. • Make sure that your master earbuds are not paired to another Bluetooth device. • Make sure that your Bluetooth device is not paired to another Bluetooth device.
Cannot establish Bluetooth connection	• Make sure that your master earbuds are in pairing mode. Press and hold the **MFB** button for four seconds to re-enter pairing mode. • Shorten the distance between your master earbuds and your Bluetooth device. • Turn your devices off, then on. Re-pair your master earbuds and your Bluetooth device. • Make sure that your master earbuds are not paired to another Bluetooth device. • Make sure that your master earbuds and Bluetooth device are both in pairing mode. • Make sure that your Bluetooth device supports Bluetooth v4.0. • Make sure that your Bluetooth device is not connected to any other device. • Make sure that you have selected **NS-CAHBTAP** on your Bluetooth device.

PROBLEM	SOLUTION
My Bluetooth device keeps unpairing	• Shorten the distance between your master earbuds and your Bluetooth device. • If the battery on your Bluetooth device is low, recharge the battery. • If the batteries on your master and slave earbuds are low, recharge the batteries.
NS-CAHBTAP does not appear on my Bluetooth device	• Shorten the distance between your master earbuds and your Bluetooth device. • Put your master earbuds into pairing mode, then refresh your list of Bluetooth devices. For more information, see the documentation that came with your Bluetooth device.
Poor sound quality	• Shorten the distance between your master earbuds and your Bluetooth device. • Try a different music source. • Pair your master earbuds to a different device. • Try changing the volume on your Bluetooth device.

LEGAL NOTICES

FCC statement:

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.

FCC Caution:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Statement:

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 and 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.

RSS-Gen & RSS-247 Statement:

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RSS-102 Statement

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

Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

ONE-YEAR LIMITED WARRANTY

Visit www.insigniaproducts.com for details.

CONTACT INSIGNIA:

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