INSIGNIA

Bluetooth Noise-Canceling Headphones

NS-CAHBTEBNC-S

PACKAGE CONTENTS

- Bluetooth Noise-Canceling Headphones
- Two additional pairs of earbuds in small and large sizes
- USB charging cable
- 3.5 mm-to-Micro-USB audio cable
- Audio cable
- Quick Setup Guide

FIND YOUR *USER GUIDE* ONLINE!

Go to www.insigniaproducts.com, enter your model in the search box, then press **ENTER**. Next to *Features*, click **Support & Downloads**, then next to *User Guide*, click the language you want.

FEATURES

- Noise cancelling
- Ambient noise monitoring
- Volume control
- Listen to music or talk on the phone wirelessly
- Music playback: 8 hours
- Echo cancellation and noise suppression
- Voice prompts and easy pairing
- High quality sound
- Vibration prompt for incoming calls

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

#	DESCRIPTION	FUNCTION
1	Indicator LED	Shows current Bluetooth status of the headphones.
2	Micro USB port	Plug the micro USB connector into this port to charge your headphones.
3	◄◄ Volume Up / ◄◄ Next Track	Press ◄◄ to increase the volume. Press and hold ◄◄ for one second to skip to the next track.
4	● (Power/Talk / Play / Pause / Pairing) button	Press to turn on your stereo headphones. If you receive a phone call, press to talk. Press to pair your headphones with a Bluetooth enabled device.
5	►► Volume Down / ►► Previous Track	Press ►► to decrease the volume. Press and hold ►► for one second to skip to the previous track.
6	Retraction buttons	Press to retract the cord.
7	Earbuds	Allow the headphones to fit comfortably in your ear.
8	Microphone	Allows you to talk on the telephone.
9	Indicator LED	Shows current noise cancelling status of the headphones.
10	Noise cancelling	Cancel low frequency noise.
11	Monitor button	Press to start ambient noise monitoring.
12	Monitor microphone	Pick up the ambient low frequency noise.

BLUETOOTH AND NOISE CANCELLING BASIC INDICATION

ACTION	OPERATION	LED INDICATION	SOUND
Power on	Press and hold ● more than two seconds	Blue LED lights for 1.5 seconds	"power on"
Power off	Press and hold ● more than three seconds	Red LED lights for 1.5 seconds	"power off"
Pairing mode	Press and hold ● more than four seconds in power off mode	Blue and red LED blinking alternately	Two short beeps
Volume Up/Down	Press and release ◄◄/►► button	LED off	Two high beeps for maximum volume
Incoming call		LED off	Rings and vibrates every two seconds
Answer call	Press and release ● when a call is incoming	LED off	One long beep
Reject call	Press and hold ● when a call is incoming	LED off	Two long beeps
Redial	Double press ●	LED off	Two short beeps
Reset device list	Long press ● more than five seconds	LED off	Vibrates for two seconds
Noise cancelling on	Slide the noise cancelling switch to the noise cancelling on position	Green LED light on	
Noise cancelling off	Slide the noise cancelling switch to the noise cancelling off position	Green LED turn down	
Monitor on	Press and release ● to enter the monitor mode	Green LED flashes one time per three seconds	
Monitor off	Press and release ● to exit the monitor mode	Green LED light on	

CHARGING YOUR STEREO HEADPHONES

- When the red indicator LED blinks three times every minute and the voice prompt says "battery low", the battery is low. To charge the battery, plug the charging cable into your computer and into the micro USB port on your headphones. The red LED turns on to indicate that the battery is charging and turns off when fully charged.

USING WITH THE 3.5 MM AUDIO CABLE

You can use your headset with non-Bluetooth enabled devices or on airplanes (in which the use of Bluetooth may be restricted) by taking advantage of the headset's audio jack.

- Connect the micro USB end of the included audio cable to the headset's audio jack and the 3.5 mm end to the audio device's headphone jack.

Notes:

- Corded operation does not require battery power for music listening. The microphone and the FullSound digital sound enhancement will not work via the audio cable.
- Finish your call before connecting the audio jack, as this will switch off battery power and cut an ongoing call.

USING YOUR STEREO HEADPHONES

Turning your stereo headphones on and off

1. Place the headphones around your neck.
2. Press and hold ● more than two seconds. The LED blinks blue (when turned on) or red (when turned off) and the voice prompt says "Power on" or "Power off".

PAIRING YOUR STEREO HEADPHONES

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

Pairing with a cell phone or MP3 player

1. With your stereo headphones turned off, press and hold ● for four seconds. The blue and red LEDs blink alternately.
2. On your phone or MP3 player, select **INSIGNIA NS-CAHBTEBNC-S** from the list of discovered devices, then enter the password **0000** (four zeros) (if required) to pair your headphones.
   For more information on pairing Bluetooth devices to your cell phone or MP3 player, see the device's documentation.
   Note: After the headphones have been successfully paired with the cell phone or MP3 player, the headphones will automatically reconnect to the phone or MP3 player.

Pairing with a computer running Windows

Note: Before you pair the headphones 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 the headphones turned off, press and hold ● for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.

4 Double-click the **INSIGNIA NS-CAHBTEBNC-S** icon on the computer or highlight the icon, then click **Next**.

   Note: If you are unable to locate the **INSIGNIA NS-CAHBTEBNC-S** icon, click the **Search Again** button.

5 If required, enter **0000** (four zeros) in the **Bluetooth security code** field, then click **Next**.

6 After the headphones have been paired, click **Close**.

   Note: To make these headphones your default playback device, refer to your *User Guide*.

Pairing with a Mac computer

Note: Before you pair the headphones with the computer, make sure that the computer is Bluetooth compatible. 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 the headphones turned off, press and hold ● for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.

7 Select **INSIGNIA NS-CAHBTEBNC-S**, 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 the headphones, 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-CAHBTEBNC-S**, then under **Output**, select **INSIGNIA NS-CAHBTEBNC-S**.

For more information on using your headphones with Skype, refer to your *User Guide*.

RESETTING YOUR STEREO HEADPHONES

1 With your stereo headphones turned off, press and hold the power button for five seconds.

2 Press and hold the power button for five seconds. Your headphones vibrate for two seconds and enter pairing mode.

SPECIFICATIONS

Bluetooth version:	Bluetooth 4.1
Supported profiles:	A2DP, AVRCP, HFP, HSP
Frequency spectrum:	2.4 ~ 2.4835 GHz ISM Band
Working distance:	Up to 33 ft. (10 m)
Operating temperature:	23 ~ 122° F (-5 ~ 50° C)
Operating time:	Talk: 10 hours Music: 8 hours, NC+playback music track
Standby time:	Up to 200 hours
Size:	5.88 × 0.94 × 7.09 inches (14.93 × 2.38 × 18.0 cm)
Weight:	2.01 oz (57 g)
Average charging time:	Two hours

TROUBLESHOOTING

• Reset your headphones

• Plug in the micro USB cable for charging

• Adjust the ear buds placement for best noise cancelling

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 INSIGNÍA:

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www.insigniaproducts.com