

INSIGNIA™

Final flat size: 23.62 × 4.72 in. (600 × 120 mm)
Final fold size: 5.9 × 4.72 in. (150 × 120 mm)

QUICK SETUP GUIDE

Insignia Noise-Canceling Over-Ear Headphones

NS-AHBTOENC/NS-AHBTOENC-C

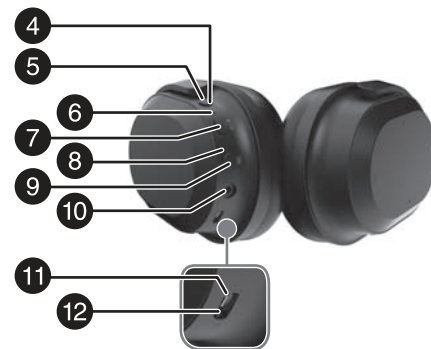
PACKAGE CONTENTS

- Bluetooth Noise-Canceling Headphones
- USB charging cable
- 3.5 mm audio cable
- Quick Setup Guide

FEATURES

- Echo cancellation and noise suppression block out external noise
- Bluetooth lets you make wireless connections
- Rechargeable battery provides up to 20 hours of music playback
- Built-in microphone to make phone calls
- Foldable design allows for easy, compact storing
- On-ear controls adjust volume and change audio tracks

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



#	DESCRIPTION	FUNCTION
1	Microphone	Lets you talk during calls.
2	Touchpad	Press the middle of the touch pad, then slide left or right to select the next or previous track. Press the middle of the touch pad, then slide up or down to decrease or increase the volume.
3	Monitor/ANC microphone	Helps with noise cancellation.
4	Monitor button	Press to start ambient noise monitoring.
5	Monitor LED	This orange LED shows the current monitor status of your headphones.
6	Indicator LED	This blue LED shows the current Bluetooth status of your headphones.
7	⏻/⌂ (Power/Pairing) button	Press and hold for more than two seconds to turn on your headphones. Press and hold for more than three seconds to turn off your headphones. With your headphones turned off, press and hold for more than four seconds to enter pairing mode.
8	Noise Canceling LED	This green LED shows the current noise canceling status of your headphones.
9	Noise canceling (ANC) button	Press to cancel low frequency noise.
10	3.5 mm audio jack	Connect one end of the included audio cable to the headphone's audio jack and the other end to the music device's headphone jack.
11	Micro USB port	Plug the micro USB connector into this port to charge your headphones.
12	Charging LED	This red LED shows the battery charge status of your headphones.

BLUETOOTH AND NOISE CANCELING BASIC INDICATION

ACTION	OPERATION	LED INDICATION	SOUND
Power on	Press and hold the ⏻/⌂ (power button) more than two seconds.	Blue LED lights for 1.5 seconds	"Power on"
Power off	Press and hold the ⏻/⌂ (power button) more than three seconds.	Red LED lights for 1.5 seconds	"Power off"
Pairing mode	Press and hold the ⏻/⌂ (pairing button) more than four seconds in power off mode.	Blue and red LEDs blink alternately	Two short beeps
Volume Up/Down	Press and release the +/- button.	LED off	Two high beeps for maximum volume
Incoming call		LED off	Rings every two seconds
Answer call	Press and release the ⏻/⌂ (or double-press the touch pad) when a call is incoming.	LED off	One long beep
Reject call	Press and hold the ⏻/⌂ / touch pad when a call is incoming.	LED off	Two long beeps
Redial	Double press the ⏻/⌂ (or double press the touch pad) to redial the last phone number.	LED off	Two short beeps
Reset device list	Long press the ⏻/⌂ for more than ten seconds.	LED off	
Noise canceling on	Press and release the ANC (Automatic Noise-Canceling) button to enter the ANC mode.	Green LED on	"ANC on"
Noise canceling off	Press and release the ANC button to exit the ANC mode.	Green LED off	"ANC off"
Monitor on	Press and release the monitor button to enter the monitor mode.	Orange LED on	"Monitor on"
Monitor off	Press and release the monitor button to exit the monitor mode.	Orange LED off	"Monitor off"

CHARGING YOUR HEADPHONES

- When the red indicator LED blinks three times every minute and the voice prompt says "battery low," you need 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 headphones with non-Bluetooth enabled devices or on airplanes (in which the use of Bluetooth may be restricted) by taking advantage of the headphones' audio jack.

- Connect the 3.5 mm 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 to the audio jack.

USING YOUR HEADPHONES

Turning your headphones on and off

- 1 Place the headphones around your head.
- 2 Press and hold ⏻/⌂ (power button) 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 HEADPHONES

Notes:

- Range is 33 feet (10 meters)
- Prompts you by saying "Your device is connected," when connected
- Supports easy pairing
- Supports a battery indicator icon on an iOS device

Pairing with a cell phone or MP3 player

- 1 With your headphones turned off, press and hold ⏻/⌂ (pairing button) for four seconds. The blue and red LEDs blink alternately.
- 2 On your phone or MP3 player, select **INSIGNIA NS-AHBTOENC** 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 your headphones have been successfully paired with the cell phone or MP3 player, your headphones will automatically reconnect to the phone or MP3 player.

Pairing with a computer running Windows

Note: Before you pair your 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 your headphones turned off, press and hold $\cup/\$$ (pairing button) for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.
- 4 Double-click the **INSIGNIA NS-AHBTOENC** icon on the computer or highlight the icon, then click **Next**.
Note: If you are unable to locate the **INSIGNIA NS-AHBTOENC** 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 headphones are paired, click **Close**.
Note: To make your headphones your default playback device, refer to your computer User Guide or Windows Help.

Pairing with a Mac computer

Note: Before you pair your 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 your headphones turned off, press and hold $\cup/\$$ (pairing button) for four seconds. The LED blinks blue and red alternately. Pairing mode is activated.
- 7 Select **INSIGNIA NS-AHBTOENC**, 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 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-AHBTOENC**, then under **Output**, select **INSIGNIA NS-AHBTOENC**.

RESETTING YOUR STEREO HEADPHONES

- With your headphones turned off, press and hold the $\cup/\$$ power/pairing button for ten seconds. Your headphones vibrate for two seconds and enter pairing mode.

SPECIFICATIONS

Bluetooth version:	Bluetooth 5.0
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: 22 hours Music: 20 hours, NC+playback music track
Standby time:	Up to 400 hours
Size:	6.69 × 2.30 × 7.5 inches (17.0 × 7.61 × 19.06 cm)
Weight:	8.47 oz (240 g)
Average charging time:	3. 5 hours

TROUBLESHOOTING

No power

- Make sure that the headphones' battery is charged.
- Make sure that your headphones are turned on.

No sound or low volume

- Turn up the volume on your headphones and Bluetooth device. Make sure that your Bluetooth device is not muted.
- Shorten the distance between your headphones and your Bluetooth device.
- Make sure that your Bluetooth device is turned on, Bluetooth is turned on, and **INSIGNIA NS-AHBTOENC** is selected.
- Make sure that your headphones 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 headphones are in pairing mode. Press and hold the $\cup/\$$ button for four seconds to re-enter pairing mode.
- Shorten the distance between your headphones and your Bluetooth device.
- Turn your devices off, then on. Re-pair your headphones and your Bluetooth device.
- Make sure that your headphones are not paired to another Bluetooth device.
- Make sure that your Bluetooth device is not paired to another Bluetooth device.
- Make sure that your headphones and Bluetooth device are both in pairing mode.
- Make sure that your Bluetooth device supports Bluetooth v5.0.
- Make sure that you have selected **INSIGNIA NS-AHBTOENC** on your Bluetooth device.

My Bluetooth device keeps unpairing

- Shorten the distance between your headphones and your Bluetooth device.
- If the battery on your Bluetooth device is low, recharge the battery.
- If the battery on your headphones is low, recharge the battery.

INSIGNIA NS-AHBTOENC does not appear on my Bluetooth device

- Shorten the distance between your headphones and your Bluetooth device.
- Put your headphones 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 headphones and your Bluetooth device.
- Pair your headphones to a different Bluetooth device.
- Try changing the volume on your Bluetooth device.

The microphone isn't working

- The microphone only works with a Bluetooth connection.

My headphones are paired, but I can't get audio

- Make sure that your source device is outputting audio to your headphones. See the documentation that came with your source device.

LEGAL NOTICES

FCC Supplier's Declaration of Conformity:

Brand name / model number: INSIGNIA NS-AHBTOENC

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.

Suppliers Name: Best Buy Purchasing, LLC. Suppliers Address (USA): 7601 Penn Ave South, Richfield, MN 55423 U.S.A. Suppliers phone number: 1-877-467-4289.

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:

1-877-467-4289 (U.S. and Canada) or 01-800-926-3000 (Mexico)

www.insigniaproducts.com

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