INSIGNIA™

All-In-One Shelf System

NS-HAIOR18/NS-HAIOR18-C

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

Contents

Introduction

Congratulations on your purchase of a high-quality Insignia product. Your NS-HAIOR18/NS-HAIOR18-C represents the state of the art in All-In-One Shelf Systems and is designed for reliable and trouble-free performance.

Safety information

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within your shelf system. This label is located on the back of your shelf system.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying your shelf system.

Your shelf system utilizes a Class 1 laser to read Compact Discs. Your shelf system is equipped with safety switches to avoid exposure when the CD tray is open and the safety interlocks are defeated. Invisible laser radiation is present when the CD tray is open and the system's interlock has failed or been defeated. You should avoid direct exposure to the laser beam at all times. Do not attempt to defeat or bypass the safety switches. **Do not stare into the beam.**

Important safety instructions

1 Read these instructions.

2 Keep these instructions.

3 Heed all warnings.

4 Follow all instructions.

5 Do not use this apparatus near water.

6 Clean only with dry cloth.

7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11 Only use attachments/accessories specified by the manufacturer.

12 Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13 Unplug this apparatus during lightning storms or when unused for long periods of time.

14 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
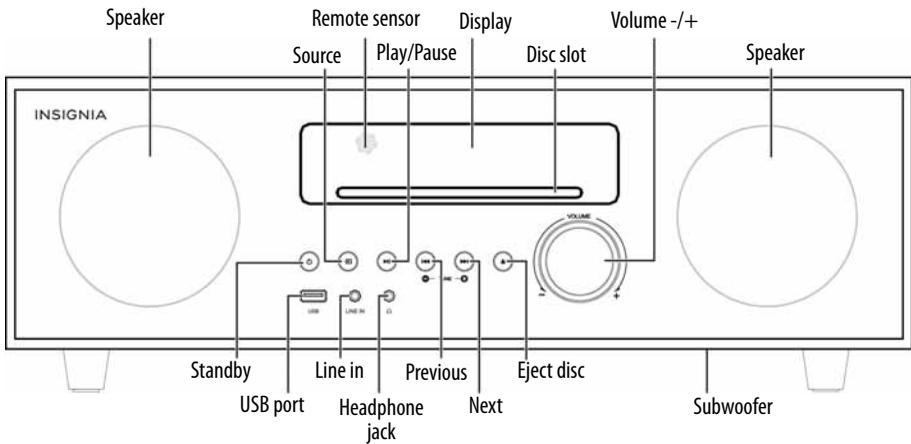
Features

- 80W RMS total power for a superior listening experience
- 20W RMS left and right channels play audio in surround sound
- 40W RMS built-in subwoofer for rich bass
- Bluetooth connects to devices wirelessly
- FM tuner lets you listen to the radio
- CD player provides a variety of audio options
- USB port supports MP3 playback
- 3.5 mm audio input connects to analog devices
- Headphone jack enables private listening

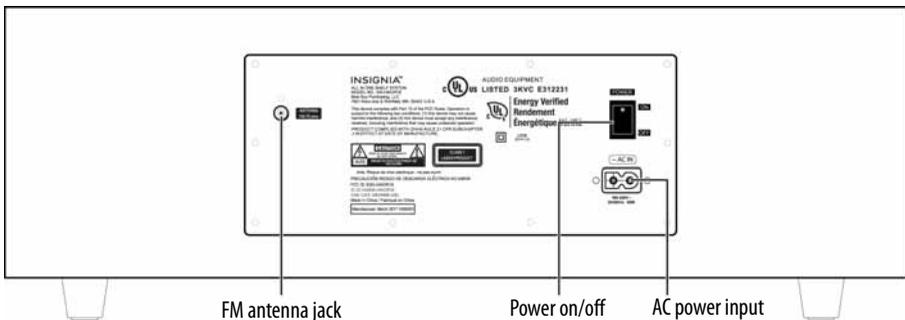## Package contents

- All-In-One Shelf System
- Power cord
- FM antenna
- Remote control
- AAA batteries (2)
- *Quick Setup Guide*

Front view

Speaker — Remote sensor — Source — Play/Pause — Display — Disc slot — Volume -/+ — Speaker

Standby — USB port — Line in — Headphone jack — Previous — Next — Eject disc — Subwoofer

Back view

FM antenna jack — Power on/off — AC power input

Remote control

Standby

Eject disc

Source (input)

Repeat

Auto/Stop

Raise volume

Play/Pause

Rewind/Previous/
Tune-

Fast forward/
Next/Tune +

Lower volume

Preset - /
Skip back 10 tracks

Preset + /
Skip forward 10 tracks

Dim display/
Go back a folder

Brighten display/
Open next folder

Show clock

Alarm/Program

Mute

Equalizer mode

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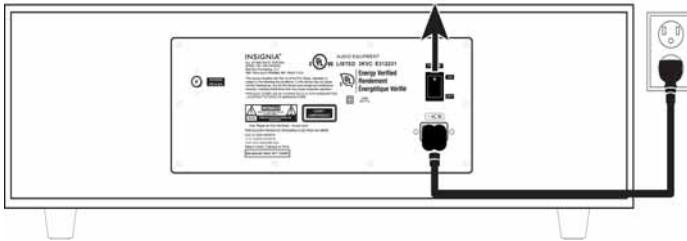NS-HAIOR18

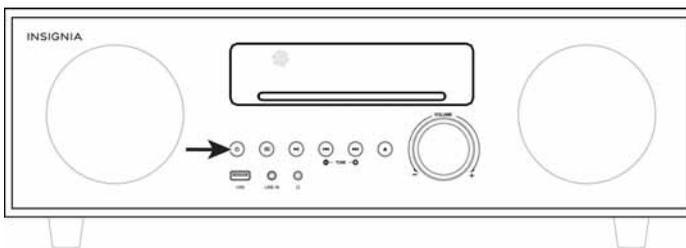# Setting up your shelf system

Turning on your shelf system

1 Connect the power cord to the AC jack on the back of your shelf system, then plug the other end into a power outlet.

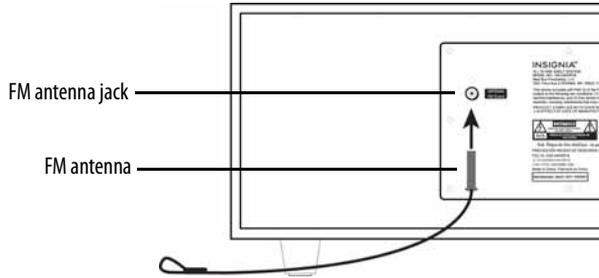**2** Flip the power switch on the back to turn your shelf system **ON**.

3 Press ⏻ (standby) on your shelf system or remote. The shelf system greets you with "HELLO."

Connecting the FM antenna

1 Connect the FM antenna (included) to the **ANTENNA** jack on the back of your shelf system.

2 Adjust the antenna until you find the best reception.

FM antenna jack

FM antenna

Setting the clock

Note
Press ⊖ **CLOCK** on your remote while using the shelf system to view the time.

1 In standby mode, press and hold ⊖ **CLOCK** on your remote.

Note
To enter standby mode, flip **ON** the power switch on the back of your shelf system, but do not press the ⏻ standby button the front.

2 Press ▶▶⎮ (next) or ⎮◀◀ (previous) to select a 12-hour ("12H") or 24-hour ("24H") clock display, then press ⊖ **CLOCK** to save.

3 Press ▶▶⎮ (next) or ⎮◀◀ (previous) to set the hour, then press ⊖ **CLOCK** to save.

4 Press ▶▶⎮ (next) or ⎮◀◀ (previous) to set the minutes, then press ⊖ **CLOCK** to save.

Adjusting the display brightness

• On your remote, press and hold **DIM-** or **DIM+** to dim or brighten your shelf system's display.

Inserting remote control batteries

1   Remove the remote's battery cover.

2   Insert two AAA batteries into the compartment. Make sure that the + and – symbols on the battery match the symbols in the compartment.

3   Replace the cover.
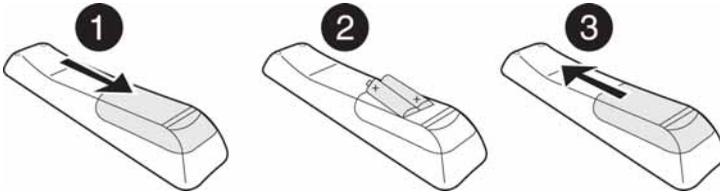
Cautions
• Make sure that you insert the batteries correctly.
• Do not use rechargable (Ni-Cd) batteries.
• Do not heat, open, or short-circuit batteries.
• Do not throw batteries into a fire.
• Do not mix different types of batteries or mix old and new batteries.
• If the remote control does not function correctly or if the operating range becomes reduced, replace the batteries.

Using your shelf system

Turning on your shelf system

•   Make sure that the power switch on the back of the unit is turned on, then press ⏻ **STANDBY** on the front of your shelf system or on the remote control.

Selecting the sound source

•   Press ⊡ **SOURCE** repeatedly on the front of your shelf system or on the remote control to select **FM**, **LINE IN**, **BT** (Bluetooth), **CD**, or **USB**. The source you select appears on the display.

Adjusting the volume

•   After you select the sound source you want, turn the **VOLUME** knob to set the volume to a comfortable level.

•   Press (mute) to mute the sound. Press (mute) again, or **VOL+** or **–** to turn the sound back on.

Selecting the sound equalization

- Press **EQ** repeatedly to select the sound equalization you want. Choose one of the following preset options: **CLASSIC**, **POP**, **JAZZ**, **ROCK**, or **FLAT**.

Setting an alarm

1 In standby mode, press and hold 🕐 **PROG** on your remote.

2 Press ▶▶| (next) or |◀◀ (previous) to set the alarm hour and minutes, pressing 🕐 **PROG** to save.

3 Press ▶▶| (next) or |◀◀ (previous) to select the the alarm mode (CD, FM, or USB), then press 🕐 **PROG** to save.

4 Press ▶▶| (next) or |◀◀ (previous) to select the alarm volume level (1-32), then press 🕐 **PROG** to save.

Note
After setting your alarm, press **PROG** while in standby to turn it on or off.

Using the FM radio

Tuning to a station

1 Press ⤒ **SOURCE** until the display says "FM."

2 Select a radio station:

- To incrementally tune the radio frequency, press |◀◀ (previous) or ▶▶| (next).
- To search for the next available station, press and hold |◀◀ (previous) or ▶▶| (next).
- To skip to a preset station, press **PRESET -** or **PRESET +** repeatedly.

Note
See "Adding a preset station" on page 10 for instructions about creating preset stations.

Adding a preset station

You can manually program a preset station or automatically program all stations in range. Your shelf system stores up to 20 stations.

To manually program a preset station:
1 Select the station, then press **PROG** on your remote.

2 Press **PRESET -** or **PRESET +** to select a program number.

3 Press **PROG** again to save the preset station.

To automatically program stations:
- Press and hold **AUTO**. Your shelf system automatically assigns a program number to each available station.

Improving FM reception
- For improved FM reception, raise and extend the FM antenna on the back of your shelf system. You may have to reposition the antenna for best reception.

Using the CD player

You can play audio CDs, CD-Rs, and CD-RWs in standard or 3" size.

Note
Do not attempt to play DVDs, VCDs, or data CDs in your shelf system.

1 Press ⊟ **SOURCE** until the display says "CD."

2 Insert your CD label-side up into the disc slot. Playback begins automatically.

3 Use the controls on the remote or shelf system to control playback. See "Controlling CD playback on page 11.

4 When finished, press ⏏ (eject) to eject your disc.

Controlling CD playback
- Press ▶II (play/pause) to pause playback. Press ▶II (play/pause) again to resume playback.
- Press ■ (stop) to stop playback. Press ▶II (play) to begin playback from the beginning.
- Press ▶▶I or I◀◀ to skip to the next or previous track.

Note
If the current track has played more than two seconds, press I◀◀ to go the beginning of the currently playing track. Press I◀◀ again to go to the previous track. If the current track has played for less than two seconds, press I◀◀ to go the previous track directly.

- Press and hold ▶▶ to fast forward.
- Press and hold ◀◀ to fast reverse.
- Press ↻ **REPEAT** to repeat the current track ("REP ONE"), repeat the entire CD ("REP ALL"), or turn off repeat ("REP OFF").

Using Bluetooth

Pairing your Bluetooth device

1 Make sure that your Bluetooth device (like a music player or phone) is turned on and within 33 ft. (10 m) of your shelf system.

2 On your Bluetooth device, navigate to your Bluetooth settings:

- **For iOS devices**: Tap **Settings** > **General** > **Bluetooth**.
- **For Android devices**: Tap **Settings** > **Wireless and networks**. Tap to activate Bluetooth, then tap Bluetooth settings.
- **For PC or Mac computers**: See the instructions that came with your computer for more information.

3 Press ⭲ **SOURCE** repeatedly until the shelf system displays "BT." Your shelf system enters Bluetooth pairing mode.

Note
If your shelf system isn't paired in 15 seconds, "NOBT" appears on the screen. Press ⭲ **SOURCE** repeatedly to cycle back to "BT" to re-enter pairing mode.
For best results, try to enable Bluetooth on your Bluetooth device (step 2) and select the source on your shelf system (step 3) at the same time.

4 On your Bluetooth device, select **NS-HAIOR18** in the list of devices. The shelf system beeps twice when paired.

Note
If prompted, enter "0000" as the passcode.
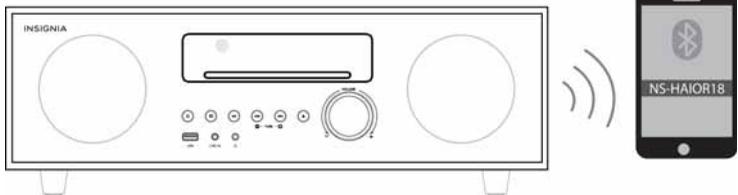
Playing Bluetooth audio

Playback is controlled by the Bluetooth device, by the buttons on the front of your shelf system, and by the remote control (such as VOL+/−, ▶❚❚, ▶▶❚, and ❙◀◀).

Disconnecting your Bluetooth device

- Turn off the Bluetooth function on your device.
  OR
- Press ⭲ **SOURCE** to change your shelf system's input source.

Reconnecting your device

If you move out of range or turn off Bluetooth on your Bluetooth device, the shelf system disconnects from your device and beeps twice. To restore the connection:

• Move the audio device back into range (within 33 feet), and make sure there is a clear line of sight and there are no obstructions between the shelf system and the device.

The connection is automatically reestablished and the LED lights solid blue.

Notes
The auto-connect feature may not work with some Bluetooth devices. If this occurs, use your Bluetooth device's settings menu to manually select the shelf system from the list of found Bluetooth devices.

Connecting to a different device

1 On your Bluetooth device you are currently connected to, turn off the Bluetooth function or unpair the shelf system in your Bluetooth device list.

The shelf system can now be connected to another Bluetooth Device.

2 Follow the section "Pairing your Bluetooth device" on page 12 to connect a new device.

Receiving a phone call

• If a call is received while playing music through a phone, the music stops automatically.
• When the call ends, depending on the setting of your phone, the current track may resume playback.

Using a USB device

Note
You can charge USB devices through the USB port (5V/1A output).

1 Connect a USB flash drive to your shelf system's USB port.

2 Press ⊟ **SOURCE** repeatedly until the display says "USB."

3 Use your speaker system or remote to control playback and adjust the volume:

   • Press ◄◄ (previous) or ►►| (next) to skip to the previous or next track.
   • Press ▄ (previous folder) or ▄ (next folder) to navigate through your USB flash drive's folders.
   • Turn the volume knob or press **Vol+** or **Vol-** on your remote to adjust the volume.

Notes
• Depending on the amount of data and the media speed, it may take longer for the system to read the contents of the USB device.
• Your shelf system plays MP3 audio files. Even when the files are in a supported format, some may not play or display, depending on the content.
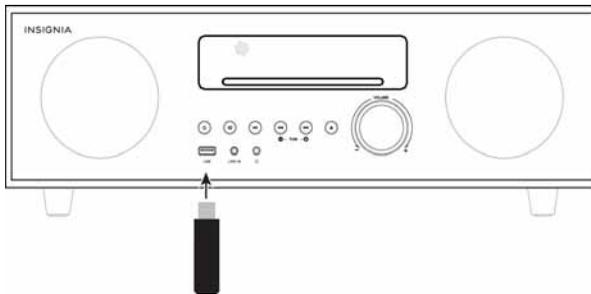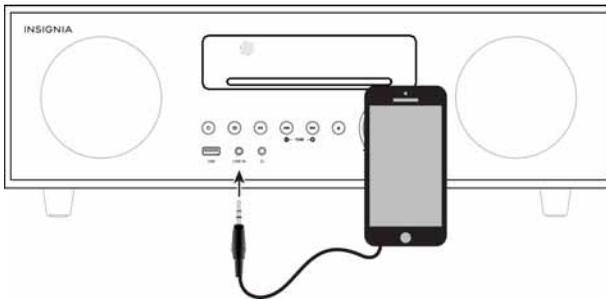
Using an AUX device

1 Connect a 3.5 mm audio cable (not included) from your audio device to the shelf system's **LINE IN** jack.

2 Press ⏏ **SOURCE** repeatedly until the display says "LINE IN."

3 Use the controls on your audio device to control playback and the controls on your shelf system to adjust the volume.

Note
Make sure that your audio device's volume is set to at least 50%.

Connecting headphones

• Connect your headphones to the 🎧 headphone jack.

Troubleshooting

Problem	Solution
No power.	• Make sure that the power cord is securely connected to your shelf system and the power outlet. • Make sure that the power switch on the back of the unit is turned on.
The remote control does not work.	• Replace the remote batteries. • Make sure that you are aiming the remote control at the front of the shelf system and that the remote sensor is not blocked.
"No Disc" error	• Make sure that there is a CD in the disc tray. • Make sure that the CD disc is correctly inserted (label side up). • Make sure that you are using a compatible disc. (CDs, CD-Rs, and CD-RWs in standard or 3" size.) • Make sure that the disc is not dirty or scratched.
No sound.	• Make sure that power is connected and your shelf system is turned on. • Make sure that the power switch on the back of the shelf system is turned on. • Make sure that your audio device is turned on and is playing. • Make sure that the volume on your audio device is turned up and is not set to mute. • Make sure that the volume is not extremely low. • Make sure that the correct source has been selected. • Make sure all connections are correct. • Make sure that no wires or cables are damaged or broken. • Disconnect the headphones. Sound will be muted if headphones are connected.
The CD skips while playing.	• Make sure that you are using a standard CD (normal size and shape) or 3" CD. • Make sure your CD is a compatible format. • Make sure that you do not move your shelf system while it is playing and that it is positioned on a flat, steady surface. • Clean the CD by wiping outwards from the center (not in a circle) with a clean cloth. If a dry cloth does not clean the CD, wipe the CD with a slightly moistened, soft cloth, then dry it with a soft cloth. Do not use any solvents to clean CDs. • Your CD may be damaged. Try playing another CD.
What should I do if my CD will not play?	• Make sure that the CD is correctly inserted with the label facing up. • Make sure that the correct audio source is selected. • Clean the CD by wiping outwards from the center (not in a circle) with a clean cloth. If a dry cloth does not clean the CD, wipe the CD with a slightly moistened, soft cloth, then dry it with a soft cloth. Do not use any solvents to clean CDs. • Make sure that your CD is compatible. Your shelf system can play CDs, CD-Rs, and CD-RWs. Your CD may be damaged. Try playing another CD.
Severe hum or noise or can't receive FM stations.	• Make sure that FM reception is adequate. Move the antenna or move the unit away from possible sources of interference. • The FM signal may be weak. Select a different station.
No sound in Bluetooth mode.	• Make sure that the Bluetooth device is still connected. Reconnect if necessary. • Make sure you are playing music from your device. • Turn up the volume on your Bluetooth device. • Make sure that your Bluetooth device is within 33 ft. (10 m) of your shelf system. • Make sure that your Bluetooth device is not muted.

Problem	Solution
Will not pair to a device.	• Make sure that the Bluetooth device is turned on. • Make sure that the Bluetooth device is in pairing mode, then select **NS-HAIOR18/NS-HAIOR18-C** on the Bluetooth device. See the instructions that came with the Bluetooth device. • The Bluetooth device may be too far away from your shelf system. Move the Bluetooth device within 33 ft. (10 m) of your shelf system. • The Bluetooth device does not use a supported Bluetooth protocol (A2DP). • Make sure your Bluetooth device is not muted. • Make sure that your phone or device is Bluetooth-compatible. • Try re-pairing the shelf system. See "Using Bluetooth" on page 12. • Your shelf system may already be connected to a different Bluetooth device. You have to turn off Bluetooth or unpair from the currently paired device and manually connect to the other paired device.
Bluetooth signal fades or drops out	• Shorten the distance between your shelf system and the Bluetooth device. The maximum connection distance is 33 ft. (10 m). However, this distance may be reduced if the wireless signal has to pass through walls or other obstructions.

Cleaning your shelf system

To prevent fire or shock hazard, disconnect your shelf system from the AC power source when cleaning.

The finish on your shelf system may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.

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Specifications

Dimensions (HxWxD)	5.51 x 11.22 x 18.5 in. (140 x 285 x 470 mm)
Weight	12.8 lbs. (5.8 kg)
Power supply	~100-240V AC, 50/60Hz
Audio output power	20W $\times$ 2 + 40W
Frequency response	20Hz~20kHz (±3dB)
CD compatibility	CDs, CD-Rs, CD-RWs in standard or 3" size
FM frequency	87.5 - 107.9 MHz
FM presets	20
Operating environment	Temperature: 14°~95°F (-10°~35°C) Relative humidity: 5~90%
Supported file formats (USB)	MP3
Bluetooth	Transmission frequency: 2.4 GHz Working distance: 33 ft. (10 m)
Input jacks	USB and LINE IN
Input overload (line in)	1.3V

Legal notices

FCC Caution:

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

RSS-Gen & RSS-210 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 - INSIGNIA

Definitions:

The Distributor* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at www.bestbuy.com or www.bestbuy.ca and is packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location, please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy online web site (www.bestbuy.com or www.bestbuy.ca), mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States call 1-888-BESTBUY or in Canada call 1-866-BESTBUY. Call agents may diagnose and correct the issue over the phone.

Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the county where the original purchase was made.

What does the warranty not cover?

This warranty does not cover:
- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.

- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

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