

## Core Innovations Amplified Indoor Antenna with Sound-Reactive LED Lights

# Core Innovations Amplified Indoor Antenna with Sound-Reactive LED Lights User Manual

Model: Amplified Indoor Antenna with Sound-Reactive LED Lights

### INTRODUCTION

Experience crystal-clear, high-definition TV with the Core Innovations Amplified Indoor Antenna. This antenna is designed for optimal signal reception and picture quality, offering compatibility with both 1080P Full HD and 4K Ultra HD broadcasts. Its omni-directional design simplifies installation, and built-in 3G/4G/5G LTE filters minimize interference for uninterrupted viewing.



Image: Top view of the Core Innovations Amplified Indoor Antenna, showcasing its circular design and illuminated sound-reactive LED ring.

## PACKAGE CONTENTS

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Please ensure all items are present in the package:

- Core Innovations Amplified Indoor Antenna
- Amplifier
- Power Adapter
- User Manual (this document)

## FEATURES

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- **60-Mile Range:** Capable of receiving local channels from up to 60 miles away for clear reception.
- **1080P Full HD & 4K Ultra HD Ready:** Supports high-definition and ultra-sharp 4K broadcasts.
- **Omni-Directional Design:** Receives signals from all directions, reducing the need for repositioning.
- **Built-In 3G/4G/5G LTE Filter:** Minimizes interference from mobile devices for a stable signal.
- **Sound-Reactive LED Lights:** Integrated LED lights that illuminate and change patterns based on the audio output from your television or surrounding environment.



Image: Product packaging highlighting the antenna's main features, including its range and LED lights.

## SETUP GUIDE

### 1. 1. Connect the Antenna

Locate the "Antenna IN" or "RF IN" port on the back of your television. Connect the coaxial cable from the Core Innovations antenna to this port. Ensure the connection is secure.





Image: Rear view of the antenna showing the power input port and cable connection.

## 2. 2. Connect the Power Adapter

Connect the amplifier to the antenna's power input. Then, plug the power adapter into a standard electrical outlet. The antenna requires power for its amplification and LED features.



Image: Detailed view of the power input port on the antenna.

### 3. 3. Position the Antenna

Place the antenna in a location where it can receive the best possible signal. While omni-directional, higher placement or placement near a window often yields better results. Avoid placing it near large metal objects or other electronic devices that may cause interference.



Image: The antenna positioned on a media console below a wall-mounted television, illustrating a common setup.

### 4. 4. Scan for Channels

Access your TV's menu and navigate to the "Channel Scan," "Auto Program," or "Auto Tune" option. This process will search for available over-the-air channels. The time required for scanning may vary by television model.

## OPERATING INSTRUCTIONS

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### Watching TV

After completing the channel scan, you can use your TV's remote control to browse and select the available channels. The antenna will continuously receive signals, providing access to local broadcasts.

### Sound-Reactive LED Lights



The antenna features integrated sound-reactive LED lights that illuminate and change patterns based on the audio output from your television or surrounding environment. These lights operate automatically and do not require manual control.



Image: The antenna on a shelf, demonstrating its illuminated LED ring in a home setting.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe the antenna's surface. Do not use liquid cleaners or abrasive materials.
- **Placement:** Ensure the antenna is placed on a stable, flat surface to prevent accidental falls.
- **Cable Management:** Avoid kinking or sharply bending the coaxial cable to prevent signal degradation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No signal or poor picture quality	Incorrect antenna connection Antenna placement Interference TV not set to Antenna/Air input	Ensure the coaxial cable is securely connected to the TV's "Antenna IN" port. Try repositioning the antenna to a higher location or closer to a window. Rescan for channels after repositioning. Check that your TV's input source is set to "Antenna" or "Air." Ensure the amplifier is properly powered.
Fewer channels found than expected	Weak signal strength Obstructions Incomplete channel scan	Perform another channel scan. Adjust antenna position and rescan. Check for local broadcast towers and ensure line of sight is as clear as possible.
LED lights not working	No power to antenna Malfunction	Ensure the power adapter is securely connected and plugged into a working outlet. Verify the amplifier is connected correctly.

SPECIFICATIONS

Feature	Detail
Brand	Core Innovations
Model Name	Amplified Indoor Antenna with Sound-Reactive LED Lights
Item Weight	9 ounces
Package Dimensions	6.85 x 5.98 x 2.01 inches
Product Dimensions	5.32"L x 5.32"W x 1.81"H
Color	Black
Impedance	75 Ohm
Number of Channels	70
Maximum Range	60 Miles (316800 Feet)
Compatibility	1080P Full HD & 4K Ultra HD
Filter	Built-In 3G/4G/5G LTE Filter
UPC	810111503303
ASIN	B0DMPYQ482

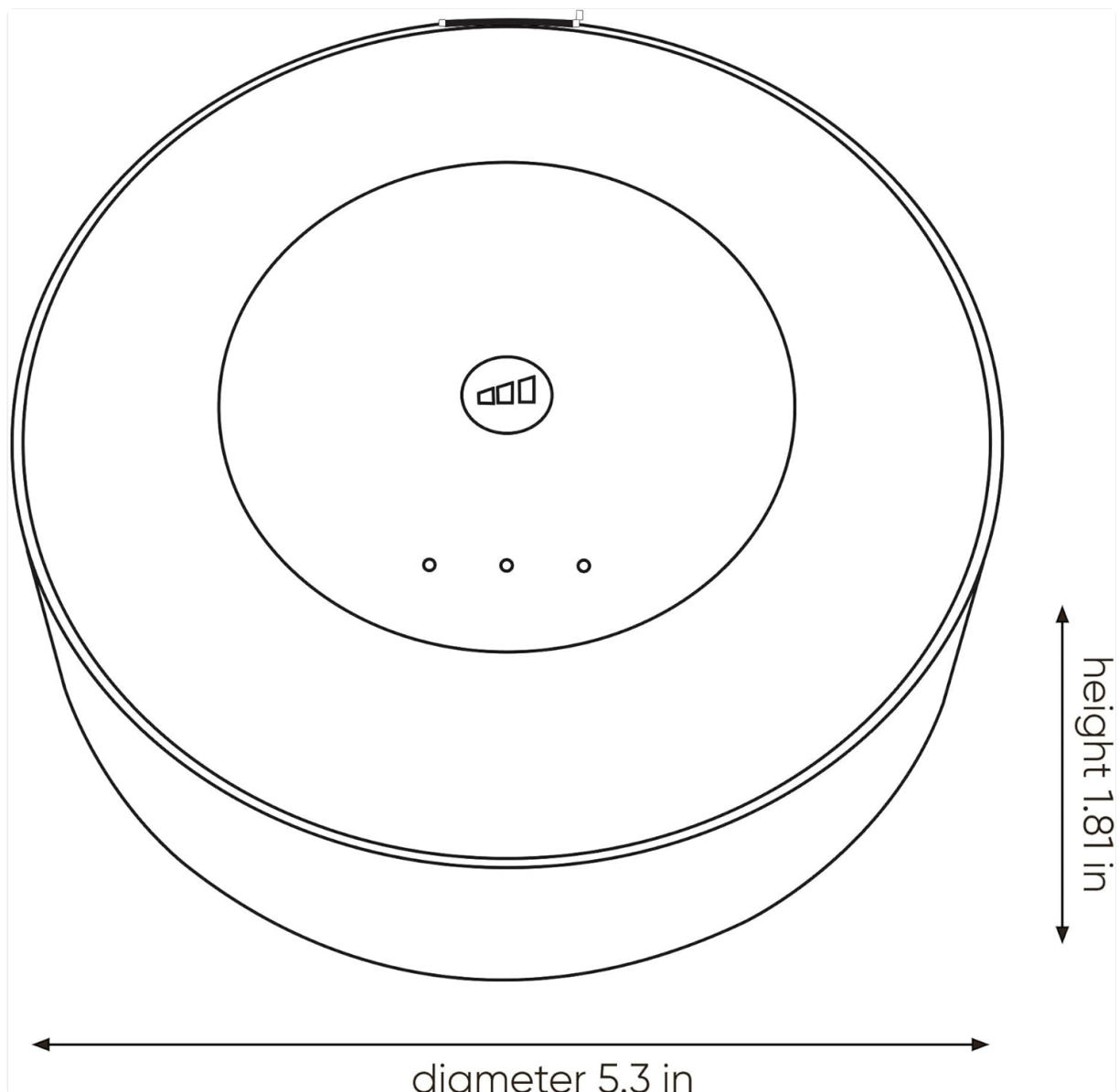




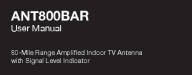
Image: Dimensional drawing of the antenna, indicating its height and diameter.

## WARRANTY AND SUPPORT






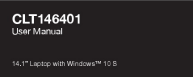









For warranty information or technical support, please contact Core Innovations customer service. Refer to the product packaging or the official Core Innovations website for the most up-to-date contact details.

*Note: Specific warranty terms may vary. Please retain your proof of purchase for warranty claims.*

## Related Documents - Amplified Indoor Antenna with Sound-Reactive LED Lights

    	<p><a href="#">Core Innovations ANT800BAR User Manual: 80-Mile Amplified Indoor TV Antenna</a></p> <p>User manual for the Core Innovations ANT800BAR amplified indoor TV antenna. Learn about setup, placement, troubleshooting, specifications, and warranty for this 80-mile range antenna with signal level indicator.</p>
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  	<p><a href="#">Core Innovations CRTV430BC 43-Inch 4K UHD LED HDTV Operating Manual</a></p> <p>Comprehensive operating manual for the Core Innovations CRTV430BC 43-inch 4K UHD LED HDTV, detailing setup, features, remote control usage, troubleshooting, and technical specifications.</p>
  	<p><a href="#">Core Innovations CLT146401 User Manual: Getting Started with Windows 10 S</a></p> <p>Comprehensive user manual for the Core Innovations CLT146401 laptop, detailing setup, features, Windows 10 S operation, personalization, connectivity, and troubleshooting.</p>
  	<p><a href="#">LVMC200 Wireless Lavalier Microphones Quick Start Guide</a></p> <p>A quick start guide for the LVMC200 Wireless Lavalier Microphones, covering setup, operation, and specifications.</p>
  	<p><a href="#">Core Innovations Chronis Retro Style Alarm Clock + Bluetooth Speaker User Manual</a></p> <p>User manual for the Core Innovations Chronis Retro Style Alarm Clock + Bluetooth Speaker, covering setup, features, and warranty information.</p>
  	<p><a href="#">Core Innovations CC2400 24-Inch All-In-One Computer User Manual</a></p> <p>Comprehensive user manual for the Core Innovations CC2400 24-inch All-In-One Computer with Intel Celeron processor and Windows 11. Covers setup, device overview, connectivity, system features, specifications, troubleshooting, and warranty information.</p>