

GE 34134

GE Amplified Indoor HD Digital TV Antenna (Model 34134) User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. INTRODUCTION

The GE-branded Pro Crystal HD Amplified Antenna is designed to provide high-definition television reception for local channels without the need for cable or satellite subscriptions. This antenna supports 1080p and is ready for 4K Ultra HD broadcasts. It features PureAmp™ Technology with a built-in 4G/5G LTE filter to enhance signal reception and block cellular interference, ensuring clear reception of HDTV, VHF, and UHF channels up to 50 miles from the broadcast source. Its versatile design allows for both vertical and horizontal placement.

2. WHAT'S IN THE BOX

- 1 x GE Amplified Indoor HD Digital TV Antenna
- 1 x AC Power Adapter
- 1 x 6ft Coaxial Cable (attached)
- 1 x Adjustable Stand
- 1 x User Manual (this document)

Includes AC power adapter,
6ft. coax cable and
adjustable stand

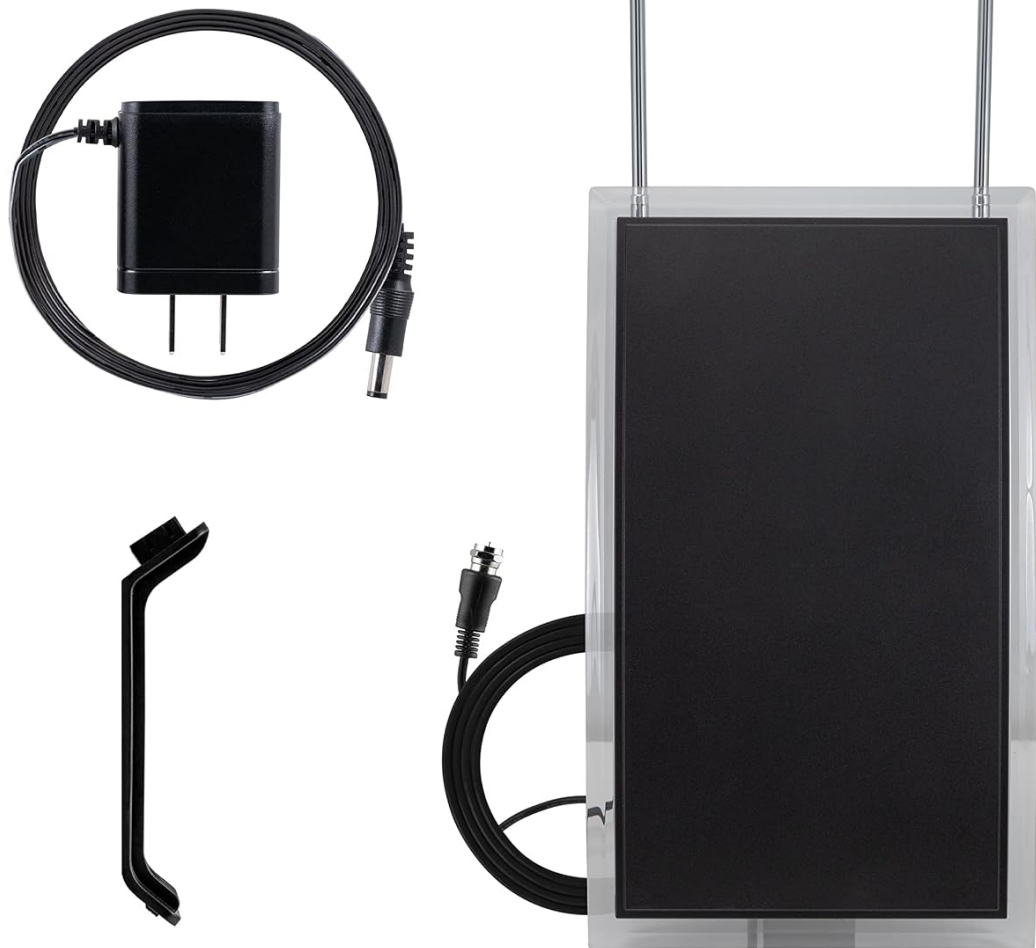


Image 2.1: The antenna package includes the main antenna unit, an AC power adapter, a 6ft coaxial cable, and an adjustable stand for flexible placement.

3. KEY FEATURES

- **High Definition Reception:** Supports full 1080p HD and is 4K Ultra HD ready for future broadcasts.
- **PureAmp™ Technology:** Integrated amplifier boosts signal and filters noise for crystal-clear reception.
- **4G/5G LTE Filter:** Blocks unwanted cellular interference for improved signal quality.
- **Long Range:** Effective within a 50-mile radius from broadcast sources.
- **Universal Compatibility:** Works with all brands of TVs and converter boxes.
- **NEXTGEN TV (ATSC 3.0) Compatible:** Ready for the new broadcast standard offering superior picture, sound, and additional features.
- **Versatile Placement:** Adjustable stand allows for vertical or horizontal positioning.

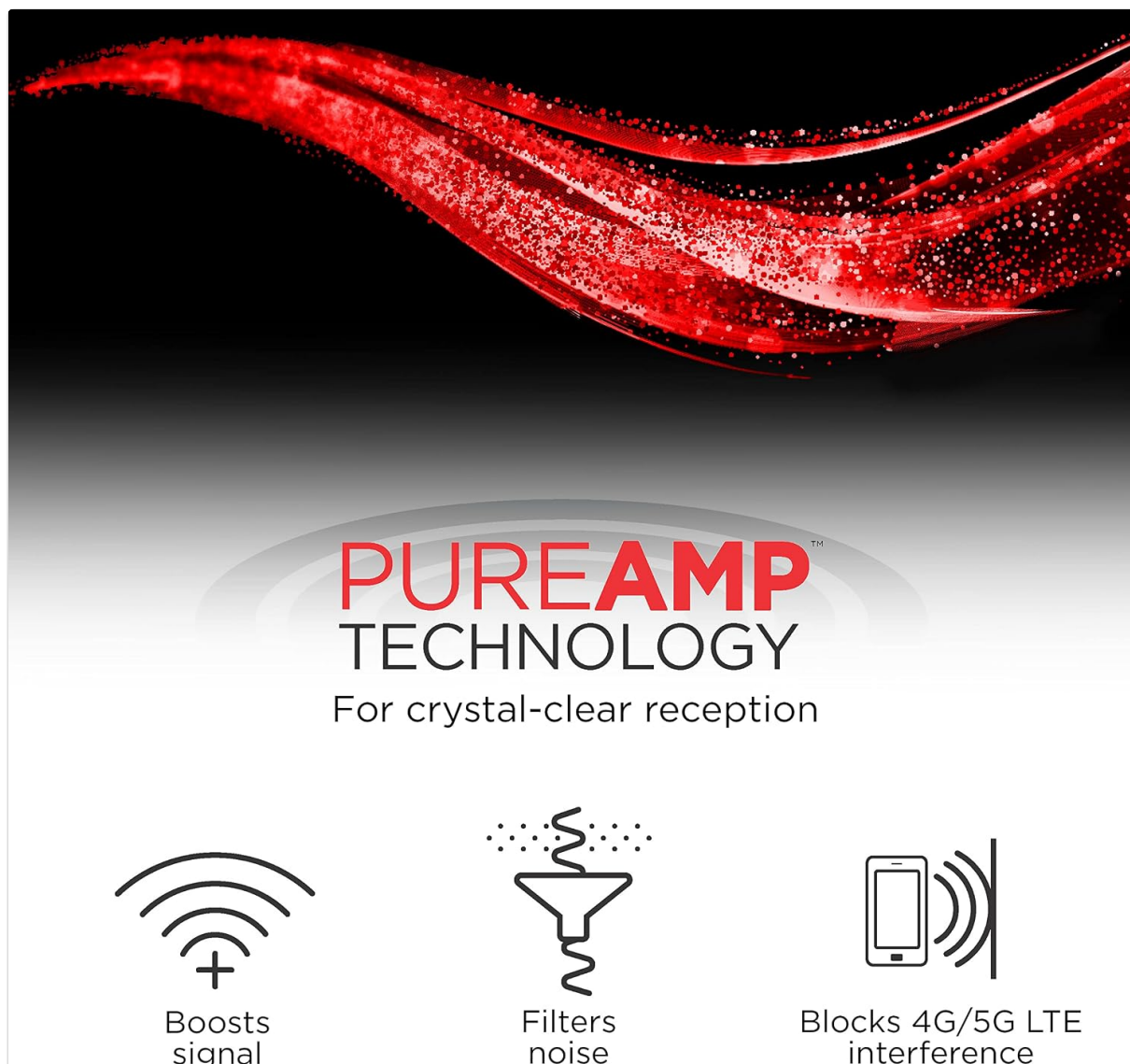


Image 3.1: PureAmp Technology boosts the signal, filters noise, and blocks 4G/5G LTE interference for enhanced reception.



What is NEXTGEN TV (ATSC 3.0)?

This new broadcast standard for free over-the-air TV provides:

- Superior picture and sound
- 1080p & 4K UHD resolution with 8K potential
- Up to 120Hz refresh rates
- Stronger broadcast signal
- Premium audio, richer color & HDR
- Advanced emergency alerts
- Optional integration with your internet service for additional features

*This device is compatible with NEXTGEN TV (ATSC 3.0).

1080p | 4K UHD | 8K Ready | HDR | 120Hz

Image 3.2: The antenna is compatible with NEXTGEN TV (ATSC 3.0), offering superior picture and sound, 4K UHD resolution, and faster refresh rates.

4. SETUP GUIDE

Follow these steps to set up your GE Amplified Indoor HD Digital TV Antenna:

1. **Connect the Antenna:** Connect the attached coaxial cable from the antenna to the ANT/IN port on the back of your television or digital converter box.
2. **Connect Power:** Plug the AC power adapter into the antenna's DC 5V input port, then plug the adapter into a standard electrical outlet.
3. **Position the Antenna:** Place the antenna in a location where it can receive the best signal. Generally, higher locations or near a window facing the broadcast towers are ideal. The adjustable stand allows for vertical or horizontal orientation.
4. **Scan for Channels:**
 - Turn on your TV and select the correct input source (usually "TV" or "Antenna").
 - Access your TV's menu and navigate to the "Channel Setup" or "Scan" option.
 - Select "Auto Program," "Auto Scan," or "Channel Search" to allow your TV to find available

channels. This process may take several minutes.

5. **Optimize Reception:** If you are not receiving all desired channels or the picture quality is poor, try repositioning the antenna and performing another channel scan. Slight adjustments can significantly impact reception.

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Video 4.1: This video provides an overview of the GE Indoor Amplified Crystal HD TV Antenna and demonstrates the easy installation process, including connecting the antenna to the TV, plugging in the power adapter, and scanning for channels.



Image 4.2: The adjustable stand allows the antenna to be positioned vertically or horizontally to optimize signal reception and fit your home decor.

5. OPERATING INSTRUCTIONS

Once the antenna is set up and channels are scanned, operating it is straightforward:

- **Watching TV:** Use your TV remote to select the "TV" or "Antenna" input. You can then browse and select channels using your TV's channel up/down buttons or by entering channel numbers directly.
- **Rescanning Channels:** It is recommended to rescan for channels periodically (e.g., monthly) or if you notice a loss of channels or signal quality. Broadcast towers may change their frequencies, or

new channels may become available. Always perform a channel scan after repositioning the antenna.

- **Signal Strength:** Some TVs have a signal strength meter in their menu. Use this feature to fine-tune the antenna's position for optimal reception.

6. MAINTENANCE

The GE Amplified Indoor HD Digital TV Antenna requires minimal maintenance:

- **Cleaning:** Wipe the antenna with a soft, dry cloth to remove dust. Do not use liquid cleaners or abrasive materials.
- **Placement:** Ensure the antenna is placed in a stable location to prevent it from falling. Avoid placing it near heat sources or in direct sunlight for extended periods.
- **Cable Management:** Keep the coaxial cable and power cord tidy and free from kinks or damage.

7. TROUBLESHOOTING

If you experience issues with your antenna, refer to the following common problems and solutions:

Problem	Solution
No channels found or poor reception.	• Ensure the antenna is properly connected to the TV's ANT/IN port and the power adapter is plugged in. • Reposition the antenna. Try placing it higher, near a window, or facing different directions. • Perform a channel scan after each repositioning. • Check for local broadcast tower locations online (e.g., FCC DTV Reception Map) to orient the antenna correctly. • Ensure your TV's input is set to "TV" or "Antenna."
Picture is pixelated or freezes.	• This indicates a weak signal. Try repositioning the antenna. • Rescan for channels. • Check for potential sources of interference (e.g., large metal objects, other electronic devices).
Some channels are missing.	• Perform a full channel rescan. • Adjust the antenna's position slightly and rescan. Different channels broadcast from different directions. • Verify that the missing channels are available in your area and within the antenna's range.
Antenna is not receiving power.	• Ensure the AC power adapter is securely plugged into both the antenna and a working electrical outlet. • Test the outlet with another device to confirm it has power.

8. SPECIFICATIONS

Feature	Detail
Model Number	34134
Brand	GE
Antenna Type	Indoor Amplified HD Digital TV Antenna
Supported Resolutions	4K, 1080P HD
Frequency Bands	VHF, UHF
Amplification	PureAmp™ Technology with 4G/5G LTE Filter
Maximum Range	50 miles (from broadcast source)
Impedance	75 Ohms
Power Supply	AC Adapter (DC 5V)
Coaxial Cable Length	6 feet (attached)
Dimensions (Antenna Unit)	Approximately 9.2 inches (width) x 5.3 inches (height) <i>-Refer to Image 8.1</i>
Weight	1 Pound
Manufacturer	Jasco Products Company, LLC

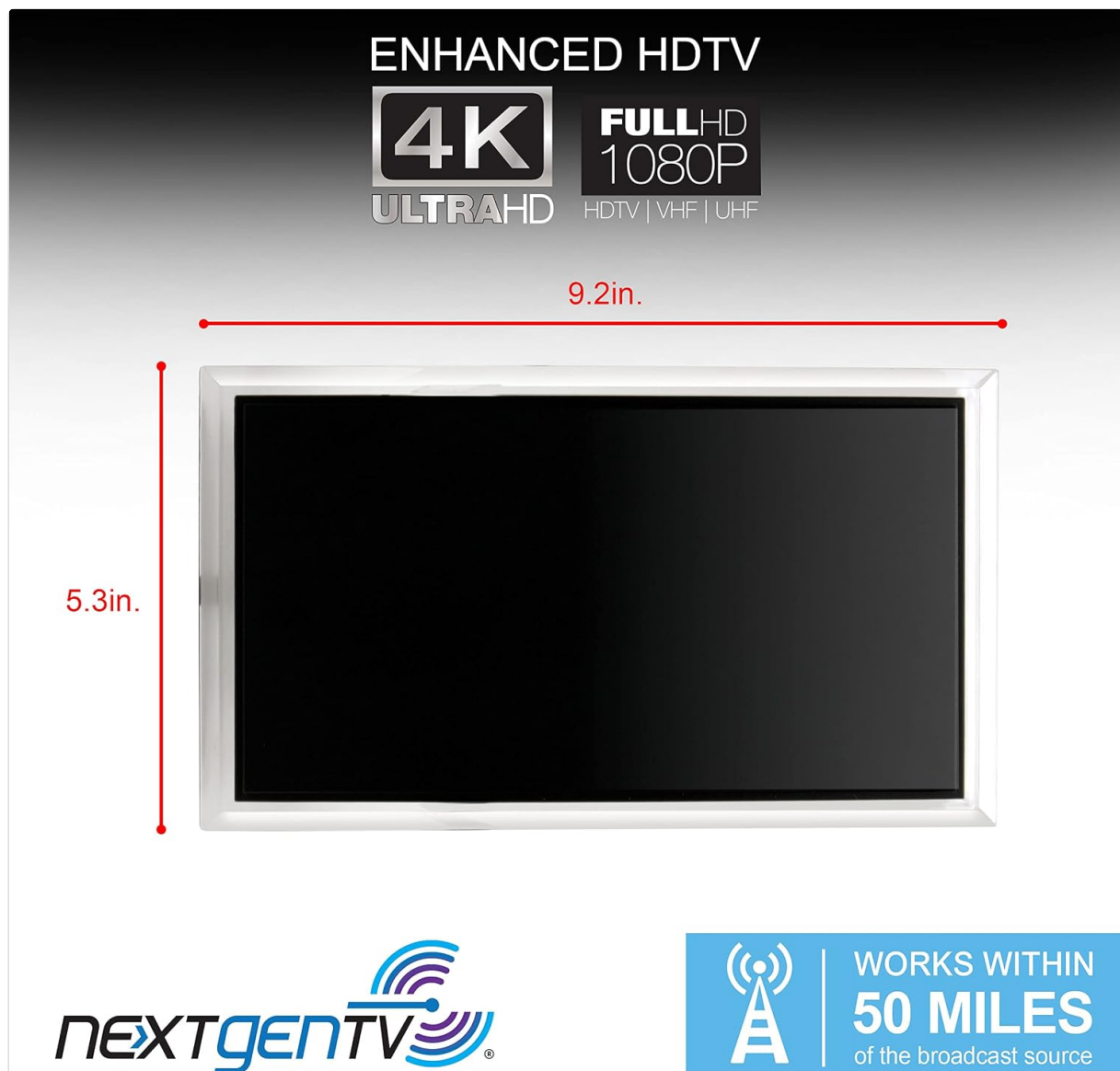


Image 8.1: The antenna measures approximately 9.2 inches in width and 5.3 inches in height, supporting 4K Ultra HD and 1080P Full HD.

9. WARRANTY AND SUPPORT

This GE Amplified Indoor HD Digital TV Antenna is backed by a **limited-lifetime replacement pledge**. For technical support or any questions regarding your purchase, please contact the experts at Jasco Products Company, LLC:

- **Phone:** 1-800-654-8483
- **Hours:** 7 AM - 8 PM Central Time, Monday - Friday

Please have your model number (34134) available when contacting support.