

Mohu MH-110098

Mohu Blade Premium Amplified Indoor/Outdoor TV Antenna MH-110098 Instruction Manual

INTRODUCTION

The Mohu Blade Premium Amplified Indoor/Outdoor TV Antenna is designed to receive over-the-air television broadcasts, providing access to local channels in high definition. This antenna features a sleek, multi-directional design suitable for both indoor and outdoor placement. It incorporates FirstStage amplification technology to enhance signal reception and reduce pixilation, supporting 1080 HD and 4K-ready broadcasts up to a 60-mile range. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your antenna.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Mohu Blade Premium Amplified TV Antenna
- 16 ft. Detachable Coaxial Cable
- 90-Degree Coaxial Adapter
- USB Power Adapter
- Mounting Hardware (for tabletop and wall mount options)

SETUP

Proper placement and connection are crucial for optimal signal reception.

1. Antenna Placement

The Mohu Blade Premium antenna can be placed indoors or outdoors, and can be mounted on a wall or placed on a tabletop. Consider the following for best results:

- **Indoor Placement:** Position the antenna in a location with minimal obstructions, ideally near a window or on an exterior wall.
- **Outdoor Placement:** For enhanced reception, the antenna can be mounted outdoors. Use the provided mounting hardware. Ensure it is securely fastened and protected from extreme weather conditions.

- **Multi-directional:** The antenna is multi-directional, meaning it receives signals from various directions without needing to be pointed. However, local terrain, foliage, and building structures can affect signal strength. Experiment with different locations to find the best reception.



Image 1: Mohu Blade Premium antenna on a tabletop.



Image 2: Mohu Blade Premium antenna mounted on a wall.

2. Connecting the Antenna

1. Connect one end of the 16 ft. coaxial cable to the coaxial port on the Mohu Blade Premium antenna.
2. Connect the other end of the coaxial cable to the "Antenna In" or "RF In" port on your television. If space is limited, use the provided 90-degree coaxial adapter.
3. Connect the USB power adapter to the antenna's power input. Plug the USB power adapter into a standard wall outlet or an available USB port on your television (if it provides sufficient power). The amplifier requires power to function.



Image 3: Rear view of the Mohu Blade Premium antenna showing connection points.

OPERATING INSTRUCTIONS

After connecting the antenna, perform a channel scan on your television to find available over-the-air broadcasts.

1. Performing a Channel Scan

1. Turn on your television and select the correct input source (usually "TV" or "Antenna").
2. Access your TV's menu settings. Look for options such as "Channel Setup," "Scan," "Auto Program," or "Auto Tune."
3. Select "Antenna" or "Air" as the signal source, not "Cable."
4. Initiate the channel scan. This process may take several minutes.
5. Once the scan is complete, your TV will display the available channels.

2. Optimizing Reception

- If you experience poor reception on certain channels, try repositioning the antenna slightly and performing another channel scan.
- Ensure the amplifier is powered correctly. The FirstStage technology is designed to improve signal quality at the antenna source.
- Obstructions such as large buildings, hills, or dense foliage between the antenna and broadcast towers can impact signal strength.
- Periodically rescan for channels, especially if new broadcasters appear in your area or if you move the antenna.

MAINTENANCE

The Mohu Blade Premium antenna requires minimal maintenance.

- **Cleaning:** Wipe the antenna with a soft, dry cloth to remove dust. Do not use harsh chemicals or abrasive cleaners.
- **Connections:** Periodically check all coaxial and power connections to ensure they are secure.

- **Outdoor Use:** If installed outdoors, inspect the antenna and mounting hardware periodically for any signs of wear or damage due to weather exposure.

TROUBLESHOOTING

If you encounter issues with your Mohu Blade Premium antenna, refer to the following common solutions:

Problem	Solution
No Signal / Few Channels	• Ensure the antenna is correctly connected to the TV's "Antenna In" port. • Verify the USB power adapter is securely connected and powered. • Perform a channel scan on your TV (refer to "Operating Instructions"). • Try repositioning the antenna to a different location, especially higher up or closer to a window/exterior wall, then rescan. • Check for local broadcast tower locations using online resources (e.g.,FCC DTV Reception Maps) to optimize placement.
Pixilated Picture / Intermittent Signal	• This often indicates a weak signal. Try repositioning the antenna. • Ensure there are no new obstructions (e.g., trees, buildings) blocking the signal path. • Confirm all cable connections are tight. • Perform a fresh channel scan after any adjustments.
Antenna Not Powering On	• Ensure the USB power adapter is plugged into a working power outlet or a powered USB port. • Check the connection between the USB cable and the antenna's power input.

SPECIFICATIONS

Key technical specifications for the Mohu Blade Premium Antenna MH-110098:

Model Number	MH-110098
Antenna Type	Amplified Indoor/Outdoor TV Antenna
Range	Up to 60 Miles
Frequency Support	UHF/VHF Multi-directional
Output Resolution	1080 HD, 4K-Ready
Coaxial Cable Length	16 ft. (detachable)
Power Source	USB Power Adapter (Corded Electric)
Impedance	75 Ohms

Color	Black
GTIN (UPC)	855470004542

WARRANTY INFORMATION

The Mohu Blade Premium Amplified Indoor/Outdoor TV Antenna MH-110098 comes with a **90-day warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the official Mohu website or contact customer support.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries regarding your Mohu Blade Premium antenna, please visit the official Mohu website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.

Mohu Official Website: www.gomohu.com

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