

Saillong SL-Saillong-1011

Saillong TV Antenna Amplifier with LTE Filter Kit Instruction Manual

Model: SL-Saillong-1011

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Saillong TV Antenna Amplifier with LTE Filter Kit. This device is designed to enhance your TV viewing experience by boosting antenna signals and filtering out unwanted 4G/5G LTE interference, ensuring clear digital HDTV reception.

SETUP AND INSTALLATION

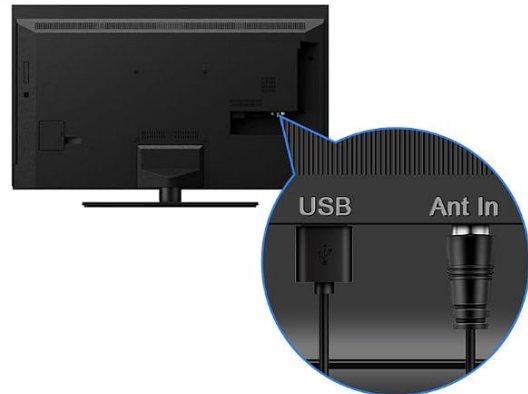
Follow these steps to correctly install your TV antenna amplifier and LTE filter kit:

1. **Connect the Amplifier:** Connect the TV antenna amplifier filter kit between your existing TV antenna and your television or set-top box. The amplifier has an input for the antenna and an output for the TV/set-top box.
2. **Connect the LTE Filter:** The LTE filter should be connected in line with the antenna signal, typically before the amplifier or directly to the antenna input on your TV/set-top box if not using the amplifier. Ensure secure connections.
3. **Power the Amplifier:** Insert the USB plug from the amplifier into a USB port on your HDTV or any other compatible USB power adapter (5V/1A recommended). The amplifier requires power to function.
4. **Scan for Channels:** After all connections are secure and the amplifier is powered, access your TV's menu and perform a channel scan. This will allow your TV to detect and save all available channels with the enhanced signal.

Easy Installation



Step1: Connect the antenna amplifier filter kit between tv antenna and tv or set-top box



Step2: Insert the USB plug into a USB port or other USB power adapter



Step3: Installation complete, start scanning for new channels

Image: Easy Installation Steps. This diagram illustrates connecting the amplifier between the antenna and TV, plugging in the USB power, and performing a channel scan.

Video: Product overview and installation demonstration. This video shows the components of the kit and a brief demonstration of how to connect them.

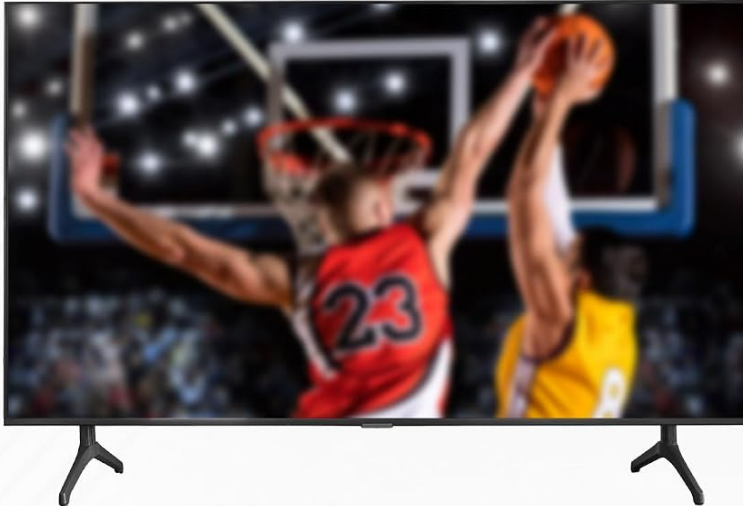
OPERATION AND FEATURES

The Saillong TV Antenna Amplifier with LTE Filter Kit works to improve your television signal reception and viewing quality.

- **Signal Boost:** The amplifier increases the strength of the incoming TV signal, which is beneficial in areas with moderate to weak signal strength. This can lead to more stable reception and a higher number of receivable channels.
- **LTE Filter Function:** The built-in 4G/5G LTE filter blocks unwanted wireless signals from cellular towers that can interfere with TV reception. This reduces pixelation and ensures a clearer digital HDTV picture by allowing only the desired 5-608 MHz frequencies to pass through.

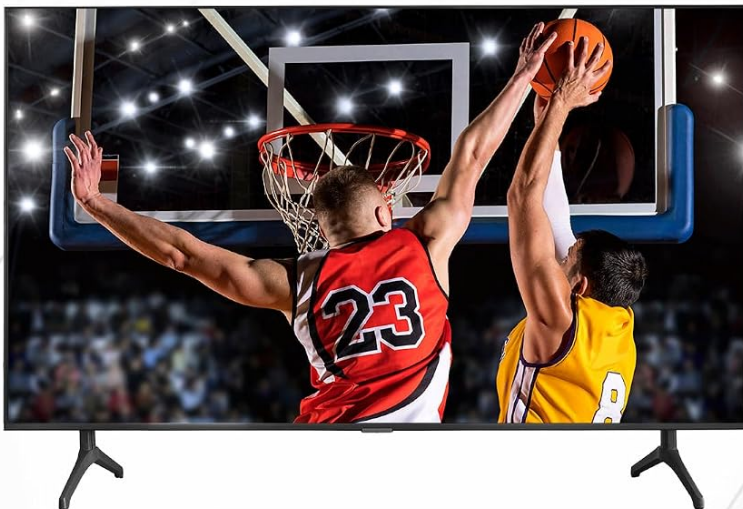
- **Enhanced Viewing:** By boosting the signal and filtering interference, the kit contributes to excellent picture quality, high-quality audio, richer colors, and faster refresh rates, providing an improved overall viewing experience.
- **Universal Compatibility:** This kit is designed to work with all TV and antenna brands, and is fully compatible with 1080p resolution.

Improve Viewing Experience



- Blurry image quality
- Weak signal
- Lots of noise
- Less channels

Without the antenna signal booster and filter



- excellent picture quality and sound
- stronger broadcast signals
- high-quality audio
- richer colors
- faster refresh rates

With the antenna signal booster and filter

Image: Improved Viewing Experience. This image compares a blurry, pixelated TV screen (without amplifier) to a clear, high-definition screen (with amplifier).



**Built - in the latest 2025
upgrade of 4G/5G LTE Filter**

Reduce Interference
and Pixilation

Filter the Noise

Image: LTE Filter Function. This image visually represents how the 4G/5G LTE filter reduces interference and pixilation for a clearer picture.

CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your Saillong TV Antenna Amplifier with LTE Filter Kit, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe the exterior of the amplifier and filter. Do not use liquid cleaners, aerosols, or harsh chemicals, as these can damage the components.
- **Environment:** Keep the device in a dry environment, away from direct sunlight, extreme temperatures, and high humidity. Avoid placing it near heat sources.
- **Connections:** Periodically check all cable connections to ensure they are secure and free from corrosion. Loose connections can lead to signal degradation.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.

TROUBLESHOOTING

If you experience issues with your TV Antenna Amplifier and LTE Filter Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No signal or poor reception after installation	Incorrect connection, no power, weak original signal, or excessive signal.	• Ensure all cables are securely connected between the antenna, amplifier, and TV/set-top box. • Verify the USB power cable is connected and the amplifier's indicator light (if present) is on. Try a different USB port or power adapter. • Perform a new channel scan on your TV. • Check your distance from broadcast towers. If you are very close, an amplifier might cause over-amplification, leading to signal distortion. In such cases, try using only the LTE filter without the amplifier. • If your original signal is extremely weak ("no signal" message), an amplifier may not be able to create a signal where none exists. Consider repositioning your antenna or upgrading to a more powerful antenna.
Pixelation or intermittent signal	Interference from 4G/5G LTE signals, loose connections, or environmental factors.	• Ensure the LTE filter is correctly installed in the signal path. • Check all cable connections for tightness. • Perform another channel scan. • Environmental factors like weather or new obstructions can affect signal.
Fewer channels received than before	Over-amplification, filter blocking desired frequencies, or incorrect channel scan.	• Try removing the amplifier and using only the LTE filter, then rescan channels. • Ensure your TV is set to scan for "Antenna" or "Air" channels, not "Cable". • Verify the antenna is correctly oriented towards broadcast towers.

Important Note: The effectiveness of the amplifier and filter depends on your location relative to broadcast towers and the local signal environment. This kit is most effective in areas with moderate to weak signals, not in areas with no signal or extremely strong signals that can cause over-amplification.

SPECIFICATIONS

Feature	Detail
Model Number	SL-Saillong-1011
Brand	Saillong
Color	Black
Product Dimensions (L x W x H)	2.2" x 1.2" x 0.75"
Item Weight	2.08 ounces
Antenna Type Compatibility	Television Antennas

Feature	Detail
LTE Filter Frequency Range	Blocks 4G/5G LTE signals, passes 5 - 608 MHz frequencies
Power Source	USB Powered (5V/1A)
Included Components	1 x TV Antenna Amplifier, 1 x LTE Filter

Product size

The small size can be hidden directly behind the TV without affecting the overall appearance



Image: Product Size and Components. This image displays the amplifier and LTE filter with their respective dimensions.

WARRANTY INFORMATION

Saillong products are manufactured to high-quality standards. For specific warranty details, including coverage period and terms, please refer to the product packaging or contact Saillong customer support. Keep your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or encounter issues not covered in this manual, please contact Saillong customer support. You can typically find contact information on the product packaging or by visiting the official Saillong website.

For further assistance, you may visit the [Saillong Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question