

Fancasee FA-ANT-01

Fancasee FM Antenna for Stereo Receiver Indoor - 75 Ohm Coaxial Cable Instruction Manual

Brand: Fancasee | **Model:** FA-ANT-01

INTRODUCTION

This manual provides instructions for the Fancasee FM Antenna (Model FA-ANT-01), an indoor 75 Ohm FM antenna designed to enhance FM signal reception for various audio systems. It is compatible with stereo receivers, audio/video (AV) receivers, home theater amplifiers, and radio receiver systems that feature a 75 Ohm F-type male plug input.

The antenna aims to provide a more stable signal and access to a wider range of FM channels and radio stations, improving your listening experience indoors.

PRODUCT OVERVIEW

The Fancasee FM Antenna is a simple yet effective solution for improving indoor FM reception. Key features include:

- **75 Ohm Coaxial Cable:** Designed for optimal signal transfer.
- **F-Type Male Connector:** Ensures easy and secure connection to compatible receivers.
- **Plug-n-Play Design:** Facilitates straightforward installation without complex wiring.
- **Extended Cable Length:** Approximately 4.9 feet (1.5 meters) for flexible placement.



Image: The Fancasee FM Antenna, featuring its F-Type male plug and wire antenna.

SETUP AND INSTALLATION

Follow these steps to install your Fancasee FM Antenna:

1. **Identify the FM Antenna Jack:** Locate the 75 Ohm FM antenna input on the back of your stereo receiver, AV receiver, home theater amplifier, or radio receiver system. This port is typically labeled "FM Antenna," "FM 75Ω," or "Antenna (Radio) FM 75Ω." Refer to your receiver's manual if you are unsure.

Compatible 75 Ohm FM Antenna Jack



Image: Examples of compatible 75 Ohm FM antenna jacks on different audio receivers.

2. **Connect the Antenna:** Insert the F-type male plug of the Fancasee FM Antenna into the corresponding 75 Ohm FM antenna jack on your receiver. Ensure a snug and secure connection.

Antenna Cable Length: 4.9 ft



Image: Visual guide for connecting the 75 Ohm FM antenna to a receiver's input.

- 3. Position the Antenna:** Extend the antenna wire and position it in an area that maximizes signal reception. Experiment with different locations (e.g., near a window, on a tabletop, in an attic, or garage) to find the best reception for your desired stations. The 4.9-foot cable provides flexibility for placement.

Better Radio Solution, Improve FM Signal

This FM antenna cable can improve the FM signal, help you get more stable signal, receive more channels and radio stations for your radio stereo receiver.



Image: The FM antenna wire extended to improve signal reception.

Video: FM Stereo Antenna for Home Receiver Indoor

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Video: A short demonstration of an FM stereo antenna for home receiver indoor use. This video illustrates the general concept of connecting and positioning such an antenna.

OPERATING INSTRUCTIONS

Once the Fancasee FM Antenna is connected and positioned:

1. **Power On Your Receiver:** Turn on your stereo or radio receiver.
2. **Select FM Mode:** Switch your receiver to FM radio mode.
3. **Scan for Stations:** Use your receiver's tuning function to scan for available FM radio stations. Most modern receivers have an auto-scan feature.
4. **Adjust for Best Reception:** If reception is poor for a particular station, try slightly adjusting the position or orientation of the antenna wire. Small changes can sometimes significantly improve signal clarity.

Video: FM Antenna for Stereo Receiver Indoor

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Video: A brief overview of an FM antenna designed for indoor stereo receivers, demonstrating its function.

TROUBLESHOOTING

- **Poor or No Reception:**
 - Ensure the antenna is securely connected to the 75 Ohm FM input on your receiver.
 - Try repositioning the antenna. Walls, large metal objects, and other electronic devices can interfere with FM signals. Placing the antenna near a window or higher up can often improve reception.
 - Check if your receiver is set to FM mode.
 - Verify that the station you are trying to tune into is broadcasting in your area and has a strong signal.
- **Static or Interference:**
 - Move the antenna away from other electronic devices (e.g., TVs, computers, Wi-Fi routers) that might be causing interference.
 - Ensure the antenna cable is not coiled tightly, which can sometimes affect signal quality.

SPECIFICATIONS

Feature	Detail
Product Dimensions	59.06 x 1.18 x 0.39 inches
Item Weight	0.529 ounces
Manufacturer	Fancasee
Item Model Number	FA-ANT-01
Antenna Type	Radio
Brand	Fancasee
Color	Black
Impedance	75 Ohms
Maximum Range (Cable Length)	4.9 Feet (approximately 1.5 meters)

MAINTENANCE

The Fancasee FM Antenna requires minimal maintenance:

- Keep the antenna and its cable clean and free from dust. Wipe with a soft, dry cloth as needed.
- Avoid bending or kinking the coaxial cable sharply, as this can damage the internal wiring and affect performance.
- Ensure the connection to your receiver remains secure.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Fancasee FM Antenna, please refer to the product packaging or contact Fancasee customer service directly. Contact details are typically available on the manufacturer's official website or through the retailer where the product was purchased.