

High Gain Indoor TV Antenna

AP537

Installation Instructions

IMPORTANT!

Please read these instructions carefully. Keep these instructions in a safe place for future reference.

SETTING UP YOUR ANTENNA

1. Plug coax cable into antenna input on television.
2. Place supply plug into mains wall socket and switch on. Note: 12V d.c. input is provided but is not required if supply plug is used.
3. For UHF signals tilt the paddle antenna to obtain best reception (Fig.01).
4. Fully extend telescopic VHF antenna. Then adjust antenna angle and rotate the whole antenna to obtain the best VHF/FM signal.
5. To use amplifier mode start with gain control knob in off position and increase gain slowly until you obtain best reception. Note: Digital TVs now have a max and min level for input signals, therefore too much signal can cause as many problems as insufficient signal. i.e. Pixelation.

SAFETY INFORMATION

The product is designed for indoor use only. The mains wall socket must remain readily accessible. The product is not disconnected from mains unless supply plug is removed.

CONNECTING TO AN EXTERNAL ANTENNA

1. The EXT. ANT. F connector on the back of the antenna allows an alternative video source, such as an outdoor antenna, cable TV, a video game, or satellite dish to be connected to your TV via the antenna. This saves you having to keep connecting and disconnecting the coaxial cable running to your TV and also saves wear and tear on the TV coaxial socket.
2. To select the signal from your indoor antenna switch on the gain control. The green power LED on the front of the antenna will light up, while this LED is lit the signal sent to your TV will be from the your indoor antenna.
3. To switch to an alternative video source connected via the EXT. ANT. F connector coaxial socket simply switch off the gain control (power LED is not lit).

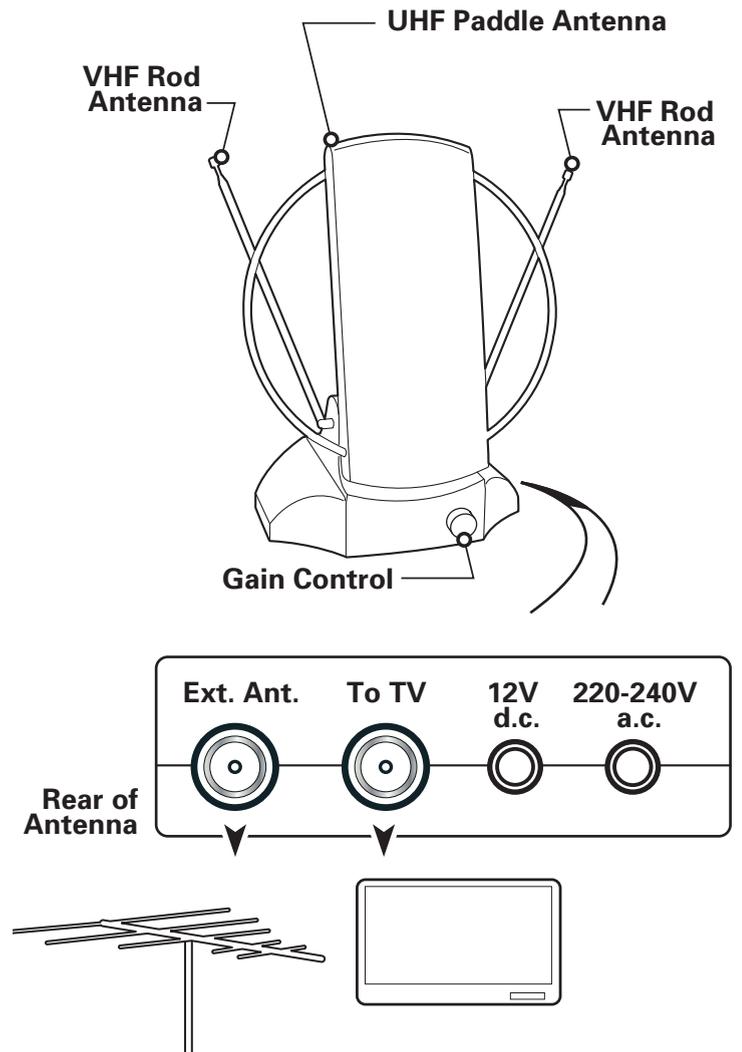


Fig.01

TROUBLE SHOOTING

Poor Signal Strength (analogue)

If the picture suffers from snowy grainy signal try the following to improve the picture:

1. Tilt and rotate antenna to obtain best picture result
2. Adjust Gain control to obtain best picture result.
3. Position antenna at greater or lesser distance from TV until optimum signal is received.
4. Check the mains connection and fuse

Poor Signal Strength (analogue)

If the picture suffers from herringbone pattern across screen:

1. Adjust Gain control to obtain best picture result.

Problems with DTT (Digital Terrestrial Television)

Unlike analogue terrestrial television, it is not possible to view DTT channel under weak signal strength conditions. Therefore, typically you will either receive DTT channels with a clear picture and sound or you will not receive any channels at all. Sometimes, an insufficient digital signal can cause occasional blocking, freezing or complete loss of picture. Try the following to improve the picture:

1. Tilt and rotate antenna.
2. Adjust Gain control.
3. Position antenna at greater or lesser distance from TV until optimum signal is received.
4. Check the mains connection and fuse.

Blocking, freezing or complete loss of picture can also occur when a digital signal is too strong.

1. Adjust Gain control to obtain best picture result.

Note: In difficult reception areas indoor antenna's may not perform as well as outdoor antenna's