



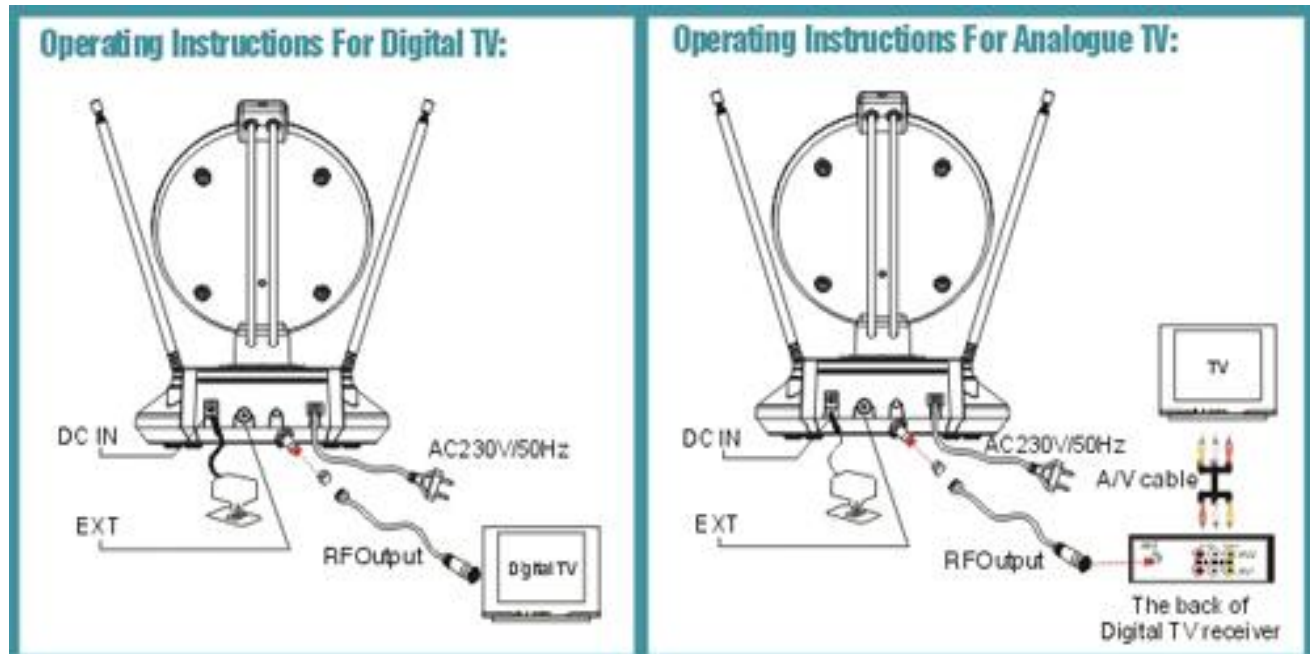
Antenna Pros AX-912 Indoor Digital TV Antenna Manual

Features

- Antenna supports multiple TV sets at the same time
- Can be connected to an external outdoor antenna
- Suitable for an analogue TV/radio reception
- Works with all digital signals
- Signal strength equivalent to outdoor antennas with +36gain
- Fits all types of TVs
- Infrared wireless remote to rotate antenna 180 degrees
- Can be aimed in any direction
- Parabolic focusing reception
- Ideal for rural or suburban areas
- Can receive reception ranging from up to 125 miles
- 100% DTV and HDTV ready
- Has an optional manual operation
- Built in electronic clock
- Built in high gain booster and low noise circuit
- Adjustable amplifier
- Works anywhere in the world
- Supports all OTA, FTA stations

Technical Information

- 15v operation possible
- AC/DC power supply alternative
- UHF/VHF TV and FM radio
- VHF/UHF full TV signals reception
- Input interface for external signal
- SMD technology
- VHF Gain: 25~25dB
- UHF Gain: 32~36dB
- Power: 3W
- Frequency: 40~910MHz
- Impedance: 75
- Remote distance: 5M
- Rotating speed: 4~6 round/min
- Max rotation: 180 degrees
- Max output level: 95dB
- Maximum Signal Amplification



Instructions for Digital TV:

The first outlet is the DC IN plug. You can plug the DC IN cable to a power supply. The next outlet is the EXT which is the extension outlet. This is for if you want to connect your indoor antenna to another antenna that is outdoors. The third outlet is the RF Output wire. This connects your antenna to the TV to receive the signal. The last outlet on the backside of the antenna is the AC230V/50Hz wire, another power source for you to connect to a plug.

Instructions for an Analogue TV:

These are the same steps as for a digital TV except for one. Plug the DC IN into a power supply, the EXT is the extension for another antenna. Now, instead of plugging the RF Output straight into your TV, the RF Output needs to be connected to a digital converter box first. There should be an input for the wire on the back of the digital receiver box. Then connect the proper A/V cables from the digital TV receiver box to your TV. Last, plug the AC 230V/50Hz wire to a plug.

Once you have connected everything properly. It's time to turn on your TV and get it set up for your antenna. There are many different brands of TV so the setup may vary. You do want to find the TV's menu screen. Once you are there, you will need to select antenna. It may be on cable or satellite. Once you have selected antenna you can scan for the digital and analog stations in your area. This antenna is a directional antenna so you will need to point it in the direction of the broadcast towers. If you are unsure of the direction, you can experiment and rotate it around. You can scan for the stations, then rotate a little bit and then scan again until you find the best direction for your location.

This antenna is a directional antenna which means its power is focused in one direction. The antenna would need to point in the direction of the broadcast tower in order to pick up the broadcast. You can rotate the antenna pointing the remote at the control box and clicking on the rotate button.

Frequently Asked Questions

Q: Do we need a converter box?

A: Yes you would need a converter box if you do not have a digital TV. If you have a digital TV then you would not need a converter box.

Q: I need a converter box for my TV. How should I integrate the Antenna Pros setup?

A: It's important to remember that the antenna and the power supply must always have a direct connection to one another. That being said, have the coax cable running from:
Antenna >> Power Supply >> your Converter box >> TV

Q: I have multiple TVs that I want to split this antenna to. How do I go about doing that?

A: If you split anywhere before the power supply box, your antenna in essence will "not work." The power supply has a booster inside of it that helps to amplify signal. It is important that you allow the antenna to pass through the power supply box before distributing it to separate televisions. You can add splitter cables to the back of the power supply box, where it says TV1 and TV2.