



# SQUARELEAF DIGITAL INDOOR HDTV ANTENNA

Model: HD-400

## INTRODUCTION:

This is a special designed ultra thin antenna for digital terrestrial TV broadcasting reception. It is the best solution for home reception and digital portable TV reception. This is an active antenna that can be used with TV or set-top box which supports coaxial powering, or using a power adapter for external powering is supported.

## TECHNICAL DATA:

- Frequency range: VHF:86-230MHz UHF:470-862MHz
- Receiving range: 35 miles
- Gain: 30dB
- Impedance: 75Ω
- Power supply: DC12V/50mA(DC power socket)

## INCLUDED IN THE BOX:

- SquareLeaf Antenna
- Inline Amplifier
- Power Adapter

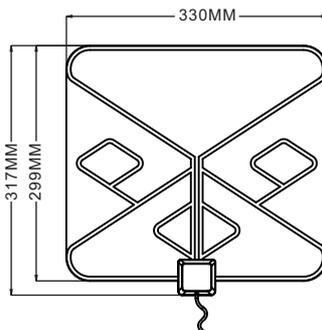
## PRODUCT FEATURES:

- Excellent reception on both VHF and UHF TV channels.
- New generation ultra thin indoor TV antenna with only 0.02 inch thickness
- With easy sticker for convenient multi-positioning, such as window, table and wall, etc..
- Specially Compatible with HDTV of various digital terrestrial (DVB-T,ISDB-T,DMB-T/H,ATSC) and DAB/FM radios.

## INSTALLATION:

Note: For the best reception, Please check the following conditions

- 1.Keep the antenna away from the sources of interference: keep the antenna away from those big power consumption devices, such as air conditioner,elevator,hair dryer and microwave oven ...etc.
- 2.Place the antenna near windows when use the antenna in door environment.
- 3.Install the antenna as high as possible: in digital terrestrial reception, if there are some interceptions between antenna and transmission tower, it will cause the signal loss temporarily. So if the antenna is installed as high as possible, those interceptions will be reduced.



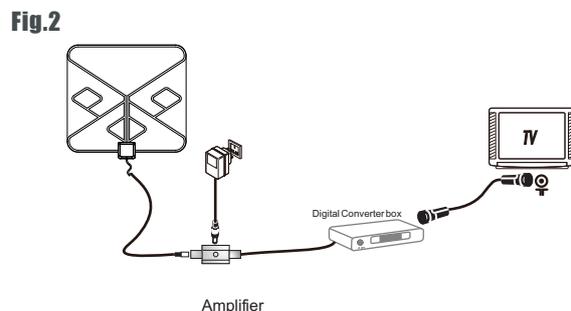
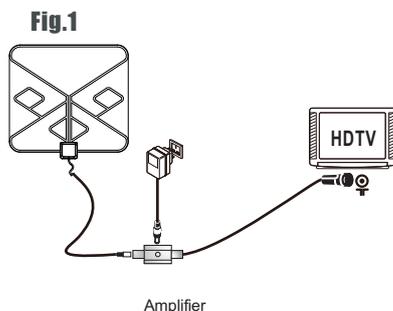
## SETTING AND CONNECTIONS

- Connect amplifier TV side to your TV or set-top box.
- Connect the AC/DC adapter to power outlet and the amplifier. After checking that all the connections have been done properly, turn your TV on and select Menu and Channel search to scan the TV channel.

Note:This antenna can be used directly connected to digital TV or Digital Converter box, please take reference of following 2 different ways to instal your antenna.

Fig.1,Directly connected to HDTV

Fig.2,Directly connected to Digital Converter box



## Warranty

One year manufacturer's warranty and for parts only. Antenna must purchase from authorised dealer/retailer and with valid receipt.

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