



HD-800

INSTALLATION MANUAL

Excellent reception for local HD television, digital terrestrial signals and radio signals.

- With built-in low noise, high gain booster
- Retractable dipoles for best VHF reception
- Large UHF loop improves image quality
- Gain control
- Power-on indicator

RECEPTION FREQUENCY

VHF: 47~230 MHz
UHF: 470~862 MHz

GAIN

VHF: 20dB
UHF: 30dB

VSWR: < 2

IMPEDANCE: 75Ω

Input voltage: AC110~120V

Working voltage: DC12V/100mA

NOTICE

- Turn off the power when not using.
- If reception not stable, please adjust the antenna to different position.

1 Power connection



Connect the power adapter to a standard AC outlet and the Antenna DC input.

2 Connect to TV



Connect the end of the coaxial cable to the TV's RF input socket.

3 Turning the antenna on & Gain Adjustment



Turn on the antenna by rotating the MIN/MAX switch and adjust the gain control until you get the best reception.

4 Antenna adjustment



When receiving UHF signal (470-862 MHz), adjust the loop to the best reception angle.
When receiving VHF signal (47-230MHz), extend and move the dipoles to the best reception.

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HDTV Antenna

What you need to know after you connect your Antenna?

After you connect your Antenna to the TV, refer to your TV instruction on how to set up the single source to Air/Antenna type and scan the digital channels.

If you are using a digital converter box, please refer to the instruction for the converter box to scan the channels.

For most of the HDTV today, you will need to set up the signal source correctly in order to get the digital channels.

You can go to your TV menu and find the setting or installation option. Set up the signal source to AIR/Antenna.

After you set up the signal source, go to Channel scan or Channel manage to scan the digital channels. This process will usually take 5-10 minutes to finish. You will be able to see the Channels count during the scan process.

If the Antenna power on OK there should be no problem for the reception.

For technical support please contact your seller or

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