

# Remote Control Rotation VHF & UHF Combo TV Antenna

**SKU: 203NA-0003**

## What's in the box?

Antenna main body	4*30MM screw *2	Connecting part *2
Power supply unit (PSU) *1	Rotation motor*1	Remote control*1
1.5-meter 3C2V coaxial cable		

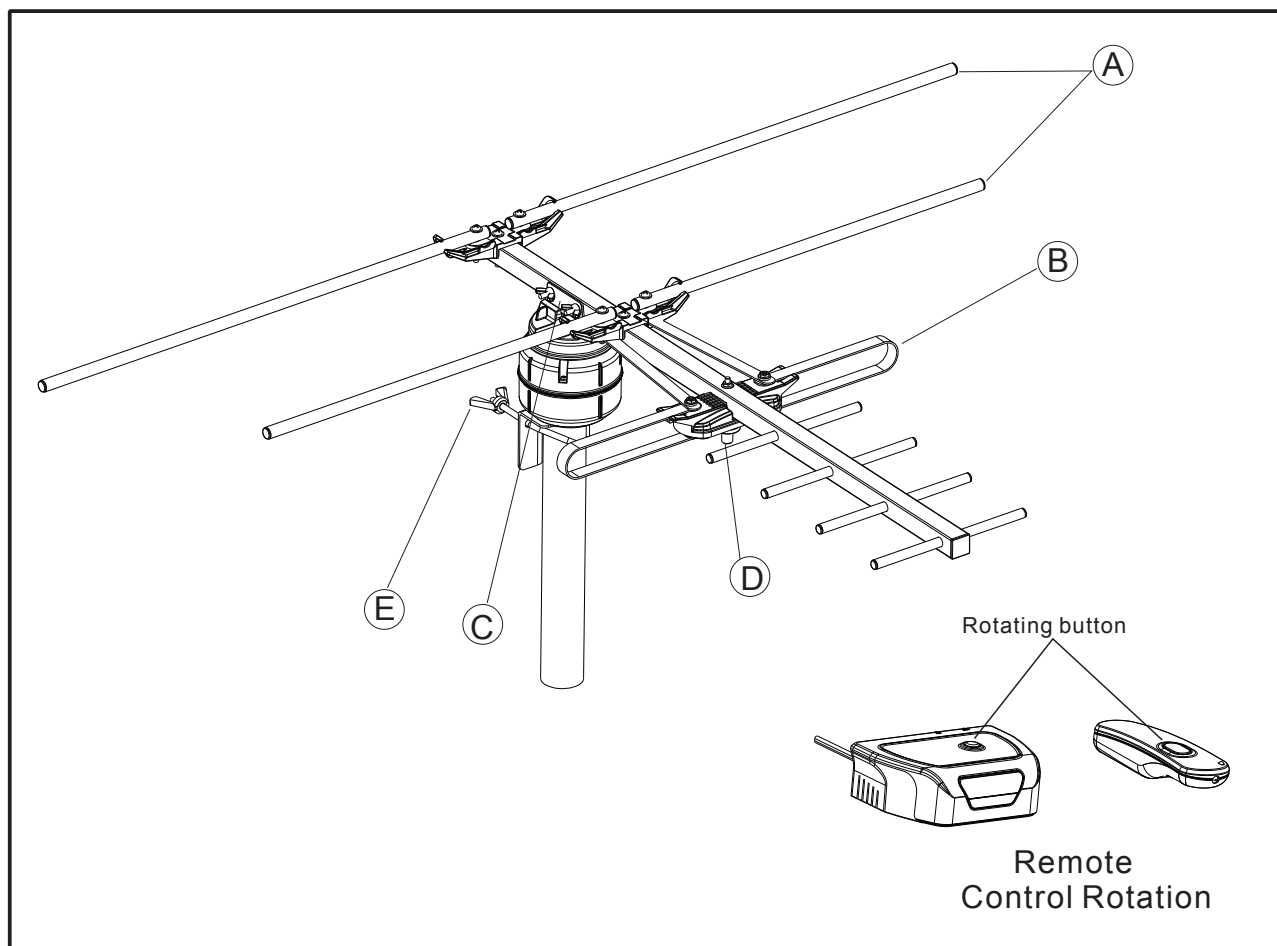
## Antenna Specification

Frequency Range	Channels	Impedance	No. of Elements	Antenna Gain	Front-back Ratio	Beam Width	Antenna Length
174-230MHz 470-862MHz	CH.5-12 CH.21-69	75 $\Omega$	7	4-6dBi 7-10dBi	7-11dB 10-15dB	H85°/V105° H55°/V75°	655mm

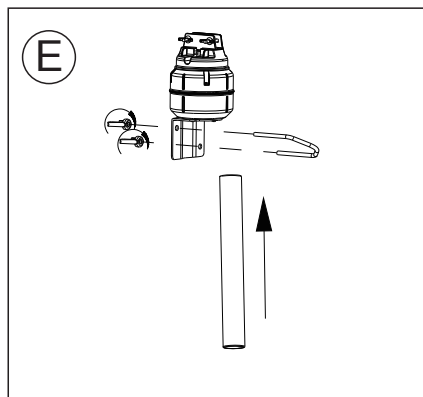
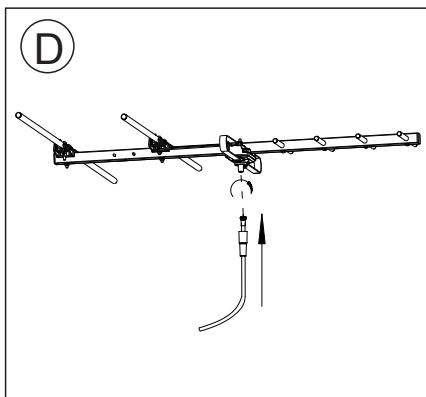
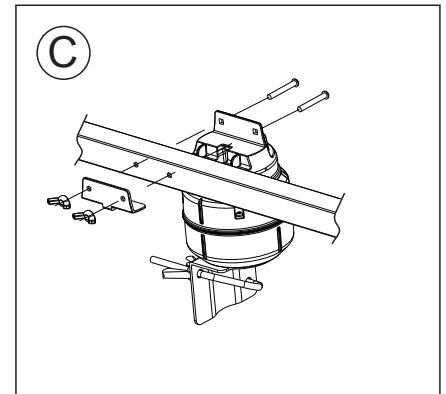
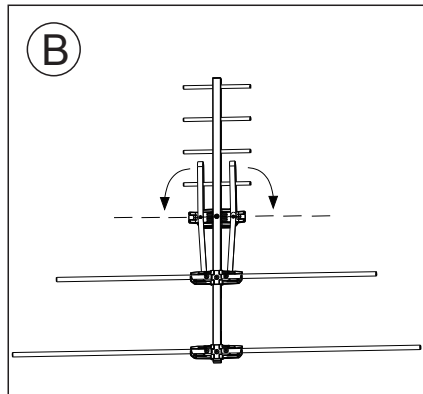
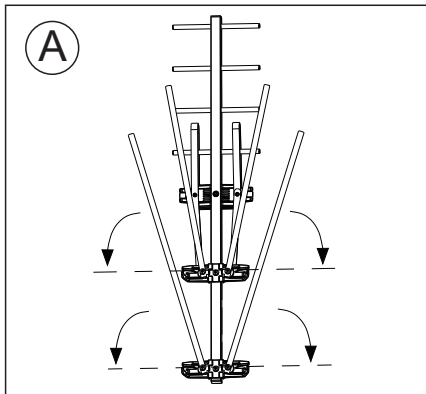
## PSU Specification

Frequency Range	Power Input	Power Output	Insert Loss	Operating Temperature Range	Short-circuit Protection
40-862MHz	AC110V 60Hz	AC15V 100mA	0.8dB	0-40°C	Yes

## How To Install



## How To Install



**Step 1.** Unfold the antenna booms until they stay in horizontal orientation (Refer to Graph A and B)

**Step 2.** Combine the Rotation motor and the Antenna with Connecting part and two 4\*30mm screws(Both included in the package). Please screw them tightly in case the antenna fell apart when the rotation motor starts working. (Refer to Graph C)

**Step 3.** Connect the weather-proof F connector to the dipole box. Tighten the F connector and protect it with the weather-proof cover. (Refer to Graph D)

**Step 4.** Mount the antenna to a pole with the connecting part (Included in the package) as high as possible and point the antenna towards the TV tower for the best reception. Then connect the other of the coaxial cable to the F connector on the PSU marked "IN".

**Step 5.** Connect the port on the PSU marked "TV" to the Antenna Input on your set-top box or digital TV set by the 1.5-meter 3C2V coaxial cable. (Included in the package)

**Step 6.** Plug the PSU into a socket, turn on your TV and run a channel scan. If you're not receiving all your local channels, you can adjust the direction of the antenna by long-pressing the remote control or the push button on the power supply unit. The antenna can complete a full 360° rotation. If you keep pressing it, the antenna will rotate back.

**Note:** Do remember to do a channel scan every time you change the antenna's direction.