

## Easy Set Up Guide for FMUSER CP100

## **Circular Polarized Antenna**

I. After you have received the antenna package, check and make sure the items shown in the picture below are all included.



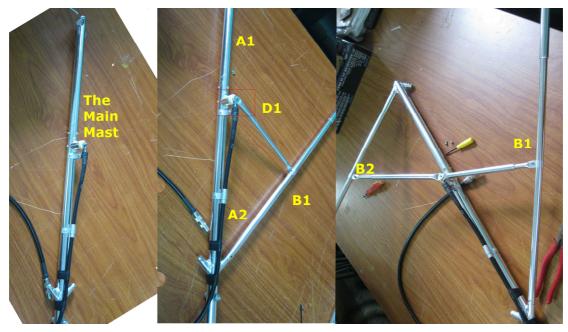
II. Install the main element of antenna, connect A1 on top of A2.



III. Connect and tighten elements B1 and B2 on the main elements(A &A2) through the following steps:



FMUSER INTERNATIONAL GROUP LIMITED. FM/TV BROADCAST WWW.FMUSER.NET



Step1: Unscrew the nut of connected parts on D1.Connect one end of B1 to D1



Step2: Connect another end of B1 to A2



FMUSER INTERNATIONAL GROUP LIMITED.

FM/TV BROADCAST

WWW.FMUSER.NET



## Step 3:

Connect one end of B2 to D1 and the other end of B2 to A1. After that, tighten all nuts and screws.

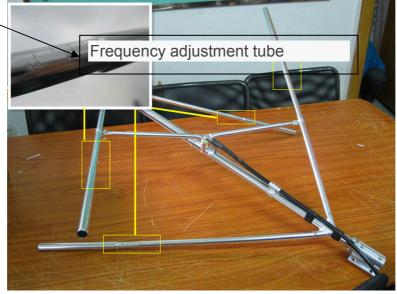
IV. Install C1 on A1 (C2 on A2).



V. Frequency adjustment: Adjust the frequency throught the scales on A1, A2, B1, B2 elements and make sure it's the same as the transmitter's working frequency. <u>This is the crucial part.</u>



FMUSER INTERNATIONAL GROUP LIMITED. FM/TV BROADCAST WWW.FMUSER.NET



VI. Connect the antenna with coaxial cable supplied in the package, then the antenna installation is completed.

## Attention:

- 1. The antenna should be fixed with a pole and installed at least 2 meter away from ground.
- 2. The antenna should be away from walls and other obstructions.