

ULTIMAX 100

END-FED ANTENNA COVERING 3.5-54Mhz

Thank you for the purchase of the ULTIMAX 100 end-fed antenna, this antenna will let you work for 80 to 6 Meters with the use of wide range tuner (10:1) or it can be use with internal tuner of most modern radios (3:1) on the higher bands.

You may install the antenna in any the common fashion Sloped and Horizontal are the best choice and grounding is not required.

installation

1- Install the transformer box at any high starting from 6' ft. off the ground that keep's it from anyone running into the wire.

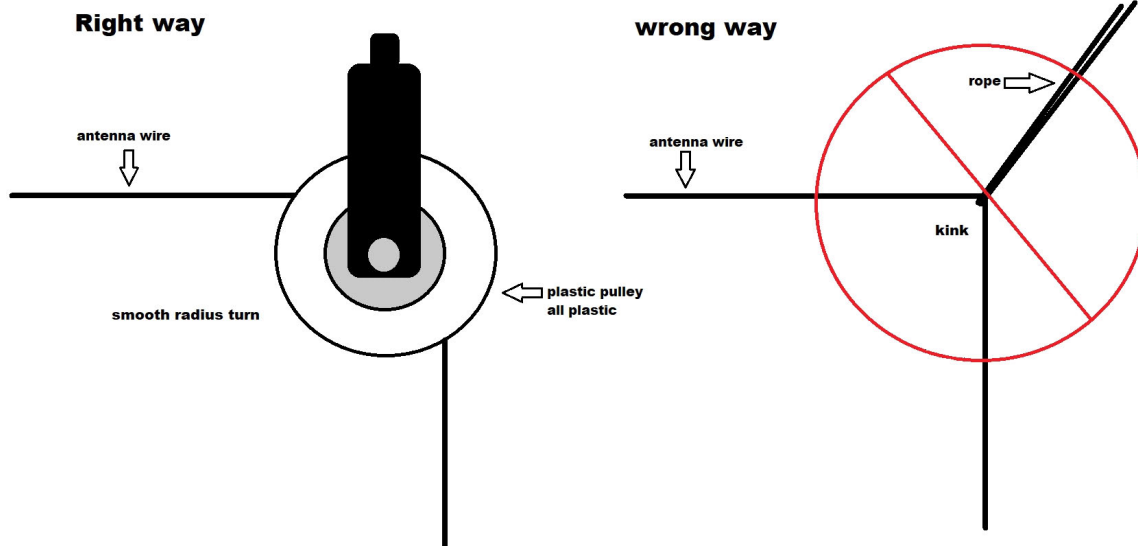
2-Make sure to keep the enclosure straight to keep the weep holes pointing straight down to avoid any water to enter unit.

**3- Use ony high quality coax 35'ft minimum ,
no coax chokes recommended,
use a line isolator instead for better isolation.**

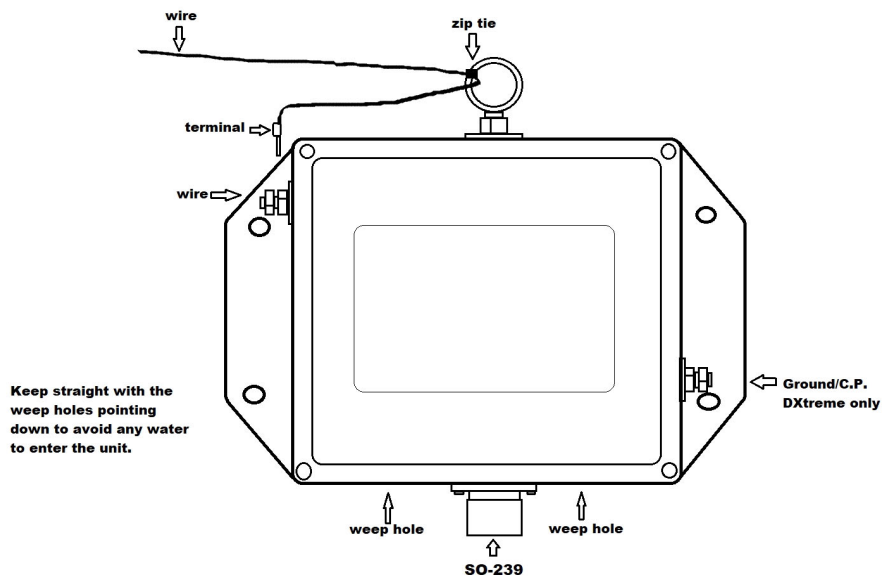
4- Run the wire to the highest point available if sloped fashion is desired or keep it straight for Horizontal.

5- Keep the radiating wire away from electrical lines or any structures specially metal and use common sense when doing an installation , safety first.

6- Avoid tree branches or anything touching the wire, and if a turn is needed use an plastic pulley to keep the radius intact.



6- For the longer wire models please install the wire as shown.



Thank you again for purchasing the ULTIMAX 100 Antenna. For Customer Support please go to www.ultimaxantennas.com or contact our technical support department at the telephone listed on our website... good DX and 73's

Important note: opening the transformer box will void all guaranteed.