

## 912 Single Wire End Fed Portable Broadband Dipole

The Barrett 912 single wire end fed portable broadband antenna, with a frequency range of 3 to 30 MHz, is designed for easy deployment making it ideal for temporary or emergency situations. The antenna's solid metal housings with stainless steel wire and fittings are designed to ensure maximum life under the most adverse climatic and operational conditions.

Being end fed the 912 broadband portable antenna is quick and simple to install, requiring a mounting point such as a small pole or tree, the other end being attached to either a vehicle bull bar or the housing of a portable transceiver. Because the 912 end fed portable is a broadband antenna **NO ANTENNA TUNER IS REQUIRED**.

If mounted high enough the 912 end fed portable antenna will easily out perform mobile whip antennas, making it excellent for use in locations such as temporary base camps.

Even if the existing vehicle installation has a manual tapped whip or an auto-tune mobile antenna the 912 end fed portable antenna is good insurance in case of vehicle damage caused by roll overs or damage to the mobile whip antenna caused by trees or low overhangs.

### 912 Single Wire End Fed Portable Antenna Deployment

- Unfurl the broadband antenna from the winding bobbin supplied.
- Push the earth stake into the ground. Clip the short wire from the balun box, with the coaxial connector on it, to the earth stake using the crocodile clip supplied.
- Hang the wire section of the antenna in any configuration convenient as indicated in the diagrams. Note the higher from the the ground the more efficient the antenna will be.
- Connect the coaxial cable from the coaxial socket on the blue box on the antenna to the transceiver antenna socket..
- The antenna is now ready for operation, no tuning or adjustments are required.



