

Ham 56 – Counterpoise

Dr. Marc & Rosemary © 220727

To cut costs, to add a little creativity, and get an antenna system you can build, we have been experimenting. This is a ham brew counterpoise simply constructed for multiple antenna arrangements.

Counterpoise with quarter-wave antenna made from coat hanger. Use SO-239 with solder connection.



The performance is very respectable.

A stainless-steel bracket will be \$6 ish.
The counterpoise radials will be \$7 – 14 depending on which is decided.
The SO-239 connectors are \$4 for solder to \$13 for NMO.
Change from one to the other with a simple 5/8" nut and lock washer.

The group is putting together a build day for Show'n'Tell.

This is the exact same base counterpoise with a different connector for another type antenna.

Counterpoise with NMO connector and mobile antenna. Use SO-239 with NMO connection.

Life is good. Enjoy!

