



User Guide

HOA Buster Version 2.1

Introduction

This 'HOA Buster' antenna defeats the rules imposed upon amateur ham radio operators by using conductive metal gutters as an antenna and enables external tuners to achieve a near perfect match.

Product Overview

- 1 Top of Mast Mount
- 1 Ground rod
- 1 Eight-foot jumper wire with clips
- 1 Alpha Match with riser

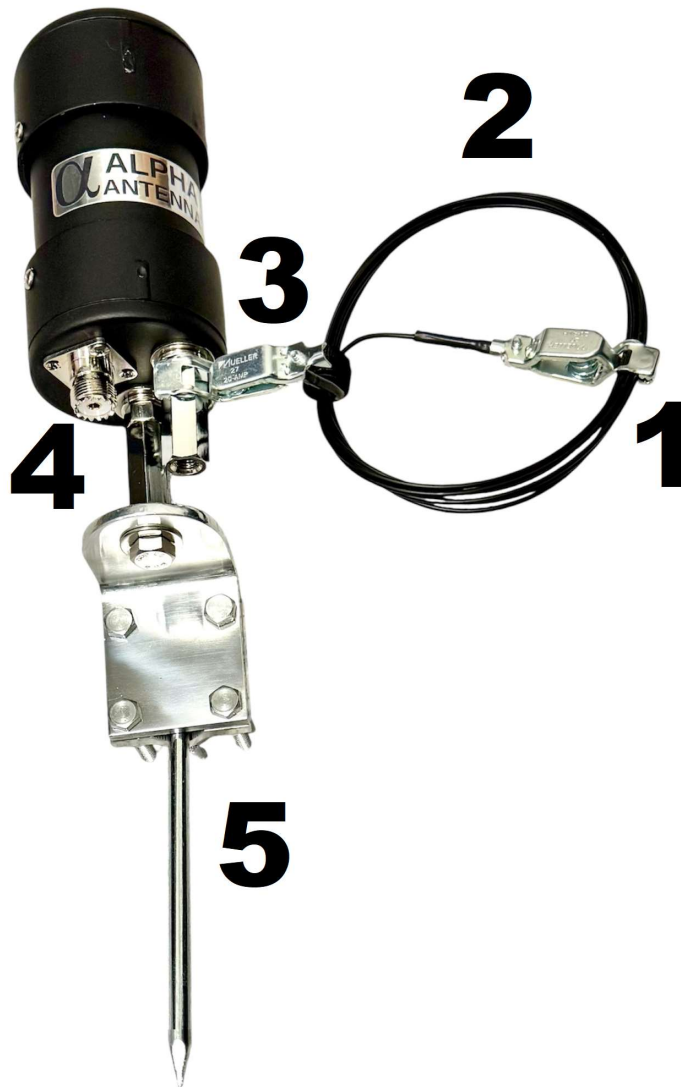
Product Specifications

Frequency Coverage – 2M 10-80M 440/900MHz GMRS CB; 1.8MHz band is dependent upon length of gutter.
Power – 250 PEP SSB, 125 CW, or 25 watts digital modes

α ALPHA ANTENNA®

Installation and Setup

- 1) Clip the jumper wire to your gutter.
- 2) Extend the full length of the jumper wire so that it is not touching the ground.
- 3) Clip the jumper wire to the Hex Nut on the bottom of the match.
- 4) Attach your coax, which is run to your equipment, to the SO239 connector on the bottom of the Match.
 - a. **Ensure the coax does not run parallel to the jumper wire.**
- 5) Install the match on the included mount per the image below and push the included stake into the ground.



Support Contacts

If you have questions about your antenna, please feel free to email us at alphaantenna@gmail.com