

INTERNATIONAL ANTENNA CORPORATION

888-268-4214

You are the proud owner of the new **SWL BROADCAST LISTENING BAZOOKA ANTENNA**.

The Short-wave Listening Bazooka antenna will cover the 13, 16, 19, 21, 25, 31, 41, 49, 60, 90 and 120 meter short wave bands.

The first thing to do is to consider is the placement of the antenna.

For best reception it is recommended that the antenna be clear of metal structures such as a house with aluminum siding.

It is always best to get the antenna as high as possible for maximum performance.

The recommended mounting height above ground should be 20 to 40 feet.

The SWL Bazooka antenna can be installed from a tower, push up pole, tree, house roof or any sturdy support. Secure the eyehook located above the feed point in the "T" mold to the mounting support with nylon cord thus providing a good physical mount.

Securely fasten the ground lug extending from the other end of the "T" mold to a metal tower or metal push up pole using a clamp or metal screw.

If mounting to a non-metal support a ground wire must be securely connected to the ground lug and then connected to a good earth ground.

Next, extend the end of the antenna outward either horizontal or on a sloping angle.

Secure the antenna end to a support by first folding the 300 ohm twin lead back on itself approximately 3 inches and secure in place with a tywrap.

The loop you have created at the end of the 300-ohm twin lead is the end tie off point of the antenna.

If mounting as a Sloper the end should be approximately 5 to 20 feet above the ground depending on center mounting height above ground.

Again the loop you have created at the end of the 300-ohm twin lead is the end tie off point of the antenna.

The end may be fastened with cord to poles or whatever, using proper safety rules in safeguarding that persons, pets, and other objects cannot come in contact with the antenna.

- **Whenever connecting the end of the antenna to an object it is recommended that a tension relief "spring" be installed to compensate for any movement of the antenna or connecting object such as a tree.**

After mounting, connect a 50 ohm feed line such as RG-58, RG-8 or RG-213 coax to the antenna feed point and your receiver.

We at IAC wish you the greatest DX listening and are sure you will be pleased with your purchase.

IAC ACCEPTS NO LIABILITY FOR DAMAGE OR INJURY RESULTING FROM THE INSTALLATION AND USE OF THIS ANTENNA.