

# KISS-SSB™ GROUNDING SYSTEM

*"The Simple, Proven, Inexpensive Marine SSB Ground Plane"*

The KISS-SSB™ principle is a self-contained counterpoise radial ground system that is the perfect answer for trouble-free marine HF SSB radio communications. The system of using exact pre-measured counterpoise ground radials is suggested in every ICOM, SGC Smart Tuner, and Furuno auto-tuner manual. Using the lifelines, engine, tanks, through hulls, and other metal is the most common cause of RF interference and static, and it can affect other electronics.

This heavy duty system is designed primarily for fiberglass or wood boats using HF SSB marine bands. Input power can be up to 500 watts. Copper radial conductors are permanently sealed in durable vinyl tubing.



- All copper conductors.
- Stainless Steel .25-in (6 mm) connecting lug.
- Heavy duty 47-in (119 cm) 10 AWG tinned copper lead connection.
- Tested with 1.2 to 1 or better SWR on HF SSB Radio frequencies.
- Tested with 1.2 to 1 or better on 20 meter Ham Band 14 MHz range.
- 20 and 40 meter bands are the common used bands for SailMail, Winlink and NOAA weather fax.

## SPECIFICATIONS

Frequency:	2-30 MHz HF frequencies with auto tuner (coupler)
Radial housing length:	9-ft 10-in (3 m)
SWR:	1.2 to 1 or better; 87% are 1 to 1
Impedance (Ohms):	N/A
Connecting lead length:	47-in (119 cm)
Max Input (Watts):	500
CD Ground:	N/A
Termination:	One end termination .25-in (6 mm) ring terminal
Weight:	3.5 lbs (1.6 kg)
Polarization:	N/A
Radiation pattern:	Omni-directional

# \$149