

SPECIAL FEATURES

- x 3.5 – 30MHz
- x NO TUNER REQUIRED
- x S/S Wire & Fittings
- x UV Resistant balun/load boxes
- x Easy Installation (instructions provided)
- x Kit form also available (see "SWCS-KIT")

SWC-100 HF ANTENNA

HF BROADBAND CENTRE-FED ANTENNA

The SWC-100 is a high quality single wire antenna designed for base use.

The original SWC's that were first made over a decade ago are still going strong and have continually been improved and refined to ensure higher quality and durability than ever before. One of the latest developments is the evolution of the balun box to incorporate anchor points, as opposed to using additional anchor bolts, heightening the structural integrity.

The SWC-100 is 48m long, however, where space is limited, the SWC-100 can be set up as an inverted "v" from either of the two sets of mounting points. At a mast height of 10m, this setup will need an average of 33m space.

As with the majority of Bushcomm antennas the SWC-100 can be adapted to suit many different installation sites. It can be suspended, the higher the better, between any two points - although avoiding running it over iron-roofed building is advisable for optimal performance.

A broadband antenna, it covers the frequency range of 3.5-30MHz **without a tuner.**



ALSO AVAILABLE:
SWC-100S - 34m long
SWCS-KIT - 34m long

**FOR FURTHER INFORMATION
VISIT OUR WEBSITE!!:
www.bushcomm.com**



RECOMMENDED INSTALLATION CONFIGURATIONS

SPECIFICATIONS

ELECTRICAL

Frequency Range: 3.5-30 MHz

Input Impedance: 50 OHM

Power Input: 100 Watts (250 Watts PEP)

Input Connector: UHF-type socket

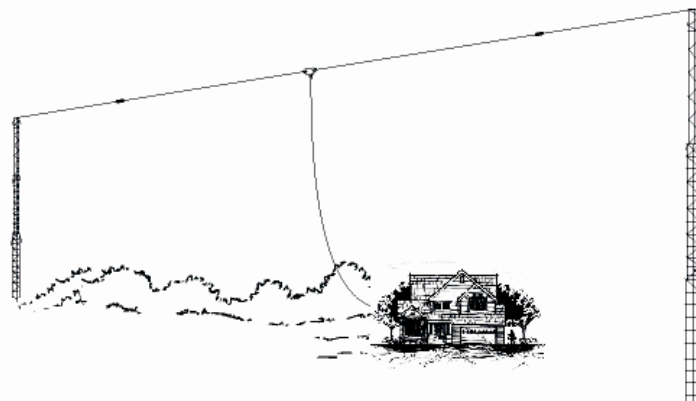
MECHANICAL

Shipping Weight: Approx 2KG

Antenna Length: 48m

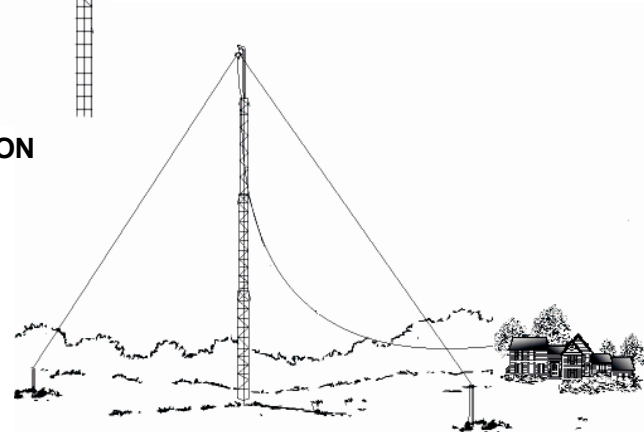


Above: Bushcomm Balun showing coaxial strain relief feature****



ABOVE: HORIZONTAL CONFIGURATION

****coaxial cable not included, however it can be purchased separately.



ABOVE: INVERTED "V" CONFIGURATION

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DEALER STAMP