SWC-100S HF ANTENNA
HF BROADBAND CENTRE-FED DIPOLE
3.5 - 30MHz

The SWC-100S is a commercial grade single wire broadband-Wideband dipole antenna designed for base station or semi portable 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.

The SWC-100S is 34m long, however, where space is limited, the SWC-100S 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 have an average footprint of only 27m.

As with the majority of Bushcomm antennas the SWC-100S can be adapted to suit many different installation sites. It can be suspended horizontally, as an inverted Vee, or even as a sloper antenna.

Being a true Broadband/Wideband antenna, the SWC-100S covers the frequency range of 3.5-30MHz without using a tuner or coupler.

SPECIAL FEATURES
* 3.5 – 30MHz
* NO TUNER REQUIRED
* S/S Wire & Fittings
* UV Resistant balun/load boxes
* Easy Installation (instructions provided)
* High Power Data Model Avail. “SWC-100CS”

ALSO AVAILABLE:
SWC-100S - 34m long
SWC-100 - 48m long
SWC-100E - 60m long
125W High Power Digital Mode Models Now Available
SPECIFICATIONS

ELECTRICAL
Frequency Range: 3.5-30 MHz
Input Impedance: 50 OHM
Power Input: 130W PEP, 50 W Cont
Input Connector: UHF - SO239 Socket

MECHANICAL
Shipping Weight: Approx 2KG
Antenna Length: 34m

Left: Bushcomm Balun showing coaxial strain relief feature.****
**** Coaxial cable not included, however it can be purchased separately.

RECOMMENDED INSTALLATION CONFIGURATIONS

ABOVE: HORIZONTAL CONFIGURATION

ABOVE: INVERTED “V” CONFIGURATION