The SWC-100 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-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 has an average footprint of only 43m.

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

Being a true Broadband/Wideband antenna, the SWC-100 covers the frequency range of 2.0 - 30MHz without the need for a tuner or Coupler.

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: 2.0-30 MHz
Input Impedance: 50 OHM
Power Input: 130W PEP - 50 W Cont.
Input Connector: UHF-type socket

**MECHANICAL**
Shipping Weight: Approx 2KG
Antenna Length: 48m

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**RECOMMENDED INSTALLATION CONFIGURATIONS**

**ABOVE: HORIZONTAL CONFIGURATION**

**ABOVE: INVERTED “V” CONFIGURATION**

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**FOR FURTHER INFORMATION VISIT OUR WEBSITE**

[www.bushcomm.com](http://www.bushcomm.com)