



## SWC-100 6 HF ANTENNA

**+) BROADBAND CENTRE-FED ' , 3 2 / (**  
**0 + ]**

The SWC-100 6 is a FRPPHUF LDO  
JUD G single wire EURDGED QG  
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. D Q G H I L G H G  
ensure higher quality and durability  
than ever before.

The SWC-100 6 is m long, however,  
where space is limited, the  
SWC-100 6 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 K D Y H  
D Q average R R W S U L Q W of R Q O \ m .

As with the majority of Bushcomm  
antennas the SWC-100 6 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 W U X W R D G E : D G G E D Q  
antenna, W K H : & 6 covers the  
frequency range of -30MHz  
**without using a tuner or coupler**

## Product Brief

### SPECIAL FEATURES

- \*  $\pm 30\text{MHz}$
- \* **NO TUNER REQUIRED**
- \* **S/S Wire & Fittings**
- \* **UV Resistant balun/load boxes**
- \* **Easy Installation (instructions provided)**
- \* **High Power Data Model Avail. SWC-100C 6"**

### ALSO AVAILABLE:

**SWC-100S - 34m long**  
**6 : & P O R Q J**  
**SWC-100 ( - m long**

**125W High Power ' L J L W D O - O R G H**  
**O R G H O V 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

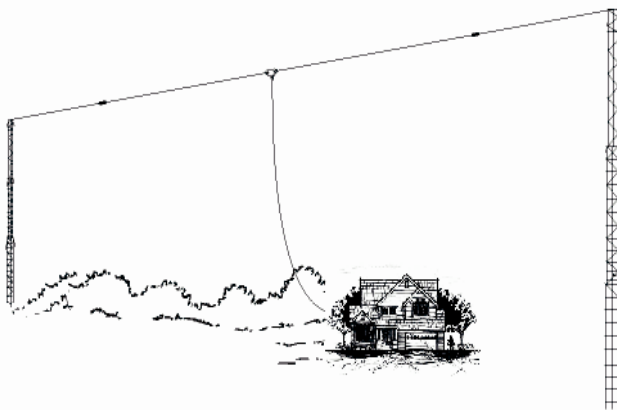
Shipping Weight: Approx 2KG  
Antenna Length: 34m



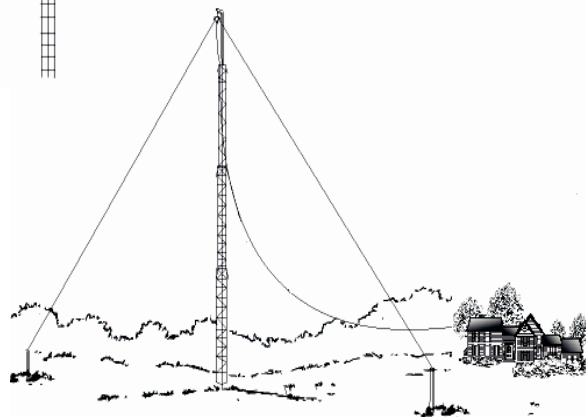
*Left: Bushcomm Balun showing coaxial strain relief feature.\*\*\*\**

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

## RECOMMENDED INSTALLATION CONFIGURATIONS



**ABOVE: HORIZONTAL CONFIGURATION**



**ABOVE: INVERTED "V" CONFIGURATION**

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FOR FURTHER INFORMATION  
VISIT OUR WEBSITE  
**[www.bushcomm.com](http://www.bushcomm.com)**