



# BROADBAND PROPAGATION

Antennas for communications, scientific research and data collection

PORTABLE

PRODUCT CATALOGUE

## 6-SW

6 section tubular collapsible whip antenna for backpack use. Consists of 6 snap together sections made from high-grade aluminium, for simple, fast assembly. Can be supplied with flexible gooseneck if required.

### SPECS:

Frequency Range: 2-30MHz  
(dependant on tuner)  
Power Rating: 120 Watts  
Connector: 3/8 or 5/16 stud to suit radio tuner  
Overall Length: 2.75m fully assembled  
(For use with antenna tuner.)



VEHICLE

## BPV-T-160

### Tapped Whip

This tuned, tapped whip enables direct connection of the HF transceiver without the need for an antenna tuner. Any frequency between 2-30 MHz can be specified (maximum of 15 taps). The antenna is built on a solid glass fibre core for maximum strength and impact resistance and features a unique bayonet-locking wander lead for tap selection. Other makes of tuned whips rely on a banana plug fitting which can often come loose in the high vibration environment of a vehicle mounted whip. This fail-safe feature eliminates a common problem in this style of antenna and it is not found on any other brand.

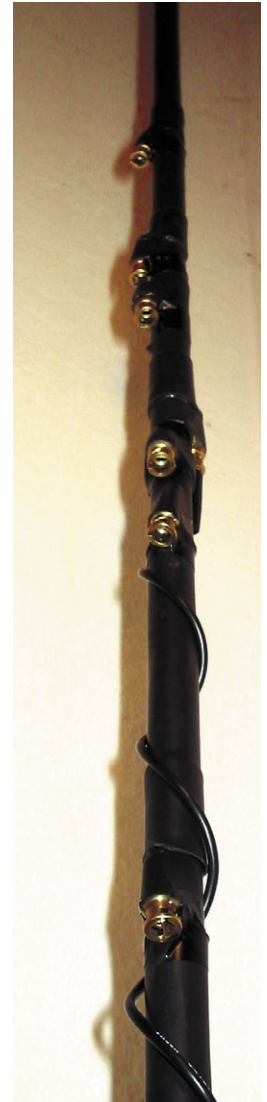
NO ANTENNA TUNER NEEDED

### SPECS

Frequency range: 2 to 30 MHz - Individual frequencies specified when ordering (Max 15 taps)  
Input Impedance: 50 Ohms  
Power Rating: 160 watts PEP  
Color: Matt Black overall  
Diameter: 17mm  
Length: 1.89m  
Mounting: Standard mount is via 1/2" Whitworth stud.

(Can be supplied with other attachment formats or threads)

\*Note: This antenna fits to the BPV- Base with BPV-TW- Adapter, or alternative bases can be supplied.



### BROADBAND PROPAGATION

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