



BROADBAND PROPAGATION

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BPM-12-AL-H 12m Guyed Aluminium Tube Mast

The BPM-12-AL-H Guyed Aluminium mast is a cost effective solution for the support of HF wire antennas as well as VHF and UHF and Microwave antennas.

The mast is particularly suitable for mounting all varieties of HF wire antennas, either as "Inverted V" and "Sloper" configurations (one mast kit required), or horizontally (two mast kits required)

A horizontal arm (gibbet) which fits at the top of the mast can be supplied for "Inverted V" mounting of wire antennas

The BPM-12-AL-H is assembled from 2m sections of high strength aluminium tubing, with collared end joints, for quick and easy assembly.

Once the base mount and guy anchors have been installed it is a simple matter to push fit the mast sections together, raise the mast and tension the guys.



A pulley and 24 metres of high quality UV stable halyard rope is supplied with each mast kit.

Each mast is delivered as a kit and includes

- 1 Mast sections
- 2 guying cables,
- 3 pivoting foot mount,
- 4 ground anchor equipment,
- 5 pulley and halyard rope

If a horizontal mounting arm (gibbet) is required please specify in your order.

Specifications

No. of Sections:	6
Max Extended Height:	12.0 metres
Section Length:	2m
Guying:	5mm non-conductive (RF transparent) guy cable
Shipping Weight:	35 Kilograms
Shipping Size:	1 of 160mm x 2.2 m tube 1 of 400mm x 400mm x 250mm box
Max Wind Speed:	150 Km/Hr

This is a perfect mast solution, it is has a low purchase price, is easy to install and it's compact packed size and light weight means shipping costs are minimal !