

FWB 2530 Wide Band Dipole

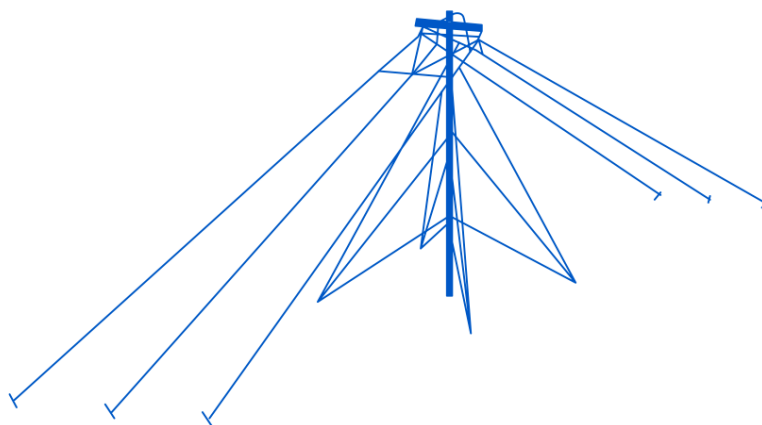
The FWB 2530 is a wide band HF dipole, designed with cost-effectiveness and versatility in mind. This antenna is ideally supported on a single 18-metre mast, providing seamless communication capabilities. The FWB is available with, or without a mast.

Enjoy the flexibility of using the FWB 2530 in various setups – whether in fixed ground stations or roof-mounted installations, it can adapt to your needs.

The antenna is centre fed via 50 Ohms coaxial cable to a mast-mounted 400 watt or 1kW balun transformer ensures optimal performance and efficient power transfer.

Key benefits:

- Semi-transportable
- Fixed ground stations
- Roof mounted
- Cost efficient



Antennas	FWB 2530/400/PA	FWB 2530/400	FWB 2530/1KW/PA
Antenna Elements	Copper wire hard drawn stranded	Copper wire hard drawn stranded	Copper wire hard drawn stranded
Bandwidth	Wideband	Wideband	Wideband
Footprint	48m x 2.5m	48m x 2.5m	48m x 2.5m
Frequency range (MHz)	2.5 – 30MHz	2.5 – 30MHz	2.5 – 30MHz
Input connector	N Type	N Type – No mast included	N Type
SWR	2.5:1	2.5:1	2.5:1
Power Rating	400W	400W	1kW
Impedence	50 Ohm	50 Ohm	50 Ohm
Antenna Configuration	Inverted V	Inverted V	Inverted V
Cable	UR67 x 20m	UR67 x 20m	UR67 x 20m
Mast Requirements	Single 18m	Single 18m	Single 18m