

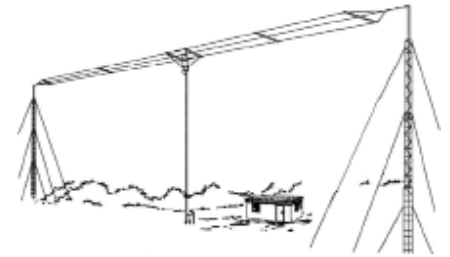
HFS30

HF Broadband 3 Wire

HFS30 is a 3 wire broadband antenna which covers the entire HF frequency range 3.6 to 30MHz. the light but sturdy desgin is highly efficient and offers excellent performance with minimal wind loading.

In mounting configurations the antenna needs to be erected 10 metres above ground level.

Mounting clamps, coaxial feeder cable, connectors and other installation accessories are all available separately.



Specifications	HFS30
Construction	3 x 2mm stainless steel wires and fittings, fibreglass rods
Frequency Range	HF 3.6 -30MHz
Bandwidth	Full band
Tuning	Factory (no tuner required)
Typical VSWR	Better than 2:1
Typical Gain	5 dBi (-6 dBi at 3.6MHz)
Maximum Power	100 Watts (150 Watts PEP)
Impedance	50 Ohms
Connector	UHF female
Shipping Weight	4.5Kg
Wind Rating	210kph
Antenna Length	27 metres
Horizontal Tower Spacing	29 metres (mast to mast)
Inverted "V" Spacing	20 metre footprint

Other Models Available	
HFS30-3	HF broadband multiwire antenna, 1.6 to 30MHz, 2:1 VSWR 1kW continuous data - 54.0m

