

### Features

- 1.6 - 30 MHz - 400W
- Dipole elements with 300 ohm balanced feed.
- Permits fast frequency shifts as it does not require adjustments.
- Easy to erect and disassemble.
- Two version of the kit are available:-
  - ◆ Standard Kit - antenna supplied in a carrying bag with standard length dipole wires.
  - ◆ Enhanced Kit - antenna supplied with sturdy carrying case and additional longer dipoles wires for improved low frequency performance.
- Both versions of the kit are supplied with two 9 metre sectional support mast kits.



Enhanced Kit - Carrying case used to house HF coupler (coupler not supplied as part of kit)

### Electrical specification

Frequency range *	1.6 - 30 MHz
Power Rating	400 W CW
Input Impedance	300 ohm balanced

### Mechanical specification

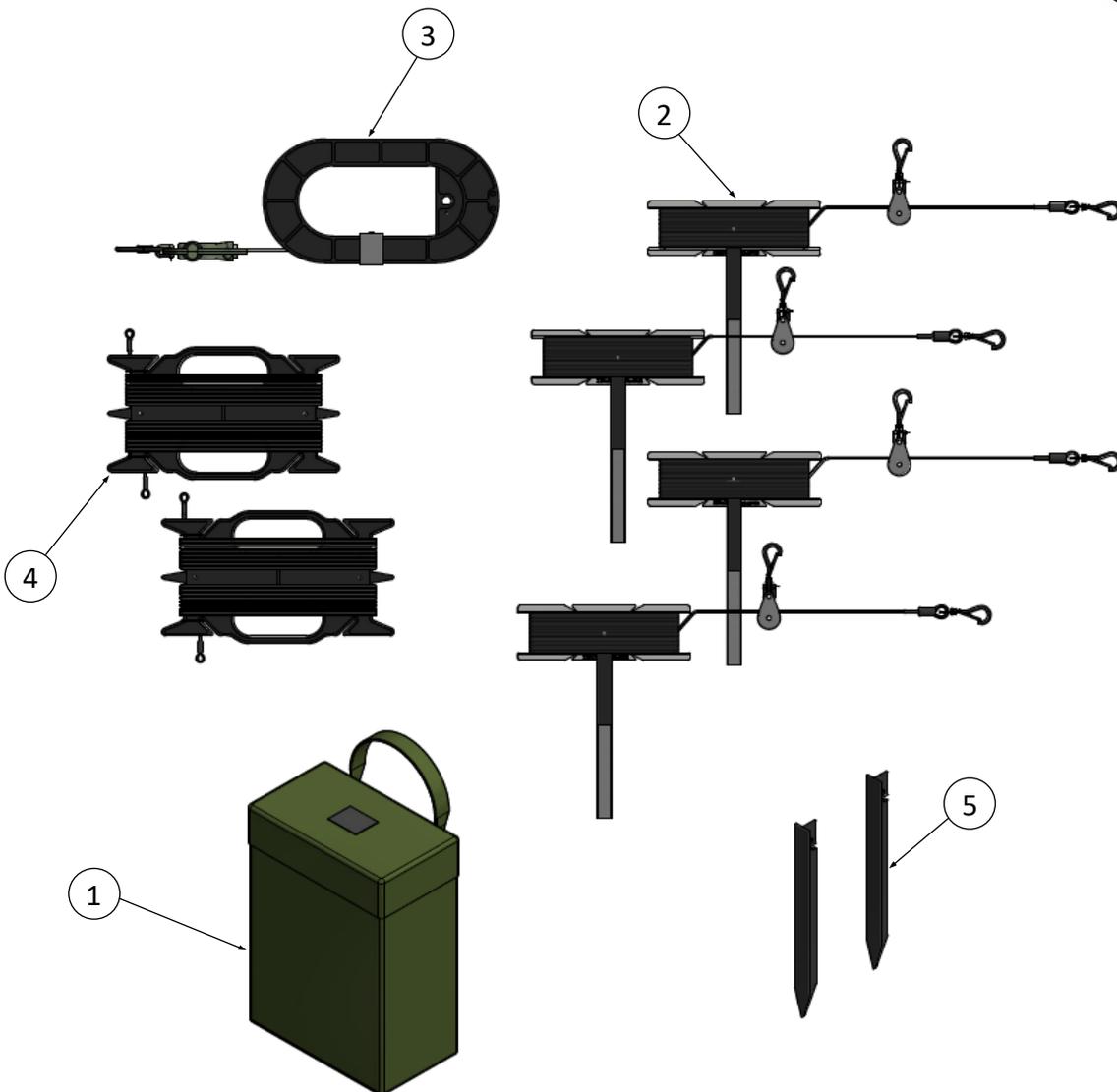
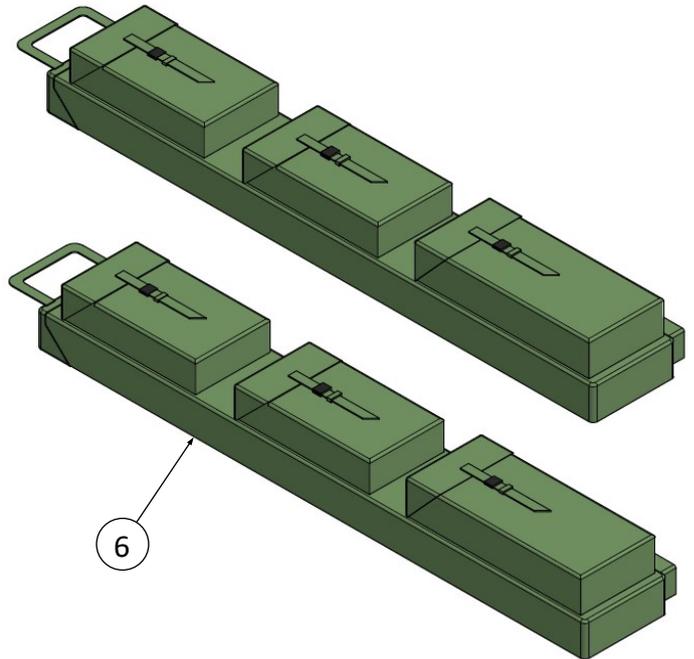
Design	Wire dipole feed with a 300 $\Omega$ balanced feed.
Element Span	26 m
Wind rating	55 m/s = 125 mph
Temperature range	-55 °C, +71°C; -67 °F, +160 °F
Installation	Between two support masts (supplied) raised 7-9m above the ground
Antenna kit weights	Standard Version - 3.7 kg Enhanced Version - 17 kg
Mast kit weight (each)	15.2 kg

\* Frequency subject to coupler performance (not supplied as part of kit)

## Kit List - Standard Version

The standard kit is supplied in a compact carrying case with dipole wires lengths of 10 & 7 metres.

Item	Qty	Item
Carrying bag	1	1
Hoisting line on winder	4	2
Feed cable	1	3
Dipole element on winder 10 & 7 metre	2	4
Peg	2	5
9 metre mast kit (type AMX91)	2	6
User manual (not shown)	1	-



## Kit List - Enhanced Version

The enhanced kit is supplied in a robust carrying case that is also used to house the HF coupler during operation. The enhanced kit includes the standard dipole wires lengths of 10 & 7 metres and also longer 13 & 10 metre dipole wires for improved low frequency performance.

Item	Qty	Item
Transport case (antenna)	1	1
Hoisting line on winder	4	2
Feed cable	1	3
Dipole element on winder 10 & 7 metre	2	4
Dipole element on winder 13 & 10 metre	2	5
Accessory bag	2	6
Peg	2	7
9 metre mast kit (type AMX91)	2	8
User manual (not shown)	1	-

