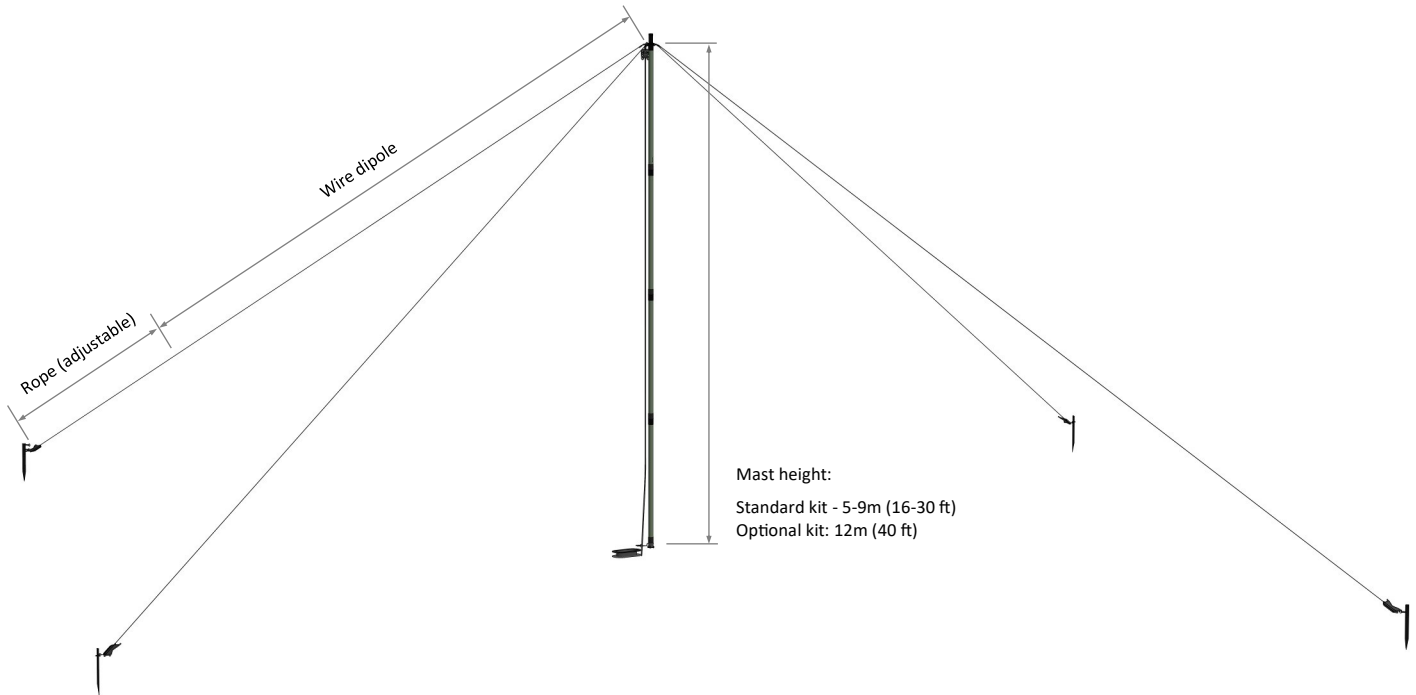




- Frequency: 2-30 MHz
- Power rating: 400 W CW
- Folded dipole elements with 300 ohm balanced feed
- Standard kit HF230XD-BF, 5-9m mast heights - 8m wire dipole length, 5m adjustable rope
Optional kit* HF230XD-BF-12, 12m mast height - 12m wire dipole length, 10m adjustable rope
- Permits fast frequency shifting as it does not require any adjustments
- Easy to erect and dismantle
- Can be supported on any suitable non-conducting support structure
- Standard kit includes locking guy ring for use on Comrod AMX85 man-portable support mast
- Can be combined with other Comrod elevated antennas and mast kits

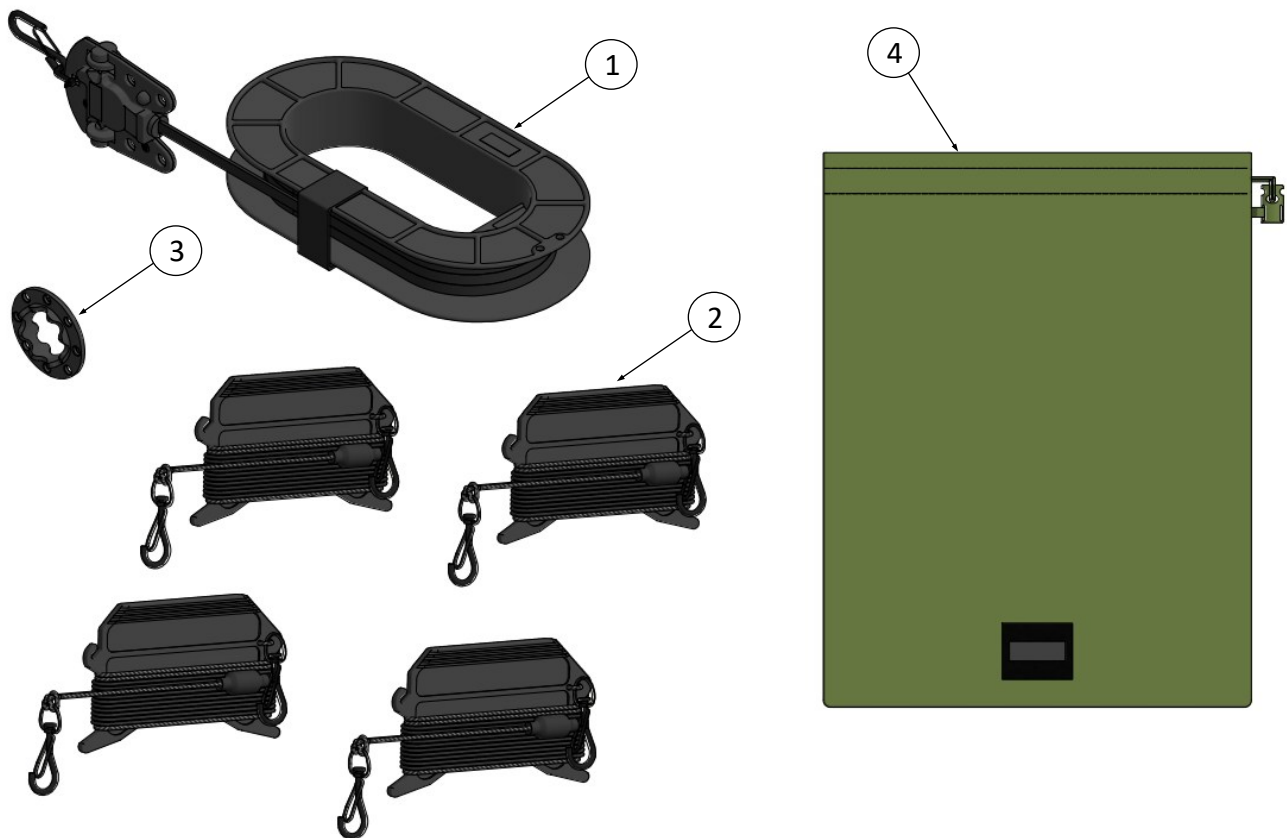
Electrical Specification

Frequency range	2-30 MHz
Nominal impedance	300 Ω - balanced transmission line
Power rating	400 W
Radiation pattern	Omnidirectional (nominal)
Polarization	Horizontal

Mechanical Specification

Design	Broadband dipole wire antenna
Connector	2 x hook terminals
Weight	Standard kit: 1.6 kg (3.5 lbs) Optional kit: 1.8 kg (4 Lbs)
Temperature range	-67°F to +160°F, -55°C to +71°C

* 12m dipole wires to be used together with mast guy wires.



Center junction and dipole wires
(shown with optional AMX85 support mast)

Kit List (HF230D-BF & HF230XD-BF-12)

Part	Item	Qty
HF center junction and feed cable	1	1
HF dipole element on winder	2	4
Guy ring locking (AMX85)	3	1
Carrying bag	4	1
User manual	-	1

