



10m Lightweight Masts

02-2138 | 02-2170

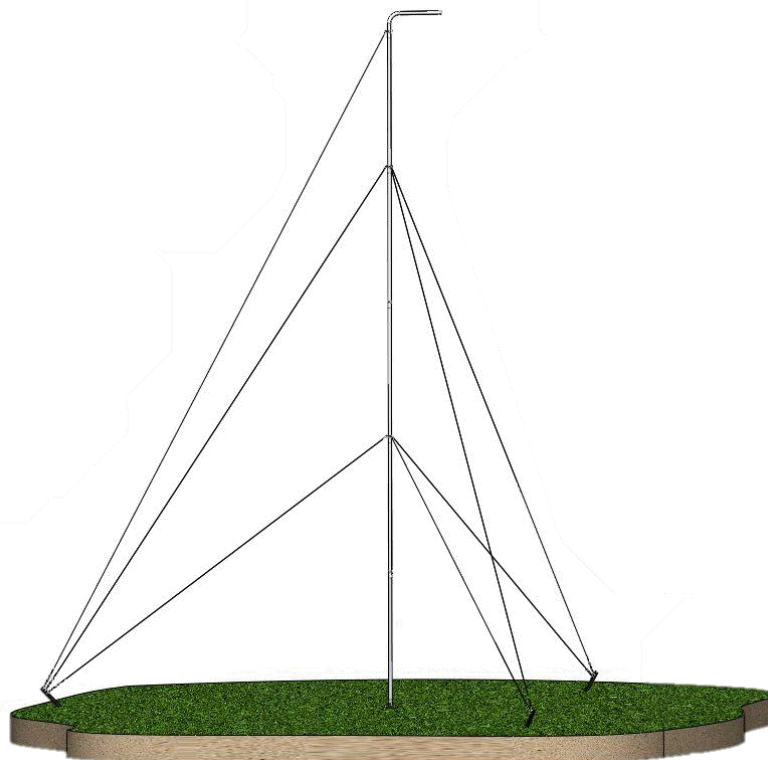


Figure 1 – Mast shown with optional gibbet.

The Lencom® 2138 and 2170 are extremely light-weight aluminium masts

Designed to support HF wire antennas, although they can also support VHF and UHF antennas.

Product Information

Constructed of marine-grade aluminium tubing, they comprise five 2m sections that simply slide together. They are guyed three ways at the 4m and 8m levels, and are supplied with a standard back-stay guy at the 10m level for when antennas such as semi-deltas are mounted on one side, or when two masts are used to support a dipole-type antenna.

Star pickets are supplied for the guys. The 2138 guys are made of polypropylene rope and the 2170 guys are of stainless-steel wire rope. A full installation kit is supplied with the 2170. An optional gibbet is available if the mast is used as the sole support for an HF antenna in inverted “V” configuration



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Key Characteristics

	02-2138	02-2170
Height	10 m	10m
Guy Radius	6.5m	6.5m
Mast Weight	10 kg 18.5kg incl. star pickets	10 kg 18.5kg incl. star pickets
Packed Weight	20kg	22kg (incl tools)
Packed Dimensions	2,130mm x 365 mm x 150mm	2,130mm x 365 mm x 150mm
Temperature Range	-30°C to +60°C	-30°C to +60°C
Supplied Ground Hardware Kit	3 x Star pickets 1 x Base assembly bolt, washer and nut 7 x 'D' shackles 7 x Thimbles 4 x Tent Pegs 5 x Tek Screws 14 x Wire rope grips 1 x Plastic bag of Alminox conductive grease	

Ordering Details

02-2170-001	Mast, raw aluminium finish, stainless steel wire rope guys
02-2138-001	Mast, raw aluminium finish, rope guys
04-0110-001	Gibbet
01-1003-001	Mast, natural finish, c/w 27m broadband dipole antenna
01-1003-011	Mast, natural finish, c/w 34m broadband dipole antenna
01-1003-021	Mast, natural finish, c/w 43m broadband dipole antenna