



# 10m Lightweight Masts

## AT A GLANCE

**Extremely light**

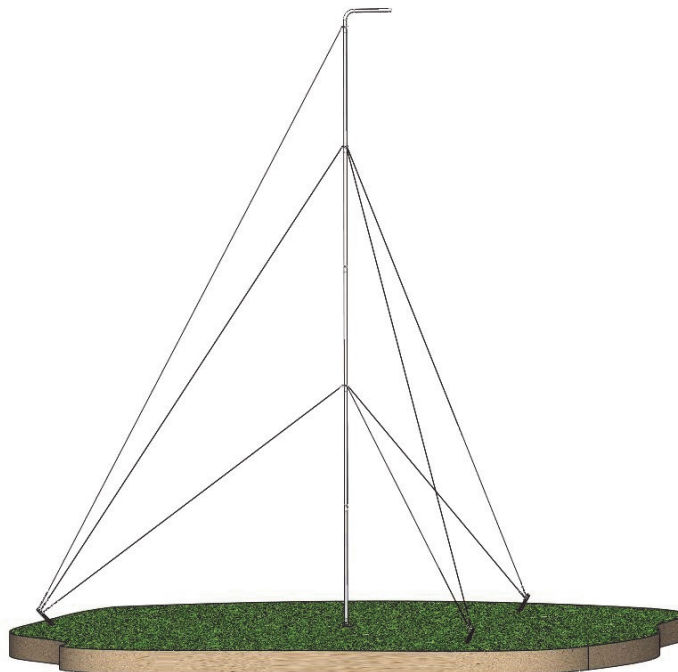
**2 person erection**

**Rapid deployment**

**Short package designed  
for air transport**

**All accessories included**

**Perfect for rapid  
deployment needs**



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.

10m high, they only weigh 18.5kg and can be erected quickly by one person. 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.

Numbered guys are supplied for ease of recognition at installation. 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 — refer illustration on Page 2.

An optional gibbet is available if the mast is used as the sole support for an HF antenna in inverted "V" configuration.

[A custom re-deployable 2-30MHz broadband dipole](#) can be supplied specifically for use with this mast—refer ordering details on Page 2.





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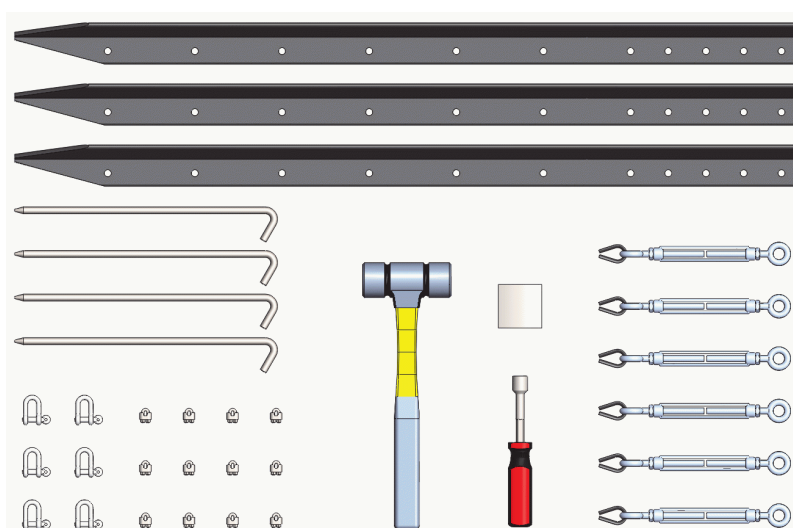
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### Specifications

Height	10m
Guy Radius	6.5m
Mast Weight	10kg 18.5kg including star pickets
Packed Weight	2138 20kg 2170 22kg including tools
Packed Dimensions	2,130 x 365mm x 150mm
Temperature range	-30 to +60C



Supplied Installation Kit

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

Specifications subject to change without notice

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