

# 6 Metre Lightweight Mast

VERSION: 1.1

Product Code: RSM-6



## SPECIFICATIONS:

### Mechanical:

Dimensions:	
Erected length	6 m
Packed length	1.1 m
Diameter	60 mm
Total mass	3.7 kg (mast only)
	4.9 kg with accessories
Head weight	6 kg
Top diameter	25.4 mm (1")
<b>Environmental: designed to meet the following specifications</b>	
Wind survival	120 km/h (160 km/h gusts)
Designed to meet MIL-STD-810F	



## PRODUCT FEATURES:

- Lightweight
- Compact
- Quick deployment

## APPLICATIONS:

- Short- to medium-term base station communications
- Forward command communications

## PRODUCT DESCRIPTION:

The RSM-6 is a lightweight, man-portable mast is ideal for elevating lightweight/wire antennas for short to medium term base station or forward command communications applications.

Although designed specifically as companion mast for the TAC-HF wideband dipole antenna or RDA30-90 VHF wire discone antenna, the RSM-6 is suitable for use with any lightweight, low wind area antenna.

Featuring the compact convenience of a telescopic mast, without the disadvantages associated with jamming through excessive sand/dust and water penetration, and high wear and tear, the lightweight fibreglass sections fit inside one another for compact storage and transport.

The RSM-6 is packed complete with all accessories, baseplate, guy ropes, mallet, anchor pegs and carry bag, and is easily deployed by one person in less than 5 minutes.

\*Please specify colour on order.