

Lightweight Static Mast

VERSION: 1.1

Product Code: RSM-6



SPECIFICATIONS:

Alaris Product Code:	RA19-0429-02
Mechanical:	
Dimensions:	
Erected length	6 m
Packed length	1.1 m
Diameter	65 mm
Total mass (mast only)	3.7 kg
Total mass (with accessories)	4.9 kg
Head weight	6 kg
Top diameter	25.4 mm (1")
Colour	To be specified on order
Environmental: designed to meet the following specifications	
Wind survival	120 km/h (160 km/h gusts)
Designed to meet MIL-STD-810F	



PRODUCT DESCRIPTION:

The RSM-6 mast is lightweight, man-portable and 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 mast 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 mast is packed complete with all accessories:

- baseplate
- guy ropes
- mallet
- anchor pegs
- carry bag
- easily deployed by one person in less than 5 minutes.

*Please specify colour on order.

PRODUCT FEATURES:

- Lightweight
- Compact
- Quick deployment

APPLICATIONS:

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

RELATED PRODUCTS:

- RA24-0102-01