



## SPECIFICATIONS:

	RTM-6	RTM-8	RTM-10	RTM-12
<b>Mechanical:</b>				
Dimensions:				
Deployed length	6 m	8 m	10 m	12 m
Retracted length	1.1 m	1.5 m	1.9 m	2.2 m
Largest pipe diameter	101.6 mm (4")	101.6 mm (4")	101.6 mm (4")	101.6 mm (4")
Top pipe diameter	38 mm (1")	38 mm (1")	38 mm (1")	38 mm (1")
Total mass	8 kg (complete)	10.5 kg (complete)	13 kg (complete)	15 kg (complete)
Head weight	10 kg	10 kg	10 kg	10 kg
<b>Environmental: designed to meet the following specifications</b>				
Wind survival	120 km/h			
Deployment time	10 minutes typical			
Colour	Olive green			
Designed to comply with MIL-STD-810F				

## PRODUCT DESCRIPTION:

The RTM mast series is a family of portable telescopic masts, for rapid deployment, static mobile and semi-permanent base station communications applications.

Available in various lengths, RTM masts are manufactured from high strength composite material for durability in rough conditions, and being manually extended, have no pneumatic/hydraulic seals that require regular service and maintenance in high sand and dust environments.

RTM masts are lightweight, designed for elevating light to medium sized antennas for short to medium term base station or forward command communications applications.

Essential accessories, such as anchor pegs, base plate and guy ropes are neatly and efficiently stowed on the main assembly, making the mast compact and easy to deploy.

The bayonet style section locking mechanism has no exposed parts, screws or levers, vulnerable to loss or damage during transportation and deployment.

For fast and effective erection, RTM masts feature a built in level gauge, effectively situated for maximum protection and ease of use.

Typical deployment time is about 10 minutes.

## PRODUCT FEATURES:

- Lightweight
- Quick deployment
- Durable

## APPLICATIONS:

- Static mobile and semi-permanent base station communications
- Forward command communications applications

# Telescopic Lightweight Mast

Product Code: RTM Mast Series

VERSION: 1.2

All RTM masts feature a convenient bubble level, ideally placed for maximum protection from damage and ease of view.

Guy ropes and anchor pegs conveniently stowed on integral harness for easy access and rapid deployment.

Guy rings allow for free rotation of mast for directional antenna positioning.

