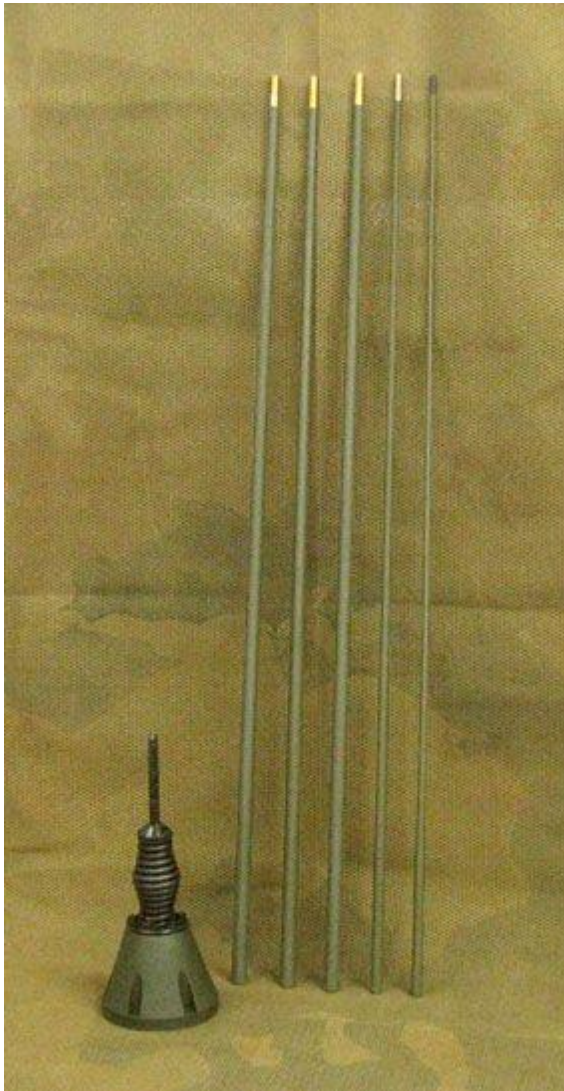


5 Metre HF Mobile Whip Antenna

1.6 – 30 MHz*

VERSION: 1.0

Product Code: HF5M



SPECIFICATIONS:

Alaris Product Code:	RA15-0074-02
Electrical:	
Frequency range	1.6 – 30 MHz*
Power	400 W
Connectors	M6 stud
Mechanical:	
Dimensions	Length: 5 m
Total mass	2.8 kg
Mounting method	Mounting base available in either 4 or 6 hole ***
Environmental: designed to meet the following specifications	
Designed to meet MIL-STD-810F	
Temperature	-40 °C to 70 °C

*When used with an antenna tuning unit (ATU). ATU not supplied.

PRODUCT DESCRIPTION:

The HF5M is a 5 metre sectional whip antenna for mobile and semi-static HF communications.

The radiating element, protected in a flexible composite sleeve, is impact resistant and robust.

When paired with the RHF-4 or RHF-6 spring base, it allows the whip antenna to be tied down horizontally, using the supplied tie down clip, for near vertical incidence skywave (NVIS) applications.

Sections may be added or removed to provide a suitable length for all vehicles/applications.

**Please specify colour on order.

***Spring base sold separately (RHF-4 or RHF-6 spring base).

PRODUCT FEATURES:

- 1.6 to 30 MHz
- Robust
- 5 m sectional whip

APPLICATIONS:

- Mobile HF communications
- Semi-static HF communications
- NVIS applications