

# Universal Antenna Base, 6 Hole NATO

1 MHz – 1 GHz

VERSION: 1.2

Product Code: UBS-6



## SPECIFICATIONS:

### Electrical:

Frequency range	1 MHz – 1 GHz
Power input:	
1 – 30 MHz	400 W
30 – 400 MHz	200 W
400 – 1000 MHz	100 W
Nominal input impedance	50 $\Omega$
Connectors	N-Type female (RA22-0242-02) BNC female (RA22-0246-01)

### Mechanical:

Dimensions	Length: 230 mm
Total mass	1.8 kg

### Environmental: designed to meet the following specifications

Designed to meet MIL-STD-810F

## PRODUCT DESCRIPTION:

The UBS-6 is a wideband universal antenna base designed for use on mobile platforms and features the 6 hole NATO mounting pattern.

Suitable for use with HF, VHF and UHF antennas, the UBS-6 is a logistical problem solver in that it provides a common, universal mounting for most antennas.

The antenna mounting spigot is a universal 50  $\Omega$  co-axial coupling, designed to accommodate a wide variety of antennas, of different configurations and frequency ranges. (e.g. VCF30-108, VCF115-175, VCF225-420, VCF115-420).

\*Please specify colour on order.