

Universal Antenna Base, 6 hole NATO



The UBS-6 is a wideband universal antenna base designed for use on mobile platforms, and features the standard 4 hole and 6 hole NATO mounting pattern.

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

The antenna mounting spigot is a universal 50 ohm co-axial coupling, designed to accommodate a wide variety of antennas, of different configurations and frequency ranges. (eg Radiant Antennas VCF20-108, VCF115-175, VCF225-420, VCF115-420).



Featuring a co-axial connector (N, BNC, TNC options) input for V/UHF, and an M6 HT terminal for HF input, the UBS-6 is ideal antenna base for any vehicle platform or frequency range.

For customer antennas, an adapter/coupling may be made per customer request.

Specifications

Frequency Range
Input Impedance
Input Power

1MHz – 1GHz
50 Ohm
1-30MHz - 400 Watts
30-400MHz – 200 Watts
400-1000MHz – 100 Watts
N, BNC or TNC female
230mm
1.8Kg
MIL-STD-810F

Input Connector
Length
Weight
Environmental