



BBA Family Overview

HF BROADBAND FOLDED DIPOLE ANTENNA ***Commercial Series***

Our flagship model and all-round best performer is the BBA series of high power base station antenna systems.

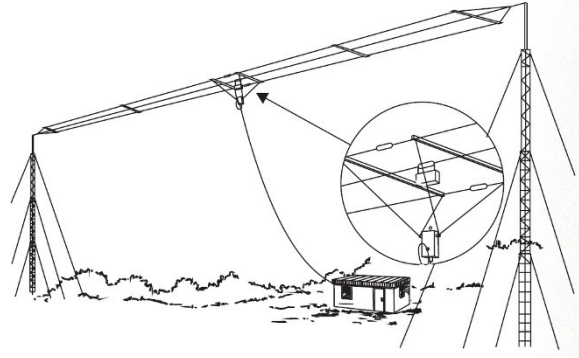
Engineered to the exacting standards required for professional applications, the comparatively affordable BBA series antennas are used by private, commercial, government, and tactical HF system operators worldwide.

The Bushcomm BBA is also adaptable enough to suit various physical installation requirements. Between two purpose built towers at a professional site, between trees or other structures, and even in an inverted "V" configuration to suit NVIS applications.

The highest quality materials are used in construction, such as stainless steel radiating elements and UV resistant fibreglass rods.

There are many variants in the BBA family with sizes, frequency ranges and power ratings to suit a wide range of applications.

DR DIGITAL HF VOICE & DATA RADIO COMPATIBLE



SPECIAL FEATURES

- No tuner required
- S/S wire and fittings
- UV resistant components
- Easy installation (Instructions provided)
- Digital Voice & Data mode compatible
- Configurable in horizontal, inverted V or sloped configuration



Model	Length	Power	Max VSWR	Freq Range
BBA 100CS	20m	250W PEP/130W (CW)	2:1	3.0 to 30MHz
BBA 100C	27m	250W PEP/130W (CW)	2:1	2.0 to 30MHz
BBA 100CE	54m	250W PEP/130W (CW)	2.5:1	1.6 to 30MHz
BBA 600VS	20m	600W PEP/250W (CW)	2:1	3.0 to 30MHz
BBA 600V	27m	600W PEP/250W (CW)	2:1	2.0 to 30MHz
BBA 600VE	54m	600W PEP/250W (CW)	2.5:1	1.6 to 30MHz
BBA 1kD	27m	2kW PEP/1kW (CW)	2:1	2.0 to 30MHz
BBA 1kDE	54m	2.5kW PEP/1kW (CW)	2:1	1.6 to 30MHz
*BBA 1kCF	74m	2.5kW PEP/1kW (CW)	2.8:1	1.5 to 30MHz

*For improved low frequency performance, BBA-1kCF antenna is available. NB Special orders only.