KACHINA

KC-AT-250 Series Broadband Antennas

KC-AT-250 Series Broadband Antennas

- Continuous coverage 1-30 MHz
- Low VSWR over entire range
- 250 Watts PEP or CW ICAS
- High efficiency
- Increased capture area
- Directional capability
- Easy installation
- Rugged construction
- No tuning required
- 50 meter length, can be shortened up to 50% during installation

This new antenna design provides efficient operation over the entire HF frequency range with a VSWR of less than 2:1 when fed with 50 Ohm coaxial cable. No adjustments are necessary, and the antenna is ready for use immediately following installation. The KC-AT-250 is the ideal partner for modern broadband, synthesized transceivers.

The KC-AT-250 clearly stands out over other broadband antenna designs because of its greater capture area and higher efficiency. It also has the advantage that its length is not critical. The elements can be easily trimmed up to 50% during installation, slightly raising the lower frequency range of the antenna.

It is also possible to install the KC-AT-250 in a directional configuration, providing up to 8 dB of gain over a dipole antenna in a single direction.

The antenna is supplied at an overall length of 50m, but longer antennas can be provided upon request for even more gain.





Cottonwood, AZ 86326, U.S.A. Tel: (520) 634-7828 FAX: (520) 634-8053 TWX (Telex): (910) 972-0902

5M395