

# VF-1 High Gain Antenna



The VF-1 is a VHF Log Periodic Dipole Array used to receive VHF band signals from the UV-1G belt pack transmitters. The VF-1 is a directional antenna used to focus RF energy from one relative direction and should be used when forward gain and directivity is required. Using the VF-1 results in doubling the range of the belt pack transmit signals as compared to the supplied omnidirectional whip antenna.

## Specifications:

- Operating Frequency: 174-216 MHz
- Gain: 6 dBd
- Beam Width: 70 degrees
- RF Connector: BNC Female
- Mounting Hardware: Microphone Stand Thread Mount