

Base Station Antenna Specification

1925MHz Inverted F Monopole Antenna



The Sonetics base station part number 106-3089-00 has two internal antennas that operate in the unlicensed PCS band. Both antennas are simple inverted F monopole antennas ($\frac{1}{4}$ wave antenna).

Simple inverted F monopole 1925MHz band antenna ($\frac{1}{4}$ wave antenna)

Gain of the antenna: 0 dBi

Frequency range: 1920MHz – 1930MHz

Antenna length: 1.3"

The general radiation pattern will be that of a monopole antenna although the radiation pattern will vary depending how it is mounted on a ground plane.