



1/4 wave Wire Antenna

General Description

The Monnit 1/4 wave Wire Whip Antenna offers high performance over the 900 and 868 megahertz (MHz) bands. This monopole antenna is vertically mounted and designed to be resilient. Its length has been tuned to perform exceptionally well in the 900 and 868MHz bands.

The antenna is soldered directly to the device whose signal it is amplifying. The signal from the antenna is radiated outwards meaning the signal strength is best to the sides and weaker directly above.



Specifications	
Part Number	ANT-0001-01
Gain	2.15 (dBi)
VSWR	1.5 max
Length	89 mm (3.5 inches)
Polarization	Vertical
Impedance	50 Ω
Antenna Connector	Direct Solder Connection
Frequency Range (MHz)	900 and 868 MHz bands
Wire Gauge	20