

Product Features

- Broad Band Coverage
- Full Wave Dipole
- 1700-1850 MHz
- 50W power handling
- 3.5dBi Omni Radiation Pattern
- Rugged Construction Low Glare Black Fiberglass Radome
- Heavy Duty Spring Base

Specifications ⁽¹⁾

Parameter	Value	Units	Description
Minimum Frequency	1700	MHz	
Maximum Frequency	1850	MHz	
Impedance	50	Ohms	
Gain	3.5	dBi	Max Gain
Horizontal Beamwidth	360	Degrees	
Vertical Beamwidth	50	Degrees	
Polarization	Vertical		
Max Input Pwr	50	Watts	Watts(Max)
Maximum VSWR	<2:1	ratio	Between Min and Max Freq
Length	11.9	Inches	
Diameter	.812	Inches	
Weight	5.2	oz.	
Connector Type	N(m)		N-Type Male
Maximum Wind Velocity	100	Km/Hr	



Ordering Information

Part Number	Description
PE51119	High performance Vertical Antenna with N, Male Connector, and spring base, with Black Radome, N Male, 1700-1850 MHz, 3.5 dBi

(1) Pasternack reserves the right to change specifications or information without notice.

(2) All specifications "typical"