

Product Features

- Factory Tuned to 898 MHz
- High gain
- No tuning required
- NMO Mount base

Description

The PE51010 antenna is ready to install and offers excellent bandwidth from 870 to 950 MHz. The collinear design features a $\frac{1}{2}$ wave over $\frac{1}{4}$ wave element that offers trouble-free performance. The antenna mates with the popular NMO mount design. See the Pasternack catalog or website for the widest selection of NMO cable configurations.

Electrical Specifications ⁽¹⁾

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	870 - 950
VSWR at Resonant Frequency		< 1.5:1
Gain, ground plane	dB	5
Power Rating	Watts	150

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	Approximately 23"
Mating Mount	NMO

Ordering Information

Part Number	Description
PE51010	Mobile Antenna, $\frac{1}{2}$ over $\frac{1}{4}$ wave, tuned to 898 MHz

