

### Product Features

- PCS / AMPS Bands
- Dual Band Collinear
- No tuning required
- NMO Mount base

### Description

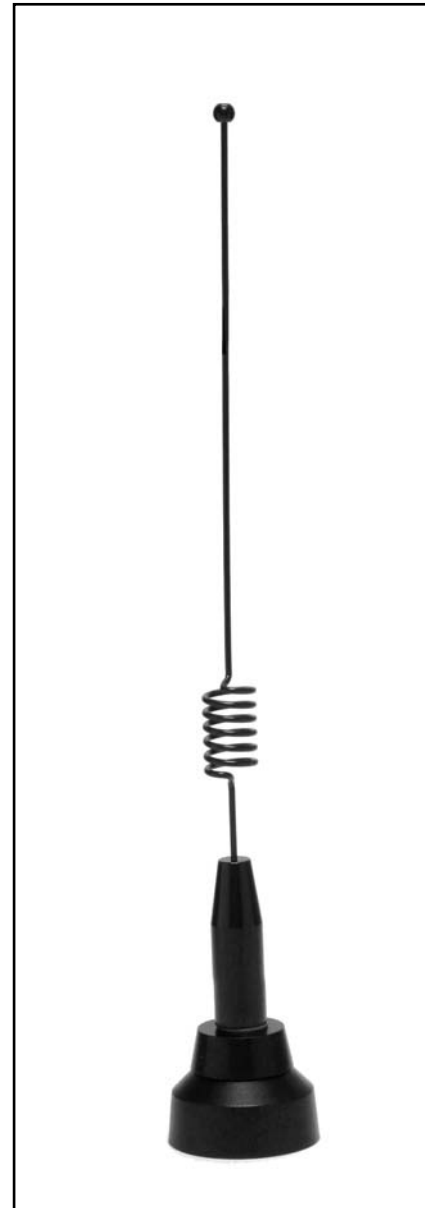
The PE51014 dual band antenna is ready to install, providing PCS and AMPS coverage for mobile applications. The base coil and whip design offers trouble free operation over an extended life. The antenna mates with the popular NMO mount design. See the Pasternack catalog or website for the widest selection of NMO cable configurations.

### Electrical Specifications <sup>(1)</sup>

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	824 – 896 / 1850 - 1990
VSWR at Resonant Frequency		< 1.5:1
Polarization		Vertical
Gain, ground plane	dB	2.2 / 4
Power Rating	Watts	150

### Mechanical Specifications <sup>(1)</sup>

Parameter	Value
Antenna Height	Approximately 12"
Whip Diameter	.062"
Weight	0.3 lbs.
Whip Material	Stainless Steel, Black
Base Coil Housing	Molded polymer with a plated brass insert ring and a spring-loaded brass contact pin.
Mating Mount	NMO



### Ordering Information

Par Number	Description
PE51014	PCS / AMPS Mobile Antenna, Dual Band Collinear

(1) Pasternack reserves the right to change specifications or information without notice.  
[www.pasternack.com](http://www.pasternack.com)