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PE51003
Wideband
Mobile Antenna,
132 – 512 MHz, 0 dB

Product Features

- ¼ Wave Antenna
- 24 MHz VHF bandwidth
- 100 MHz UHF bandwidth
- Heavy duty design
- NMO Mount base

Description

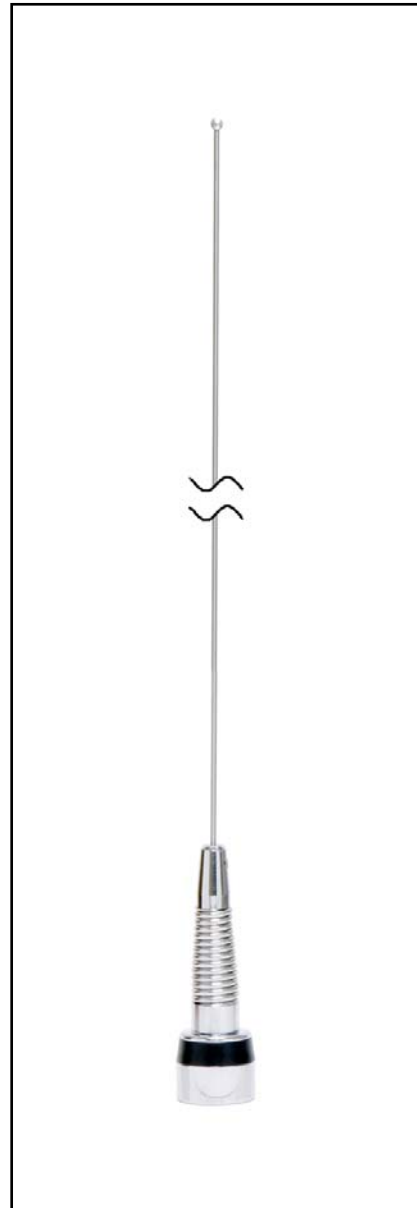
The PE51003 antenna is a field tunable design that offers excellent bandwidth within the VHF and UHF bands. Its heavy duty construction makes this antenna ideal for rugged environments, such as off-road applications. The antenna mates with the popular NMO mount design. See the Pasternack catalog or website for the widest selection of NMO cable configurations.

Electrical Specifications ⁽¹⁾

Parameter	Units	Value
Impedance	Ohms	50
Frequency	MHz	132 - 512
VSWR across bandwidth		< 2.0:1
Gain, ground plane	dB	0
Gain, no ground plane	dB	N/A
Power Rating	Watts	200

Mechanical Specifications ⁽¹⁾

Parameter	Value
Antenna Height	Approximately 22"
Whip Diameter	0.10"
Weight	0.6 lbs.
Whip Material	Stainless Steel
Base Coil Housing	Molded polymer jacket & nickel and chrome plated brass bushing
Mating Mount	NMO



Ordering Information

Part Number	Description
PE51003	Wideband Mobile Antenna, Field Tunable, ¼ wave

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