



A-BASE ANTENNAS

VHF/UHF/700-800 MHz/2400 MHz

Our ongoing commitment to refinement in mechanical and electrical design has resulted in the most technically advanced mobile antennas on the market. Exclusive features such as stainless-steel whips, housings constructed with ABS material injected molded around a solid brass insert, and gold-plated push pin contacts make TE the obvious choice for quality and long-lasting value for demanding mobile radio communications.

FEATURES AND BENEFITS

- All featuring NMO mounts for rapid deployment and reliable performance
- Exclusive gold-plated push-pin contact provides the most corrosion resistance and power transfer over time
- Long tuning ferrule allows for greater freedom in frequency adjustment without trimming
- Stainless-steel corona ball stays on the rod; no dissimilar metal interaction associated with competitor designs

MODEL	FREQUENCY	COLOR	GAIN	RADIATOR	BASE
VHF Models					
AFT-L	118-896 MHz Field Tunable	Chrome	Unity	0.100-inch diameter ¼ wave	Solid
ABFT-L	118-896 MHz Field Tunable	Black	Unity	0.100-inch diameter ¼ wave	Solid
A150-L	150-174 MHz	Chrome	Unity	0.100-inch diameter ¼ wave	Solid
A150S-L	150-174 MHz	Chrome	Unity	0.100-inch diameter ¼ wave	Spring

UHF Models					
A450	450-470 MHz	Chrome	Unity	0.100-inch diameter ¼ wave	Solid
A450S-L	450-470 MHz	Chrome	Unity	0.100-inch diameter ¼ wave	Spring
AB450	450-470 MHz	Black	Unity	0.100-inch diameter ¼ wave	Solid

MODEL	FREQUENCY	COLOR	GAIN	RADIATOR	BASE
700-800 MHz Antennas					
A8063-L	806-896 MHz	Chrome	3 dBi	Open Collinear	Solid
A8963-L	896-970 MHz	Chrome	3 dBi	Open Collinear	Solid
AB8063-L	806-896 MHz	Black	3 dBi	Open Collinear	Solid
AB8063C	806-896 MHz	Black	3.5 dBi	Closed Collinear	Solid

2.4 GHz Models					
AB24003-OC	2400-2500 MHz	Black	3 dBi	Open Collinear	Solid

Multi-Band Models					
ABSCANC	150-174 MHz/450-470 MHz/	Black	Unity	Closed Collinear	Solid
ABSCANCS	150-174 MHz/450-470 MHz/760-960 MHz	Black	Unity	Closed Collinear	Spring

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