



Smart Technology. Delivered.™

A-Base Antennas



Laird's 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 Laird the obvious choice for quality and long lasting value for demanding mobile radio communications.

FEATURES

- Exclusive Laird gold-pated 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
VHF Models				
AFT	118 - 896 MHz	Chrome	Unity	0.100" Dia. 1/4 Wave
ABFT	118 - 896 MHz	Black	Unity	0.100" Dia. 1/4 Wave
A150	150 - 174 MHz	Chrome	Unity	0.100" Dia. 1/4 Wave
A150S	150 - 174 MHz	Chrome	Unity	0.100" Dia. 1/4 Wave
AB150	150 - 174 MHz	Black	Unity	0.100" Dia. 1/4 Wave
UHF Models				
A450	450 - 470 MHz	Chrome	Unity	0.100" Dia. 1/4 Wave
AB450	450 - 470 MHz	Black	Unity	0.100" Dia. 1/4 Wave
A4503	450 - 470 MHz	Chrome	3.5 dBi	Open Collinear
A4503C	450 - 470 MHz	Chrome	3.5 dBi	Closed Collinear
AB4503	450 - 470 MHz	Black	3.5 dBi	Open Collinear
AB4503C	450 - 470 MHz	Black	3.5 dBi	Closed Collinear
700-800 MHz Antennas				
A7603	760 - 870 MHz	Chrome	3 dBi	Open Collinear
AB7603	760 - 870 MHz	Black	3 dBi	Open Collinear
A8063	806 - 896 MHz	Chrome	3 dBi	Open Collinear
A8963	896 - 970 MHz	Chrome	3 dBi	Open Collinear
A8063C	806 - 896 MHz	Chrome	3.5 dBi	Closed Collinear
A8065CT	806 - 896 MHz	Chrome	5 dBi	Closed Trilinear
AB8065CT	806 - 896 MHz	Black	5 dBi	Closed Trilinear
AB8063	806 - 896 MHz	Black	3 dBi	Open Collinear
AB8963	896 - 970 MHz	Black	3 dBi	Open Collinear
AB8063C	806 - 896 MHz	Black	3.5 dBi	Closed Collinear

Americas: +1.847.839.6925
IAS-AmericasEastSales@lairdtech.com

Europe: +44.1628.858941
IAS-EUSales@lairdtech.com

Asia: IAS-AsiaSales@lairdtech.com

Middle East and Africa: +44.1628.858941
IAS-MEASales@lairdtech.com

www.lairdtech.com



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Model	Frequency	Color	Gain	Radiator
800 MHz Models with Spring				
A8063S	806 - 896 MHz	Chrome	3 dBi	Open Collinear
A8063CS	806 - 896 MHz	Chrome	3.5 dBi	Closed Collinear
A8065CTS	806 - 896 MHz	Chrome	5 dBi	Closed Trilinear
AB8063S	806 - 896 MHz	Black	3 dBi	Open Collinear
AB8063CS	806 - 896 MHz	Black	3.5 dBi	Closed Collinear
AB8065CTS	806 - 896 MHz	Black	5 dBi	Closed Trilinear
2.4 GHz Models				
A2400	2400 - 2500 MHz	Chrome	Unity	
AB2400	2400 - 2500 MHz	Black	Unity	
A24003-OC	2400 - 2500 MHz	Chrome	3 dBi	Open Collinear
AB24003-OC	2400 - 2500 MHz	Black	3 dBi	Open Collinear
A24005-OT	2400 - 2500 MHz	Chrome	5 dBi	Open Trilinear
AB24005-OT	2400 - 2500 MHz	Black	5 dBi	Open Trilinear

ANT-DS-A-Base 0516

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Mouser Electronics

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