

A-Base Antennas

Smart Technology. Delivered.™



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 **V**ROHS

- 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 Trillinear		
AB8065CT	806 - 896 MHz	Black	5 dBi	Closed Trillinear		
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 Trillinear		
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 Trillinear		
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 Trillinear		
AB24005-OT	2400 - 2500 MHz	Black	5 dBi	Open Trillinear		

ANT-DS-A-Base 0516

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Laird Connectivity:

ABFTS A450S A8963C AB4503CS AB4503S AB8963C AB8963CS AB8963S AFTS