

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 | | |

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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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