Laird
Smart Technology. Delivered.

Quarterwave Antennas



Laird's least expensive mobile antennas receive the most detailed attention. Quarterwave models and 3 dB chrome nut models feature a gold plated brass contact and heavy duty specially formulated Stand Up™ grommets that last longer and stay straighter. For any mobile application, you can be sure that Laird has a feature packed solution for you.

FEATURES

- All Quarterwaves are built with gold plated contacts for corrosion resistance and best power transfer
- Stand-up™ grommet will not degrade over time
- High spring temper rod stays straighter longer
- Stainless steel corona ball stays on the rod - no dissimilar metal interaction associated with competitor designs

Model	Finish	Frequency	Gain	Overall Length	Whip Style
Unity Gain Models					
Q27S	Stainless	27 - 54 MHz	Unity	102”	1/4 Wave
QW***	Stainless	Customer Specified	Unity	Customer Spec.	1/4 Wave
QWB***	Black	Customer Specified	Unity	Customer Spec.	1/4 Wave
QW136	Stainless	136 - 144 MHz	Unity	22”	1/4 Wave
QWB136	Black	136 - 144 MHz	Unity	22”	1/4 Wave
QW144	Stainless	144 - 152 MHz	Unity	19”	1/4 Wave
QWB144	Black	144 - 152 MHz	Unity	19”	1/4 Wave
QW152	Stainless	152 - 162 MHz	Unity	18”	1/4 Wave
QWB152	Black	152 - 162 MHz	Unity	18”	1/4 Wave
QW162	Stainless	162 - 174 MHz	Unity	17”	1/4 Wave
QWB162	Black	162 - 174 MHz	Unity	17”	1/4 Wave
QW220	Stainless	220 - 225 MHz	Unity	12.5”	1/4 Wave
QWB220	Black	220 - 225 MHz	Unity	12.5”	1/4 Wave
QW406	Stainless	406 - 430 MHz	Unity	7”	1/4 Wave
QWB406	Black	406 - 430 MHz	Unity	7”	1/4 Wave
QW430	Stainless	430 - 450 MHz	Unity	6.5”	1/4 Wave
QWB430	Black	430 - 450 MHz	Unity	6.5”	1/4 Wave

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Model	Finish	Frequency	Gain	Overall Length	Whip Style
QW450	Stainless	450 - 470 MHz	Unity	6”	1/4 Wave
QWB450	Black	450 - 470 MHz	Unity	6”	1/4 Wave
QW470	Stainless	470 - 490 MHz	Unity	5.75”	1/4 Wave
QWB470	Black	470 - 490 MHz	Unity	5.75”	1/4 Wave
QW490	Stainless	490 - 512 MHz	Unity	5.5”	1/4 Wave
QWB490	Black	490 - 512 MHz	Unity	5.5”	1/4 Wave
QW760	Stainless	760 - 870 MHz	Unity		1/4 Wave
QWB760	Black	760 - 870 MHz	Unity		1/4 Wave
QW800	Stainless	806 - 896 MHz	Unity	3.3”	1/4 Wave
QWB800	Black	806 - 896 MHz	Unity	3.3”	1/4 Wave
QW900	Stainless	896 - 970 MHz	Unity	3”	1/4 Wave
QWB900	Black	896 - 970 MHz	Unity	3”	1/4 Wave
QWFT120	Stainless	118 - 970 MHz	Unity	24”	1/4 Wave
QWFTB120	Black	118 - 970 MHz	Unity	24”	1/4 Wave
3 dB Gain Models					
QW8063	Stainless	806 - 866 MHz	3 dB	16.25”	Open Coil Flexible
QWB8063	Black	806 - 866 MHz	3 dB	16.25”	Open Coil Flexible
QW8253	Stainless	825 - 896 MHz	3 dB	15.5”	Open Coil Flexible
QWB8253	Black	825 - 896 MHz	3 dB	15.5”	Open Coil Flexible
QW8963	Stainless	896 - 970 MHz	3 dB	14.5”	Open Coil Flexible
QWB8963	Black	896 - 970 MHz	3 dB	14.5”	Open Coil Flexible

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