

## **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<sup>™</sup> 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<sup>™</sup> 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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Smart Technology. Delivered.

Model	Finish	Frequency	Gain	<b>Overall Length</b>	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		

ANT-DS-Quarterwave 1015

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