



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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Smart Technology. Delivered.

Quarterwave Antennas

| 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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