



QUARTERWAVE

Our 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 we have a feature packed solution for you.

FEATURES AND BENEFITS

- All Quarterwave antennas have gold-plated contacts (corrosion resistant/most conductive)
- Stand-up™ grommets do not degrade over time
- High spring temper rods stay straighter longer
- Stainless-steel corona ball stays on rod – no dissimilar metal interaction as in competitor designs

MODEL	FINISH	FREQUENCY	GAIN	OVERALL LENGTH	WHIP STYLE
Unity Gain Models					
QW144	Stainless	144-152 MHz	Unity	48.3 cm (19 in.)	¼ wave
QWB144	Black	144-152 MHz	Unity	48.3 cm (19 in.)	¼ wave
QW152-L	Stainless	152-162 MHz	Unity	45.7 cm (18 in.)	¼ wave
QWB152-L	Black	152-162 MHz	Unity	45.7 cm (18 in.)	¼ wave
QW162	Stainless	162-174 MHz	Unity	43.2 cm (17 in.)	¼ wave
QW220	Stainless	220-225 MHz	Unity	31.8 cm (12.5 in.)	¼ wave
QWB220	Black	220-225 MHz	Unity	31.8 cm (12.5 in.)	¼ wave
QWB406-L	Black	406-430 MHz	Unity	17.9 cm (7 in.)	¼ wave
QW430	Stainless	430-450 MHz	Unity	16.5 cm (6.5 in.)	¼ wave
QWB430	Black	430-450 MHz	Unity	16.5 cm (6.5 in.)	¼ wave
QW450	Stainless	450-470 MHz	Unity	15.9 cm (6.25 in.)	¼ wave
QWB450-L	Black	450-470 MHz	Unity	15.9 cm (6.25 in.)	¼ wave
QW470-L	Stainless	470-490 MHz	Unity	14.6 cm (5.75 in.)	¼ wave
QWFT120-L	Stainless	Field tunable	Unity	61.0 cm (24 in.)	¼ wave
QWFTB120	Black	Field tunable	Unity	61.0 cm (24 in.)	¼ wave
QW800	Stainless	806-896 MHz	Unity	8.9 cm (3.5 in.)	¼ wave
QWB800-L	Black	806-896 MHz	Unity	8.9 cm (3.5 in.)	¼ wave
QW900	Stainless	896-970	Unity	7.6 cm (3 in.)	¼ wave
QWB900	Black	896-970	Unity	7.6 cm (3 in.)	¼ wave
QWBXX	Black	Custom Tuned	Unity	Varies	¼ wave

MODEL	FINISH	FREQUENCY	GAIN	OVERALL LENGTH	WHIP STYLE
3 dB Gain Models					
QW8063-L	Stainless	806-866 MHz	3 dB	41.3 cm (16.25 in.)	Open coil flexible
QWB8063	Black	806-866 MHz	3 dB	41.3 cm (16.25 in.)	Open coil flexible
QW8963	Stainless	896-970 MHz	3 dB	36.8 cm (14.5 in.)	Open coil flexible

OPTIONAL ACCESSORIES / REPLACEMENT PARTS	
QWNUT	REPLACEMENT CHROME QW NMO NUT
QWRC-L	CHROME RAIN NMO CAP
QWRC-6	CHROME RAIN NMO CAP - 6 PACK
QWRCB-L	BLACK RAIN NMO CAP
QWRCB-6	BLACK RAIN NMO CAP - 6 PACK
QWRC-BP	CHROME RAIN NMO CAP - 100 PACK

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