



Innovative **Technology**
for a **Connected** World

Mobile Load Coil Antennas

Model	Description	Frequency Range	Center	Gain Freq	Overall Length	Whip Style
UHF Models						
B4063	5/8 Wave	406 - 430 MHz	Tunable	3 dBi	15"	13" Straight
B4303	5/8 Wave	430 - 450 MHz	Tunable	3 dBi	14"	11-13/16" Straight
B4503	5/8 Wave	450 - 470 MHz	Tunable	3 dBi	13"	11" Straight
B4703	5/8 Wave	470 - 490 MHz	Tunable	3 dBi	12.5"	10-11/16" Straight
B4903	5/8 Wave	490 - 512 MHz	Tunable	3 dBi	12.5"	10-1/2" Straight
B4065C	Closed Coil Collinear	406 - 430 MHz	Tunable	5 dBi	39.5"	37-3/8" Collinear
B4305C	Closed Coil Collinear	430 - 450 MHz	Tunable	5 dBi	36"	34-1/8" Collinear
B4505CS	Closed Coil Collinear w/Spring	450 - 470 MHz	Tunable	5 dBi	37"	32-3/4" Collinear
B4505C	Closed Coil Collinear	450 - 470 MHz	Tunable	5 dBi	35"	32-3/4" Collinear
B4705C	Closed Coil Collinear	470 - 490 MHz	Tunable	5 dBi	33"	31-1/4" Collinear
B4905C	Closed Coil Collinear	490 - 512 MHz	Tunable	5 dBi	31"	29-1/8" Collinear
B4062N	NGP 1/2 Wave	406 - 430 MHz	Tunable	2.4 dBi	14.31"	11-9/16" Straight
B4302N	NGP 1/2 Wave	430 - 450 MHz	Tunable	2.4 dBi	12.5"	10-5/8" Straight
B4502N	NGP 1/2 Wave	450 - 470 MHz	Tunable	2.4 dBi	12.5"	10-5/16" Straight
B4065CN	NGP Closed Coil Collinear	406 - 430 MHz	Tunable	5 dBi	36"	34-1/8" Collinear
B4305CN	NGP Closed Coil Collinear	430 - 450 MHz	Tunable	5 dBi	35"	32-7/8" Collinear
B4505CN	NGP Closed Coil Collinear	450 - 470 MHz	Tunable	5 dBi	32.5"	30-1/2" Collinear
B4705CN	NGP Closed Coil Collinear	470 - 490 MHz	Tunable	5 dBi	30.5"	28-7/16" Collinear
B4905CN	NGP Closed Coil Collinear	490 - 512 MHz	Tunable	5 dBi	29"	27-1/8" Collinear