

## OVERVIEW

THE ANTENNAS ARE DESIGNED PRIMARILY FOR THE WEAK SIGNAL OPERATOR (CW-SSB) IN THAT THEY ARE HORIZONTALLY POLARIZED, OMNIDIRECTIONAL, AND TUNED FOR EFFICIENCY AT THE ARRL CALLING FREQUENCIES. SOME APPLICATIONS INCLUDE MOBILE/ROVER, NET MONITORING, AND AMATEUR OPERATION WITH RESTRICTIVE CC & R'S.

- FEATURES**
- ✓ 1/2 WAVELENGTH DESIGN
  - ✓ HORIZONTALLY POLARIZED
  - ✓ OMNIDIRECTIONAL
  - ✓ PRETUNED TO THE CALLING FREQUENCY
  - ✓ GOOD BANDWIDTH
  - ✓ COMPACT SIZE
  - ✓ TUNING UNAFFECTED BY WEATHER
  - ✓ ADAPTABLE FOR MOBILE OR BASE OPERATION

- SPECS**
- ✓ TESTED TO 750 WATTS
  - ✓ SILVER-PLATED UHF CONNECTOR BELOW 70CM
  - ✓ SILVER-PLATED N-CONNECTOR ON 70CM
  - ✓ ALL STAINLESS STEEL HARDWARE
  - ✓ 6061 ALUMINUM



LOOPS -N- MORE

LOOPSNMORE.COM  
 P.O. BOX 586  
 AUGUSTA, KS 67010  
 316.243.1831  
 KB6KQ.ANT@GMAIL.COM

## MORE INFO

THE LOOPS CAN BE STACKED TO APPROXIMATELY DOUBLE THE GAIN OF A SINGLE LOOP. ONE SHOULD EXPECT SIMILAR PERFORMANCE ON ALL BANDS. THE FOLLOWING TABLE SHOWS THE TUNED FREQUENCY, 2:1 BANDWIDTH, AND STACKING DISTANCE FOR EACH LOOP.

BAND	TUNED FREQUENCY	2:1 BANDWIDTH	STACKING DISTANCE
6M <sup>†</sup>	50.200	1.2-1.5 MHz	12 FEET
2M	144.200	1.8-2.0 MHz	4 FEET
1.25M	222.100	≥5 MHz	27 INCHES
70cm	432.100	≥5 MHz	17 INCHES