

Inverted 'V' Antenna dimensions

120° = 50Ω Z for direct coax feed

Electrical	160m	75m	40m	30m	20m	17m	15m	12m	10m	10m FM	2m
Freq. MHz.	1.900	3.800	7.200	10.100	14.250	18.135	21.300	24.910	28.500	29.600	146.500
$\frac{1}{2}\lambda$	238.9	119.5	63.1	44.9	31.9	25.0	21.3	18.2	15.9	15.3	37.2
"A"	59.7	29.9	15.8	11.2	8.0	6.3	5.3	4.6	4.0	3.8	9.3
"B"	103.5	51.7	27.3	19.5	13.8	10.8	9.2	7.9	6.9	6.6	16.1
"C" = $\frac{1}{4}\lambda$	119.5	59.7	31.5	22.5	15.9	12.5	10.7	9.1	8.0	7.7	18.6
"D" = 120°	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	feet & 10ths	inches & 10ths

NOTE: The gray shaded box can be changed by the user to any frequency with no impact to the data algorithm.

