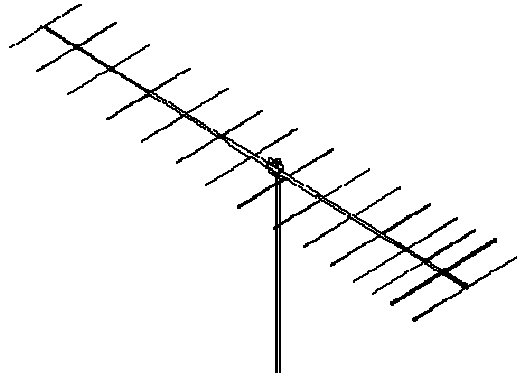


222-5WL Yagi Antenna



SPECIFICATIONS

Model	222-5WL (15 ele.)
Frequency range	222 to 226 MHz
Gain	15.2 dBd
Front to back	21 dB TYP
Beamwidth E & H	E=26° H=28°
VSWR	1.2:1 Typical
Input Connector	'N' Female
Power Handling	1500 WATTS
Boom length and diameter	23.3'
Mounting	H OR V
WIND LOAD	1.5 SQ. FT
Weight / ShipWt.	9 Lb./10 Lb. UPS

FEATURES

The 222-5WL 15 element Yagi is our latest design using computer techniques to maximize gain and pattern with the fewest number of elements. Clean patterns allow you to hear more, interfere less and are essential when stacking. The 222-5WL is ideal for stacking in either polarization. Two 222-5WL's stacked are a dynamite DX package for FM or SSB and 4 or more are perfect for long haul tropo DXing or moonbounce. The '5WL allows you to experience the radio spectrums best tropo frequency without bustin' your mast or your budget!

Structurally the 222-5WL is sturdy and clean, requiring no boom support. Elements are 3/16" 6061-T6 aluminum rod mounted through the boom on UV stabilized "button" insulators. The boom is a full 1-1/2 inch diameter in the middle tapering through two 1-1/4 inch sections to stiff 1 inch tips. The heart beats with the famous unique Driven Element Module: The main "N" connector is O-ring sealed to the CNC machined block and 4:1 balun connectors feature triple seals. All Internal module connections are sealed in a space-age silicone gel.