



SPECIFICATIONS

Model	6M3
Frequency.....	50-50.6 or 51-54 MHz
Gain.....	6.4 dBd
Front to back	20 dB typ.
Beamwidth	E=65° / H=80°
Recommended Stacking	10 to 15 ft.
Feed Impedance / Conn.....	50 Ohms / "SO-239
VSWR.....	1.1 @ 50.175 MHz
Power Handling	1.5 kW
Match Type.....	'T' Match
Balun	4:1 Coaxial
Lightning Protection.....	All Elements Grounded
Boom length / Dia.....	80" (6', 9") / 1-1/2" Dia
Element Type	3/8" tube
Mast Size.....	1-1/2 to 2" nom.
Wind area / Survival	1.2 sq. ft. / 100 MPH
Weight / Ship wt.	6 lbs. / 8 lbs.

FEATURES

The 6M3 is a light, but rugged computer optimized Yagi offering low wind load and great performance for its size. It will compliment the rest of your antennas and tower system. Quick and easy to assemble, it is also great for mountain topping, grid expeditions and DXpeditions. The 6M3 features the same machined aluminum element mounting blocks, and sealed "T" match block, that its big brothers from M² use. The 6M3 is perfect for the Ham trying 6 meters for the first time or the seasoned vet who may stack them for improved gain. For the serious 6 meter enthusiast, it provides an effective, inexpensive building block for vertical STACKS AND MOONBOUNCE arrays.

