

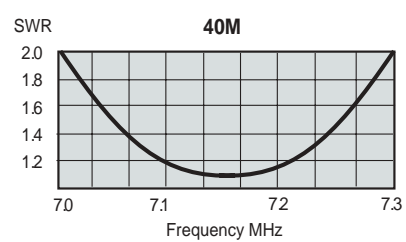
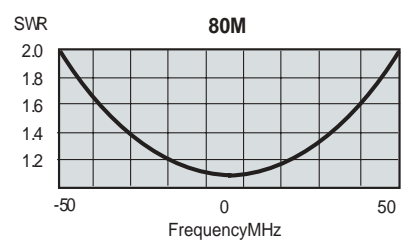
# LOW FREQUENCY VERTICAL

**NEW**



Compact ground-mounted dual band vertical for 80m & 40m. Portable, easy to install and great performance.

- ▶ Rugged construction
- ▶ Single Feed Line
- ▶ Homeland Security
- ▶ Easy to install
- ▶ Easy to turn
- ▶ DX'ing



## MA8040V Vertical 3.5-7.3 MHz

The MA8040V is a compact self-supporting HF vertical that delivers excellent DX-hunting performance on 80 and 40 Meters. Only 23 feet tall and weighing in at less than nine pounds, it is small and light enough for one person to handle easily without assistance. Once installed, the MA8040V virtually disappears against a backdrop of trees and foliage. Parallel resonators use a combination of inductive and capacitive top loading to deliver automatic band switching, high efficiency, and rock-bottom SWR on both bands. Designed to handle maximum legal power and built to last year after year, it's the perfect DX solution when the sunspots silence the higher bands. Radial kit included.

Antenna MA 80/40	80 Meters	40 Meters
Frequency	3.5 - 7.0 MHz	7.0 - 7.3 MHz
Impedance	50 Ohms	50 Ohms
Minimum VSWR	1.1:1	1.1:1
Gain	0 dBi	2 dBi
Vert, ft	23-27'	23-27'
(m)	(6.7)	(6.7)
Approximate Wt, lb	9.0	9.0
(kg)	(4.1)	(4.1)
Ground Radials	8 recommended ( 4 x 65' , 4 x 35' )	

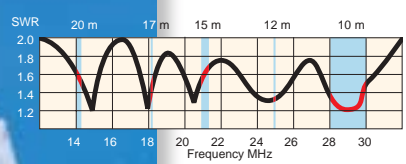
**Coming soon 160 m !**

## LOG PERIODIC



ASL2010

- ▶ Continuous five band coverage from 13.5 to 32 MHz
- ▶ Constant over entire frequency range
- ▶ 6.4 dBi gain, 65 degree beamwidth
- ▶ 18 foot boom and 19.5 foot turning radius
- ▶ High efficiency design, antenna stays cool and VSWR steady



## ASL2010, 13 - 32 MHz

The ASL2010 log periodic antenna is the most cost effective, high gain, five band antenna solution on the market today. Skylog offers continuous operation from 13.5 to 32 MHz. Antenna gain and beamwidth are constant for uniform coverage from 10 through 20 meters. The ASL2010 is rated for continuous duty at full legal power. Skylog is designed for maximum gain on a manageable 18 foot boom with only 10.1 square feet of wind surface area. All stainless steel hardware and rugged element design are only some of the many features that provide years of superior antenna performance. Skylog ASL2010 is the smart choice for multiband HF operation.

MODEL	ASL2010
Frequency, MHz:	13.5-32
No. Elements:	8
Forward Gain, dBi:	6.4
Front to Back Ratio, dB:	15-20
SWR 1.2:1 Typical	
2:1 Bandwidth:	18.5 MHz
Power Rating, Watts PEP:	1500
3dB Beamwidth, Degrees	
E Plane:	65
Boom Length, ft (m):	18 (5.48)
Boom Diameter, in (cm):	2.0 (5.08)
Longest Element, ft (m):	38 (11.58)
Element Ctr Dia., in (cm):	1.25 (3.18)
Turning Radius, ft (m):	19.25 (5.86)
Mast Size Range, in (cm):	1.5-2 (3.8-5.1)
Wind Load, ft <sup>2</sup> (m <sup>2</sup> ):	10.1 (9.3)
Weight, lb (kg):	55 (25.5)