

## OB6-6 6el 6m Monoband Yagi



<b>OB6-6</b>	6 Element Monoband Yagi 6m
<b>Bands</b>	6
<b>Gain (dBd) *</b>	9.5
<b>Gain (dBi) **</b>	17.4
<b>F/B (dB)</b>	25
<b>VSWR</b>	
<b>50,000 - 50,120 - 50,300</b>	1,0 - 1,0 - 1,1
<b>Elements (number)</b>	6
<b>Max. Element length (m)</b>	3.02
<b>Boom length (m)</b>	6.14
<b>Turning Radius (m)</b>	3.15
<b>Feed lines (number)</b>	1 Coax 50 Ohm
<b>Weight (kg)</b>	13
<b>Wind load at 130 km/h</b>	271 N / 0,34 m <sup>2</sup> / 3,64 feet <sup>2</sup>
<b>Price ***</b>	719,00 EUR

\* = average gain over dipole in free-space / for comparison: 2 el monobander 4 dBd, 3 el 5-6 dBd

\*\* = average gain at 20m above ground (= dBd + 2.15 db isotropic + about 5 db ground reflection)

\*\*\* = outside EU minus 19% tax - subject to change