

## OB5-15 5el 15m Monoband Yagi



<b>OB5-15</b>	5 Element Monoband Yagi 15m
<b>Bands</b>	15
<b>Gain (dBd) *</b>	8.4
<b>Gain (dBi) **</b>	15.7
<b>F/B (dB)</b>	27
<b>VSWR</b>	
<b>21,000 - 21,280 - 21,450</b>	1,1 - 1,0 - 1,3
<b>Elements (number)</b>	5
<b>Max. Element length (m)</b>	7.34
<b>Boom length (m)</b>	10.1
<b>Turning Radius (m)</b>	6.35
<b>Feed lines (number)</b>	1 Coax 50 Ohm
<b>Weight (kg)</b>	27
<b>Wind load at 130 km/h</b>	679 N / 0,85 m <sup>2</sup> / 9,11 feet <sup>2</sup>
<b>Price ***</b>	1.199,00 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