

## OB5-10 5el 10m Monoband Yagi



<b>OB5-10</b>	5 Element Monoband Yagi 10m
<b>Bands</b>	10
<b>Gain (dBd) *</b>	8.4
<b>Gain (dBi) **</b>	16.1
<b>F/B (dB)</b>	30
<b>VSWR</b>	
<b>28,000 - 28,500 - 29,000</b>	1,3 - 1,1 - 1,5
<b>Elements (number)</b>	5
<b>Max. Element length (m)</b>	5.38
<b>Boom length (m)</b>	7.5
<b>Turning Radius (m)</b>	4.7
<b>Feed lines (number)</b>	1 Coax 50 Ohm
<b>Weight (kg)</b>	22
<b>Wind load at 130 km/h</b>	481 N / 0,60 m <sup>2</sup> / 6,43 feet <sup>2</sup>
<b>Price ***</b>	879,00 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