

## OB5-20 5el 20m Monoband Yagi



**OB5-20** 5 Element Monoband Yagi 20m

<b>Bands</b>	20
<b>Gain (dBd) *</b>	8.5
<b>Gain (dBi) **</b>	15.7
<b>F/B (dB)</b>	27
<b>VSWR</b>	
<b>14,000 - 14,220 - 14,350</b>	1,2 - 1,05 - 1,3
<b>Elements (number)</b>	5
<b>Max. Element length (m)</b>	11.08
<b>Boom length (m)</b>	15.1
<b>Turning Radius (m)</b>	9.45
<b>Feed lines (number)</b>	1 Coax 50 Ohm
<b>Weight (kg)</b>	80
<b>Wind load at 130 km/h</b>	1.197 N / 1,50 m <sup>2</sup> / 16,10 feet <sup>2</sup>
<b>Price ***</b>	2.099,00 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