

## OB1510 10el Duo Monoband



<b>OB1510</b>	10 Element Duo Monobander 15/10
<b>Bands</b>	15 / 10
<b>Gain (dBd) *</b>	8,8 / 8,5
<b>Gain (dBi) **</b>	16,4 / 16,3
<b>F/B (dB)</b>	21 / 30
<b>VSWR</b>	
<b>21,00 - 21,25 - 21,45</b>	1,3 - 1,0 - 1,5
<b>28,00 - 28,40 - 29,00</b>	1,3 - 1,1 - 1,4
<b>Elements (number)</b>	10
<b>Active Elements</b>	5 / 5
<b>Max. Element length (m)</b>	7,30
<b>Boom length (m)</b>	13,90
<b>Turning Radius (m)</b>	7,72
<b>Feed lines (number)</b>	2 Coax 50 Ohm
<b>Weight (kg)</b>	65
<b>Wind load at 130 km/h</b>	1.120 N / 1,40 m <sup>2</sup> / 15,1 feet <sup>2</sup>

**Price (incl. 2 high quality 5 KW baluns)** 2.149,00 EUR  
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\* = 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