

OB4030 4 Element Yagi 40/30m



OB4030	4 Element Yagi 40/30m
Bands	40 /30
Gain (dBd) *	3,6 / 3,9
Gain (dBi) **	10,8 / 11,3
F/B (dB)	15 / 22
VSWR	
40 m CW/Europe setting:	
7,00 - 7,05 - 7,15	1,6 - 1,1 - 1,8
40 m USA phone setting:	
7,15 - 7,20 - 7,30	1,6 - 1,1 - 1,8
10,100 - 10,125 - 10,150	1,3 - 1,1 - 1,2
Elements (number)	4
Active Elements	2 / 2
Max. Element length (m)	14.6
Boom length (m)	5.6

Turning Radius (m)	7.8
Feed lines (number)	1 Coax 50 Ohm
Weight (kg)	50
Wind load at 130 km/h	600 N / 0,74 m ² / 8,12 feet ²
Price ***	2.389,00 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