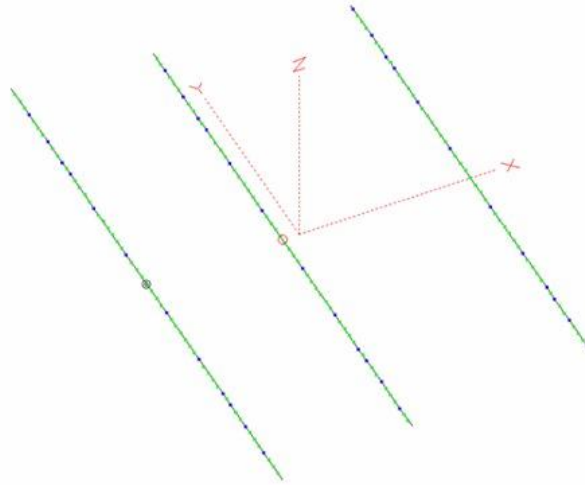


OB3-30 3 Element Yagi 30m

EZNEC+



OB3-30	3 Element full sized Yagi 30m
Bands	30
Gain (dBd) *	5.8
Gain (dBi) **	12.9
F/B (dB)	33
VSWR	
10,100 - 10,125 - 10,150	1,1 - 1,0 - 1,1
Elements (number)	3
Max. Elementlength (m)	15.54
Boomlength (m)	8.9
Turning Radius (m)	8.16
Feedlines (number)	1 Coax 50 Ohm
Weight (kg)	54
Windload at 130 km/h	884 N / 1,10 m ² / 11,9 feet ²
Price ***	1.888,00 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