

BLU COMBO LTE

Broadband biconical aerial complete with F connector and tube reflectors.

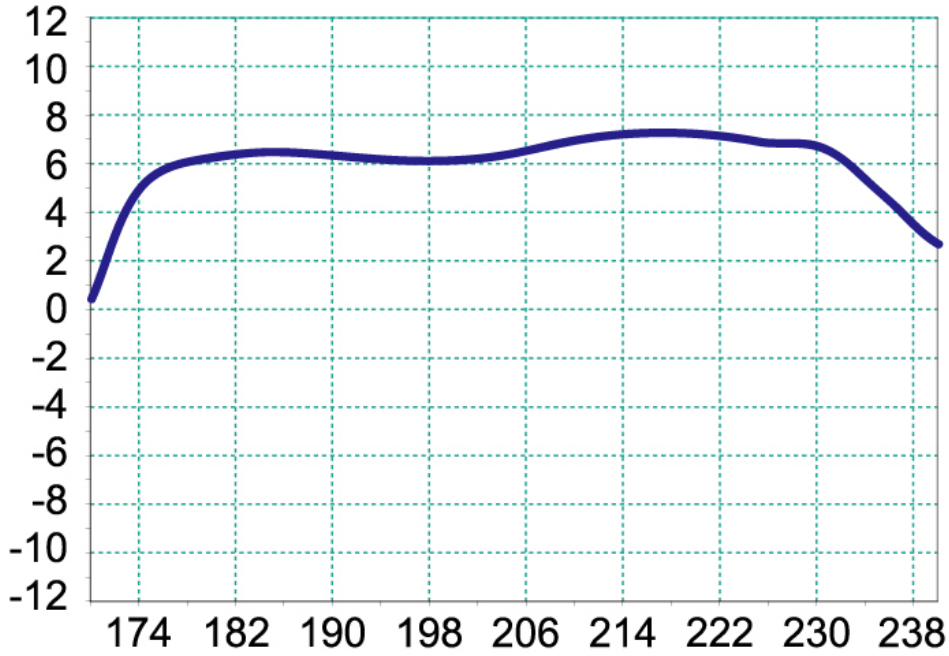
- **No tool needs for mounting** BLU series, thanks to premounted elements, quick coupling radiator and reflectors and mast bracket with zenith adjustment and **wingnut**.
- **4G LTE filter** inserted in the radiator dipole.
- High **gain**, optimum impedance adaptation and excellent directivity.
- **BLU coupling design of the band III reflector** is Exclusive **patents** of Fracarro.

CODE	217911	
Elements	no.	4 / 8
Band		3+DAB / UHF
Channel		E5-E12 + DAB / E21-E60
Bandwidth	MHz	174-240 / 470-790
Gain	dBi	7 / 13
Front/Back ratio	dB	20 / 32
Return loss	dB	-14 / -18
Beamwidth (-3dB)	°	±30 / ±26
Wind load at 120km/h (720N/m ²)	kg (N)	9 (88.2)
Connector	Type	F
Impedance	Ω	75
Max mast (Ø)	mm	60
Dimensions (L x H)	cm	118 x 100
Quantity Masterbox	pcs	8
Unit weight	kg	2.76
Total weight	kg	26.0

Accessories

Horizontal polarization	Included
Horizontal polarization Tilt adjustment	Included
Vertical polarization	Included
Vertical polarization Tilt adjustment	Included
Auxiliary boom	N.P.

GAIN



PATTERN

