



SIGMA 8HD LTE

8 elements **Loop Yagi UHF band** aerial with F connector.

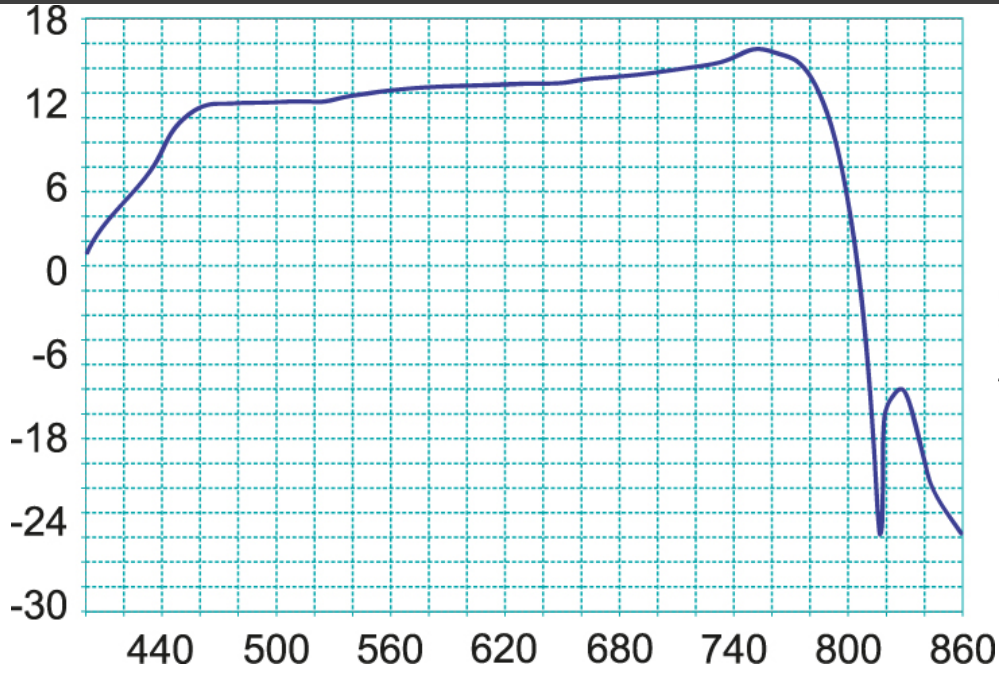
- **High gain, extraordinary directivity** and almost total absence of the lateral lobes.
- **Exclusive Elika design patented** by Fracarro.
- Pre-assembled directors, quick-fit radiator and mast attachment with zenithal adjustment as standard with **large butterfly** nut to complete assembly **without the aid of any tool**.
- **4G LTE filter** inserted in the radiator dipole.

CODE		213213
Elements	no.	8
Band		UHF
Channel		E21-E60
Bandwidth	MHz	470-790
Gain	dBi	16
Front/Back ratio	dB	32
Return loss	dB	-18
Beamwidth (-3dB)	°	±17
Wind load at 120km/h (720N/m ²)	kg (N)	23 (225.4)
Connector	Type	F
Impedance	Ω	75
Max mast (Ø)	mm	60
Dimensions (L x H)	cm	119 x 62
Quantity Masterbox	pcs	4
Unit weight	kg	2.77
Total weight	kg	16.8

Accessories

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

GAIN



PATTERN

