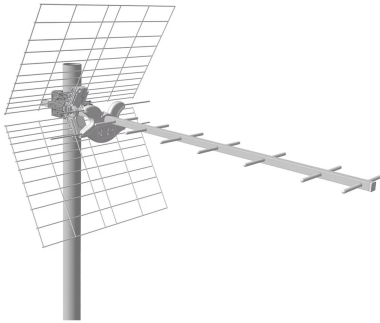


TAU LTE KILLER

UHF Aerials



UHF band Yagi aerial complete with F connector and grid reflectors.

Technical Chars

- Pre-assembled for easy installation
- **Particular mechanical robustness** due to the use of 8mm extruded aluminium tubes.
- **The geometric distribution** of the director dipoles has been **redesigned** and an **additional LTE filter** has been inserted in the radiator dipole to guarantee the quality of the distributed signal and to obtain extraordinary filtering of 4G interfering signals in the LTE band (790-860 MHz) reserved for mobile telephony.
- **White colour aerial.**

TAU LTE KILLER		
Code		213103
Elements		7
Band		UHF
Channel		E21-E60
Bandwidth	MHz	470-790
Gain	dBi	14
Front/Back ratio	dB	38
Return loss	dB	-18
Beam width (3dB)	°	±21
Wind load 120km/h 729N/m²	kg (N)	5.3 (52.0)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	117 x 50
Accessories		
Horizontal polarisation		Included
Horizontal polarisation tilt adjustment		Included
Vertical polarisation		Included
Vertical polarisation tilt adjustment		Included

Auxiliary boom		-
Dimensions and packaging		
Pieces		8
EAN code		8016978091836
Multiple EAN		8016978091874
Packaging dimensions	mm	395 x 1190 x 265
Packaging weight	kg	15.2
Unit weight	kg	1.75
Total weight	kg	1.9

Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@790MHz)

