

## TAU LTE KILLER+

### UHF Aerials



UHF band Yagi aerial complete with F connector and tube 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		213104
Elements		7
Band		UHF
Channel		E21-E60
Bandwidth	MHz	470-790
Gain	dBi	14.5
Front/Back ratio	dB	38
Return loss	dB	-18
Beam width (3dB)	°	±20
Wind load 120km/h 729N/m <sup>2</sup>	kg (N)	7.3 (71.6)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	117 x 58
Accessories		
Horizontal polarisation		Included
Horizontal polarisation tilt adjustment		Included
Vertical polarisation		Included
Vertical polarisation tilt adjustment		Included

Auxiliary boom		-
<b>Dimensions and packaging</b>		
Packing		Single in carton
Pieces		8
EAN code		8016978092376
Multiple EAN		8016978092697
Packaging dimensions	mm	320 x 780 x 1230
Packaging weight	kg	20
Unit weight	kg	1.75
Total weight	kg	1.9

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