

TAU 5G KILLER+

UHF Aerials



UHF band Yagi aerial complete with F connector, **tube reflectors** and **double filtering**, which combines the 5G and 4G LTE frequencies selection given by the **elements geometry** to the **5G filter integrated** in the radiator dipole.

Technical Chars

- Pre-assembled for easy installation
- **Particular mechanical robustness** due to the use of 8mm extruded aluminium tubes and fastening the reflectors and mast bracket with bolt and wingnut.
- **The geometric distribution** of the director dipoles has been **redesigned** and an **additional 5G filter** has been inserted in the radiator dipole to guarantee the quality of the distributed signal and to obtain extraordinary filtering of 5G and 4G interfering signals in the LTE band (694-860 MHz) reserved for mobile telephony.
- **White colour aerial.**

TAU 5G KILLER+		
Code		213109
Elements		7
Band		UHF
Channel		E21-E48
Bandwidth	MHz	470-694
Gain	dBi	14.5
Front/Back ratio	dB	35
Return loss	dB	-18
Beam width (3dB)	°	±22
Wind load 120km/h 729N/m ²	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		-
Dimensions and packaging		
Packing		Single in carton
Pieces		8
EAN code		8016978106882
Multiple EAN		8016978106899
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 (@600MHz)

