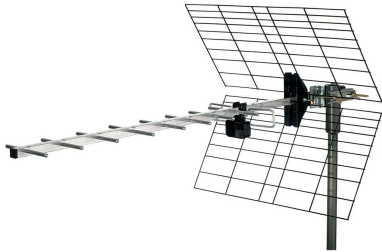


## TAU11/45

## 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 8 mm extruded aluminium tubes.
- **Black colour aerial.**

TAU11/45		
Code		213101
Elements		8
Band		UHF
Channel		E21-E69
Bandwidth	MHz	470-862
Gain	dBi	12
Front/Back ratio	dB	28
Return loss	dB	-16
Beam width (3dB)	°	±23
Wind load 120km/h 729N/m <sup>2</sup>	kg (N)	3.2 (31.4)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	97 x 50
Accessories		
Horizontal polarisation		Including
Horizontal polarisation tilt adjustment		Including
Vertical polarisation		Including
Vertical polarisation tilt adjustment		Including
Auxiliary boom		N.P.
Dimensions and packaging		

Packing		Single in bag
Pieces		10
EAN code		8016978075355
Multiple EAN		8016978076079
Packaging dimensions	mm	1170 x 420 x 230
Packaging weight	kg	14.7
Unit weight	kg	1.28
Total weight	kg	14.8

**Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@862MHz)**