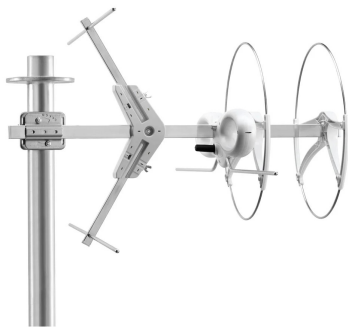


SIGMA V2 HD

VHF



Loop Yagi band III aerial complete with F connector. No tool needs for mounting thanks to its quick coupling radiator, reflector and director elements. Exclusive design patented by Fracarro.

Technical Chars

- Equipped with **two special circular directing elements** and a curtain reflector for high electrical performance while maintaining a short length.
- Radiator dipole and **quick-connect elements** on a slide already present on the cradle; assembly is completed **without the need for any tools**.
- Exclusive **Sigma design** patented by Fracarro.

SIGMA V2 HD		
Code		213203
Elements		2
Band		3
Channel		E5-E12
Bandwidth	MHz	174-230
Gain	dBi	11.5
Front/Back ratio	dB	25
Return loss	dB	-12
Beam width (3dB)	°	±25
Wind load 120km/h 729N/m ²	kg (N)	10 (98.1)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	76 x 100
Accessories		
Horizontal polarisation		Including
Horizontal polarisation tilt adjustment		Including
Vertical polarisation		Including
Vertical polarisation tilt adjustment		Including
Auxiliary boom		N.P.

Dimensions and packaging

Pieces		10
EAN code		8016978087211
Multiple EAN		8016978087396
Packaging dimensions	mm	1140 x 765 x 465
Packaging weight	kg	27.6
Unit weight	kg	2.76
Total weight	kg	2.76

Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@200MHz)

