



# High-VHF V antenna An entirely different High-VHF antenna

A Yagi antenna for TV reception in High-VHF with an innovative design. Equipped with 4 directors on two vertically stacked grids in an angular aperture, a 4-element reflector and a simple dipole.

Supplied in individual packing.

Ref.	106601
Logical ref.	FSA3109
EAN13	8424450182604

Other features		Physical data	
Colour	Orange	Net weight	1,141.00 g
		Gross weight	1,141.00 g
		Width	834.00 mm
Packaging in	fo	Height	305.00 mm
Box	1 pcs.	Depth	860.00 mm
Carton	6 pcs.	Main product	1,141.00 g
Pallet	36 pcs.	weight	

## Highlights

• Compared to other High-VHF antennas, the High-VHF V antenna has an innovative, eye-catching design, which optimizes the antenna length without losing its electrical features. The result is a compact antenna with outstanding performance and a differentiating design

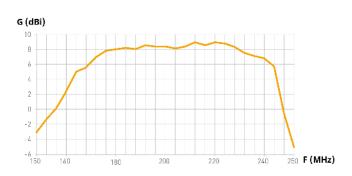


- Provides high gain in High-VHF, with exceptional rejection characteristics regarding the adjacent bands
- Allows both horizontal and vertical polarization mounting
- The clamp allows the adjustment of the antenna elevation on the vertical axis

#### Discover

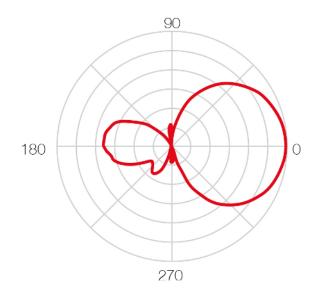
- Built with aluminium (corrosion resistant ) for a long service life, and in ABS plastic for high weather resistance
- The mast-mounting system utilizes Zamak to provide sturdiness and stability in adverse weather conditions
- Designed and manufactured in Europe, our products undergo the most stringent quality controls
- The connection box includes a balun for impedance matching

### Graphic documentation



#### **Radiation pattern**





**Radiation pattern** 



# Technical specifications : Ref. 106601

Bands		BIII
Frequency range	MHz	174 230
Channels		5 12
Gain	dBi	9
F/B ratio	dB	> 15
Wind load (@130Km/h)	N	49.9
Wind load (@150Km/h)	N	68.6
Mast diameter	mm	20 50