

VHF TV PANEL BAND III PANEL

The double dipole antenna-panel for band III is designed for medium and high power systems. The stacking of several panels in co-linear transmissions allows optimum results from high mountains. This broad band antenna-panel is suitable for vertical or horizontal polarization.



MAIN ADVANTAGES

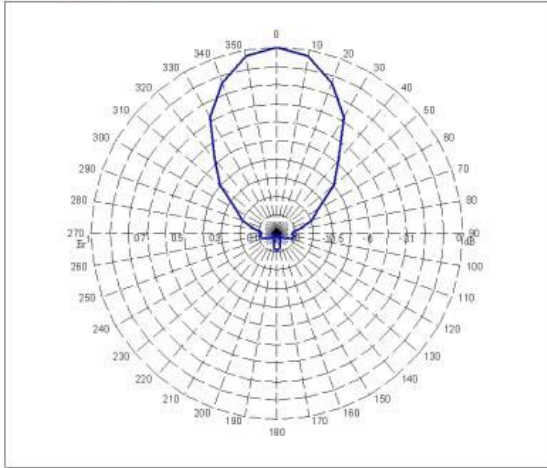
- There is no need to be adjusted.
- It has an excellent front-back ratio.
- Needs very low maintenance due to its robust construction composed by stainless steel dipoles and a reflector made of hot dipped galvanized steel.
- Includes ground protection against electric shock.

GENERAL CHARACTERISTICS

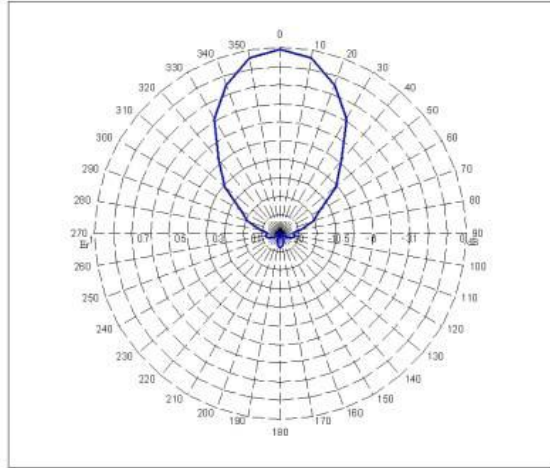
FREQUENCY RANGE	174-225MHz
IMPEDANCE	50 Ohm
MAXIMUM POWER	2KW
POLARIZATION	Vertical or Horizontal
GAIN	7.5dBd
INPUT CONNECTOR	7/16"
WEIGHT	25Kg aprox.
RETURN LOSS	-22dB
ASSEMBLY	1-3" tube
MATERIAL	Stainless steel dipoles and hot dipped galvanized steel reflector
TYPICAL ROE	1.4:1
DIMMENSIONS	1250x870x400mm



VHF TV PANEL



HORIZONTAL RADIATION PATTERN



VERTICAL RADIATION PATTERN

** The images and/or technical specifications are subject to change without previous notice.*

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