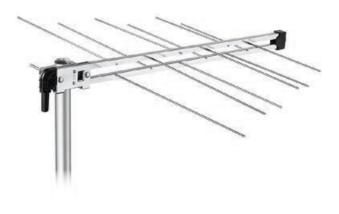
Product Specifications



The LP3F is a pre-assembled Log Periodic Antenna ready for plug and play easy installation. Excellent RF engineering and high level design guarantees reliable RF connection to feedline. Can be assembled in vertical or horizontal polarisation.

LOG PERIODIC VHF ANTENNA





		LP3F
Code		LP3F
Elements	No.	6+6
Bands		3+DAB
Channels		E5-E12+DAB
Freq. band	MHz	174-240
Gain	dBi	9
Front-to-back ratio	dB	25
Return loss	dB	-18
Beamwidth (-3dB)	٥	±32
Wind resistance 120 km/h (720N/m²)	kg (N)	2.8 (27.46)
Connector	Туре	F
Impedance	Ohm	75
Max mast diameter Ø	mm	60
Plastic color		Black
Dimensions	cm	65 x 86
Multiple packaging quantity	Pcs	20
Unit weight	kg	0.63
Total weight with packaging	kg	16.6
Accessories		
Horizontal polarisation		Included
Horizontal polarisation with tilt adjustment	F	PV10 (210011)
Vertical polarisation		Included
Vertical polarisation with tilt adjustment	F	PV10 (210011)
Auxiliary boom		N/A

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

