

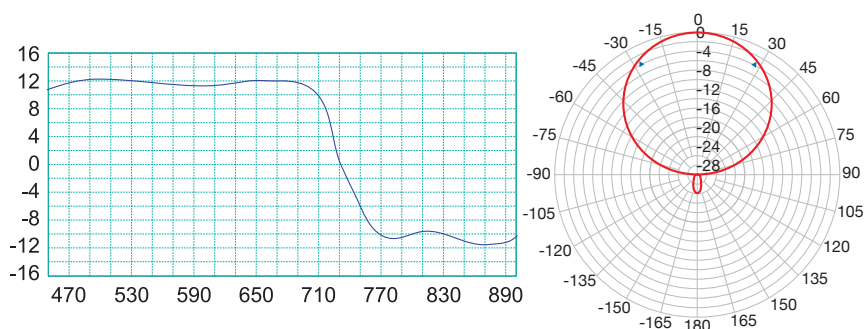
The LP45F700 is a pre-assembled Log Periodic Antenna ready for plug and play easy installation. Excellent RF engineering and high level design guarantees reliable RF connection to feedline. Redesigned to reject LTE 4G signal interference.

LOG PERIODIC ANTENNA



		LP45F700
Code		LP45F700
Elements	No.	15+15
Bands		UHF
Channels		E21-E48
Freq. band	MHz	470-694
Gain	dBi	12.5
Front-to-back ratio	dB	36
Return loss	dB	-15
Beamwidth (-3dB)	°	±25
Wind resistance 120 km/h (720N/m ²)	kg (N)	3.0 (29.43)
Connector	Type	F
Impedance	Ohm	75
Max mast diameter Ø	mm	60
Plastic color		Black
Dimensions	cm	116 x 86
Multiple packaging quantity	Pcs	30
Unit weight	kg	0.90
Total weight with packaging	kg	27.3
Accessories		
Horizontal polarisation		Included
Horizontal polarisation with tilt adjustment		PV10 (210011)
Vertical polarisation		Included
Vertical polarisation with tilt adjustment		PV10 (210011)
Auxiliary boom		N/A

Gain (x: frequency MHz, y: ISO dBi gain) and **Pattern** (@600MHz)



LP45F700

