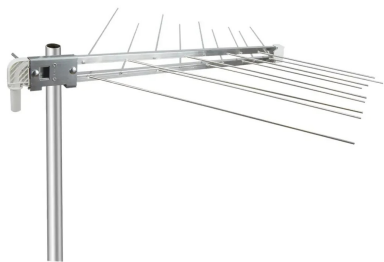


LPV345F 700

Combo Aerials



Log-periodic pre-assembled aerials for broadband characterized by "V" shape and extremely easy connection due to the F connector being located near the mast clamp.

Technical Chars

- Thanks to the special pole mount, the antenna can be installed in both vertical and horizontal **polarisation without adapters** or other accessories.
- **The geometric distribution of the dipoles** has been **redesigned** to achieve excellent filtering for interfering signals in the 5G and 4G LTE band above 694 MHz reserved for mobile telephony.
- It features excellent mechanical resistance for fixing the elements to the cradle, excellent mechanical resistance to rotation on the pole, and good electrical performance.
- The F connector is protected by a bayonet connector cover.
- **Black colour** antenna.

LPV345F 700		
Code		217252
Elements	n°	9+9
Band		3+DAB / UHF
Channel		E5-E12 + DAB / E21-E48
Bandwidth	MHz	174-240 / 470-694
Gain	dBi	9 / 11
Front/Back ratio	dB	26 / 30
Return loss	dB	-18 / -13
Beam width (3dB)	°	±30 / ±21
Wind load 120Km/h 729N/m²	Kg (N)	2.8 (27.5)
Connector		F
Impedence	Ohm	75
Max mast diameter	mm	60
Dimensions	cm	75 x 79
Accessories		
Horizontal polarization		Included
Horizontal polarization Tilt adjustment		PV10 (210011)
Vertical polarization		Included