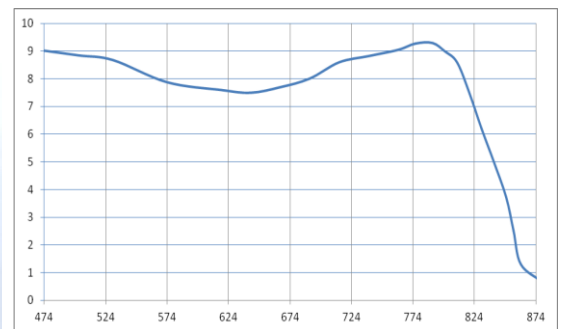


L20F Compact wideband Log-Periodic TV aerial Channels 21 to 60

- Tuned to wideband channels 21 to 60 (470-790MHz)
- Tuned to minimise 4G-800 LTE interference 791 to 862MHz
- Designed for strong to moderate signal conditions
- Very low windload design with wire elements
- Pre-wired with rear mounted "F" connector

4G800



L20F is a high quality 20 element Log-Periodic aerial that has been built for simple, quick installations using a "no-tools" construction with large thumb-nuts for the mast-clamp. The L20F utilises rugged 4mm diameter wire elements for strength yet low wind loading, securely staked into the 15mm boom avoiding the use of rivets or screws which can loosen. The L20F Log-Periodic aerial has excellent front/back ratio and directivity with superior impulse noise reduction. The mast clamp is designed to fit 25-50mm (1" to 2") masts.

Although a low-cost aerial, L20F is fully equipped, for strong to moderate signal areas for digital TV reception. L20F has been tuned for channels 21-60 and is designed to suppress 4G-LTE transmissions.

Model	L20F
Frequency Range	UK UHF TV Channels 21 to 60. 470 to 790MHz
No of directors	10 pairs
Peak Gain Typical (dBi)	9.3dB
½ Power (-3dB) beam width acceptance angle	+/- 20°
Front – Back ratio	>-25dB
Connector	F female
Material	Magnesium/aluminium alloy 15mm boom with 4mm wire director elements
Mast clamp	Zinc plated fixed elevation V/H steel mast clamp to 50mm with thumb wing-nuts for mast fixing
Overall assembled dimension	740 x 340 x 55mm
Weight	0.350kg
Packing	6 per outer carton

In the interests of continued product development & improvement we reserve the right to change specification design and dimensions. Data correct at time of going to press.