

LPY600 series

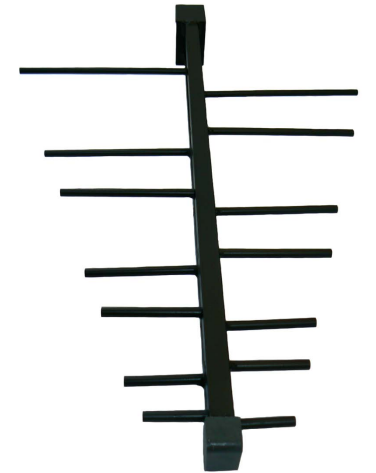
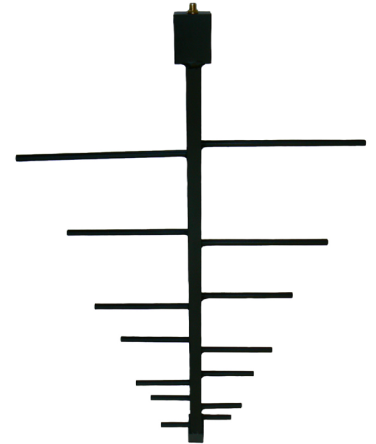
UHF 470-820MHz

Log periodic Yagi

The LPY600 series of log periodic Yagi provide exceptionally broad bandwidth coverage across the UHF 500-800MHz or 470-820MHz frequency range.

Coaxial feeder cable, connectors and other installation accessories are all available separately.

Specifications	LPY607-AL
Construction	Black painted corrosion resistant aluminium or unpainted on request
Frequency range	UHF 470-820MHz
Bandwidth	Full band
VSWR	<2:1 across full band
Tuning	Factory
Gain	6 dBi
Maximum power	250 Watts
Impedance - nominal	50 Ohms
Polarisation	Mount horizontal or vertical as required
H Plane	°
E Plane	°
Front-to-back ratio	24dB
DC grounding	Yes
Connector	SMA female bulkhead fitted to rear of antenna
Boom length	470mm
Longest element	320mm
Weight	740grams
Projected area	0.02m ²
Wind load at 160kph	2.47kg, 0.024kN



LPY607-AL Connector