

## LPY600

UHF 500-800MHz

Log Periodic Yagi

The LPY600 log periodic yagi provides exceptionally broad bandwidth coverage across the full UHF 500-800MHz frequency.

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

Specifications	LPY600
Construction	Stainless Steel (304 grade)
Frequency Range	UHF 500-800MHz
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	98° (depending on frequency)
E Plane	59° (depending on frequency)
Front-to-Back Ratio	24 dB
DC Grounding	Yes
Connector (fitted)	BNC female fitted to 200mm RG58 stranded
Boom Length	470mm
Longest Element	320mm
Weight	670grams
Projected Area	0.02m <sup>2</sup>
Wind Load at 160kph	2.47Kg, 0.024kN
Mounting Accessories (supplied)	Welded angle plate clamp and 50mm diameter stainless steel U-bolt

