

6 Element Yagi Antenna

Model: 750-960 MHz

The 6 element Yagi comes ready to install. It is designed and manufactured for optimum performance across 4G LTE and 3G frequency range from 750-960 MHz. This antenna is ideal for telemetry applications and areas where strength is low. 10 meters of low loss cable is supplied with each unit and is terminated with N(M) and SMA(M), other termination can be made on request. Antenna is factory tuned to 850 MHz but can be tuned to other frequency within bandwidth on request.

KEY FEATURES

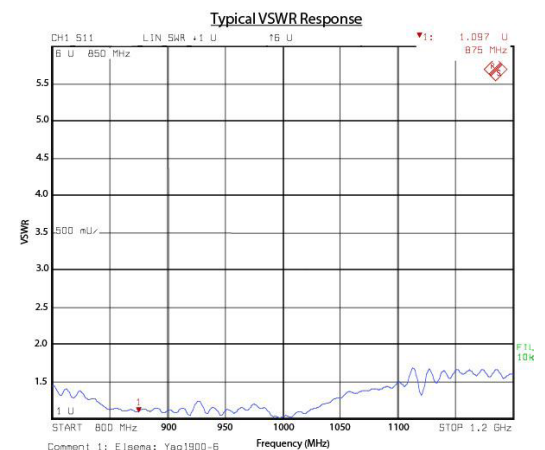
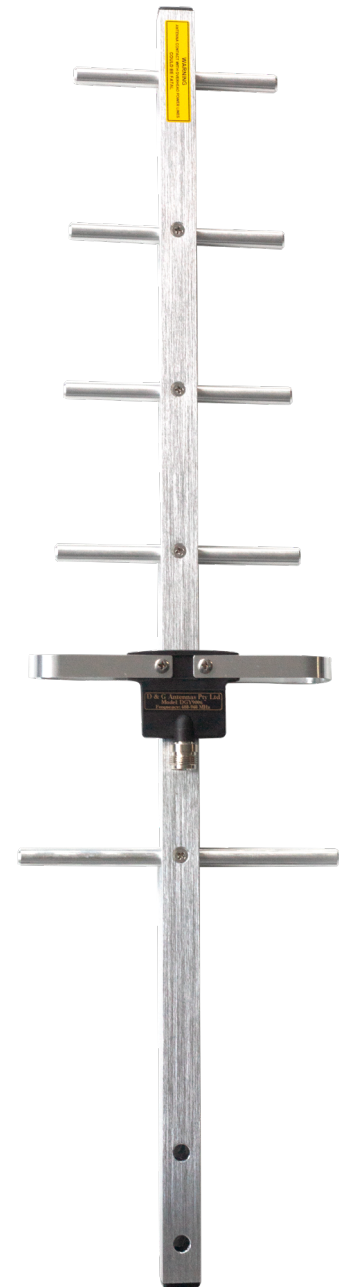
- All welded aluminium construction for maximum and reliable performance.
- Wide band coverage from 750 MHz to 950 MHz for 4G LTE and 3G
- Narrow beamwidth & high front to back ratios effective in reducing interference.
- DC grounding on all elements for ultimate lightning protection.
- Can be configured in stack or bays for higher gain applications in either horizontally or vertical polarised systems.

ELECTRICAL SPECIFICATIONS

Nominal Gain	50 Ohms
Power Rating	150 Watts
Frequency	700 - 960 MHz
V.S.W.R.	< 1.5 : 1
Cable	RG58 Double shielded
Gain	12 dB
Front to Back Ratio	14 dB

MECHANICAL SPECIFICATIONS

Length	69 cm
Width	180 mm
Antenna Material	6061 Anodized Aluminium
Mast mounting hardware	C4 Stainless steel clamp
Connector	N Female (Jack)



MORE INFO:

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