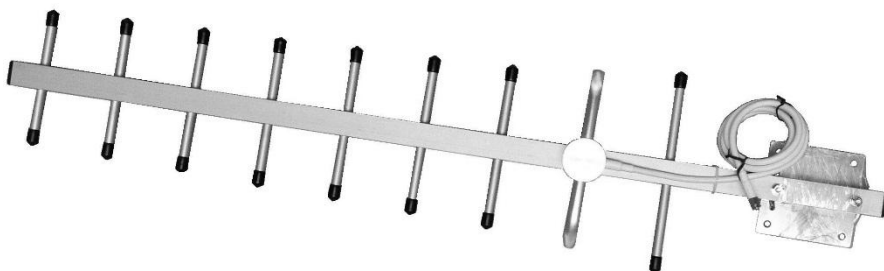




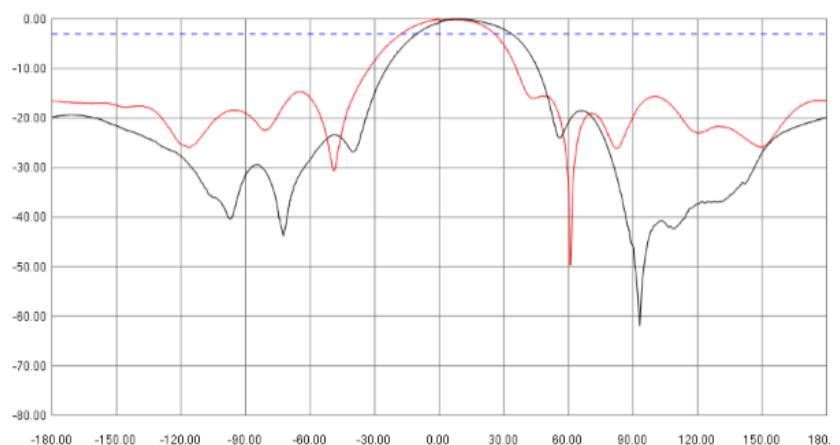
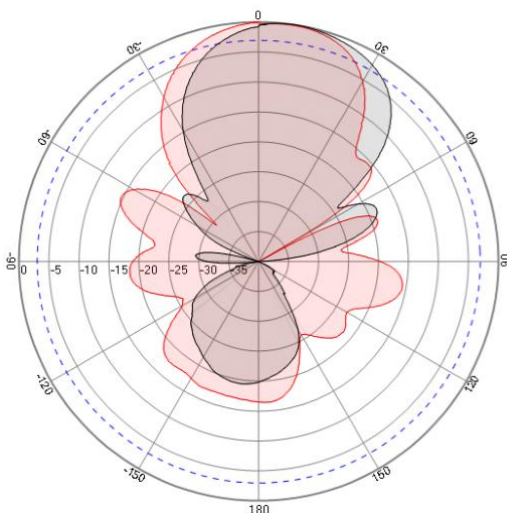
YAGI-868/915A

Directional YAGI Antenna for 868MHz & 915MHz



LPRS's YAGI antenna is perfect for any long range ISM radio requirements including Sigfox, LoRa and eROS.

Made from high quality, RF grade Aluminium, the YAGI offers superior performance for base-station and gateways over alternative Omni directional antennas.



Red: Vertical plane

Grey: Horizontal plane

Blue: Test @ 3dBi



Visit www.lprs.co.uk for more information

Specification

Electrical

Frequency Range	824MHz ~ 960MHz
Nominal Impedance	50 Ohm
Gain	13dBi @ 900MHz
VSWR	1.5:1
F/B Ratio	>15dB
Max. Input Power	100W
Polarization	Vertical
Connector	SMA Male (others available on request)

Mechanical

Support boom material	Steel Bracket for pole mounting
Element Material	Aluminium
Number of Elements	9
Antenna Size	790 x 190 x 55mm
Cable	RG58
Cable Length	1m (others available on request)
Weight	414g (not including cable)
Operating Temp.	-40+60 Deg C

Ordering information

Module	Description	Type	Pack Size
YAGI-868/915A	868/915MHz	YAGI Antenna	1

Contact LPRS for more information:



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