

Antenna +16dB

Features

- YAGI Antenna
- 2.4 - 2.5GHz
- Active gain: +16dB
- VSWR <2.0:1
- 'U' Bolts Fixing
- RG58 Connecting Lead
- N Type Connector
- Alternative Connectors:
FME / Mini-UHF / TNC
- Horizontal Polarization



Applications

- WLAN
- Range Extension

Description

A rugged high Gain Antenna for 2.4GHz / WLAN applications where high performance is required .

Part Numbers

	Dimensions (mm)	Weight (Kg)	Mount	Connector
ANT-24G-YAG16	770 x 295 x 570	0.55	U bolt	'N' Type Female

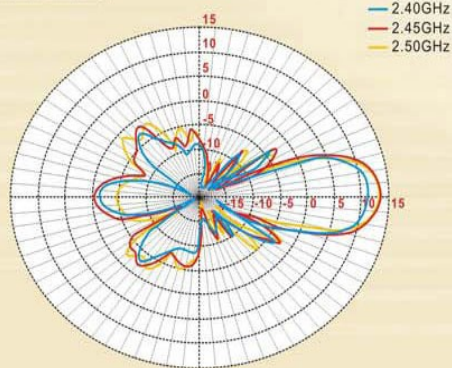
Antenna +16dB



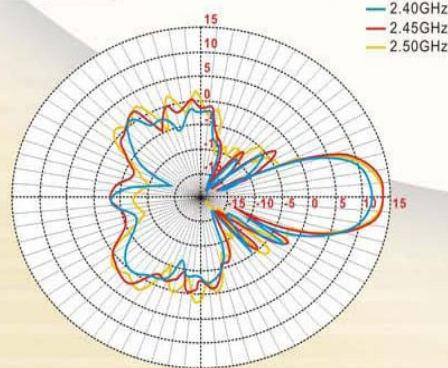
- RG58 Connecting Lead
- 50ohm Impedance
- Horiz Bandwidth 35°
- Vertical Bandwidth 20°
- Operating Temp -30° to +60°
- Construction ABS
- Colour: Light Grey
- Max Wind Load 120Km/h'
- Max Power 200W

Antenna Gain Patterns

Horizontal



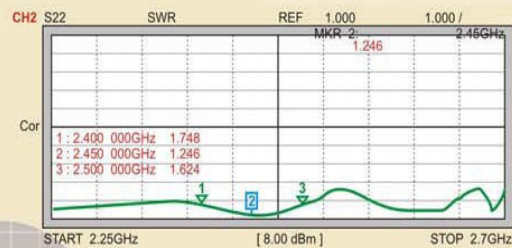
Vertical



Return Loss



SWR



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RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme.

Waste Batteries and Accumulators

Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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