



ANT-SR900

824-915MHz Compressed Whip / Stubby Antenna

Product Overview

The ANT-SR900 is suited for portable and fixed applications requiring omni-directional radio communications. A stubby antenna is similar to a whip antenna but is compressed to make it shorter. Encompassing a right angled SMA Male connector and an optimized VSWR of <1.5, the ANT-SR900 is ideal for monitoring & telemetry applications that demand a high performance antenna solution.

Product Specifications

Features

- Linear polarisation.
- Omni-directional radiation pattern.
- 2dBi Gain.

Electrical

- Frequency range: 824-915MHz.
- Nominal impedance: 50 Ω .
- Maximum input power: 50W.
- VSWR: ≤ 1.5
- Return losses < 15dB

Mechanical

- Connector: SMA straight Male.
- Dimensions: 49mm x 18mm.
- Weight: 8g.
- Ambient temperature: -40°C to 85°C

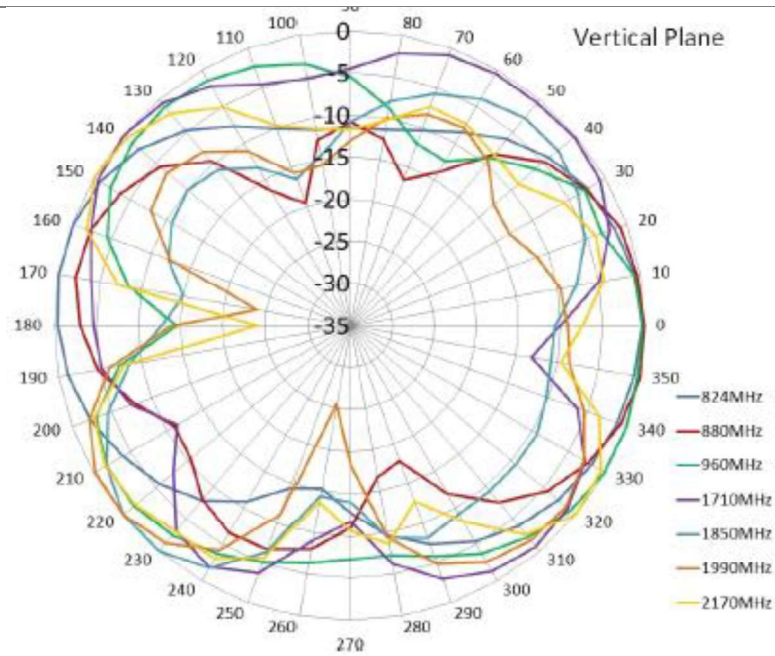
Applications

This antenna is suitable for portable & fixed applications that require omni-directional communication.

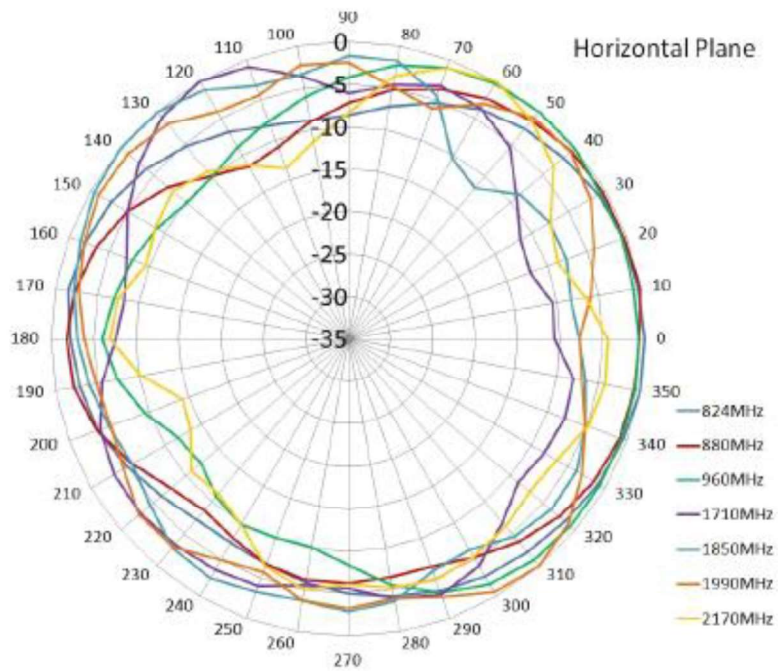


Visit www.lprs.co.uk for more information

**Vertical Radiation
Pattern**



**Horizontal Radiation
Pattern**



Ordering information

Name	Description	Order Code
Straight Compressed Antenna	824-915MHz Compressed Whip / Stubby Antenna	ANT-SR900

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Contact LPRS for more information:



Low Power Radio Solutions Ltd
 Two Rivers industrial Estate
 Station Lane, Witney OX28 4BH, UK
 +44(0) 1993 709418
 sales@lprs.co.uk