

SEEED-318020068

RF Explorer Cloverleaf dual band 2.4&5.8Ghz omnidirectional SMA



PRODUCT DETAILS

The CloverLeaf omnidirectional antenna is the perfect choice to use RF Explorer in 2.4Ghz and 5.8GHz bands.

CloverLeaf antennas have circular polarization and therefore can detect all direct and bouncing signals, making a way superior choice to detect interference and wanted radiations.

The main difference with other dual band antennas is the perfect coverage in all directions, as opposed to whip and rubber duck dipoles which are limited to vertically polarized signals.

It comes with standard SMA connector and robust ABS coverage to protect internal Cloverleaf multi-petal design from damage.

Features

- Dual band 2.4/5.8GHz perfect for WiFi, Wireless Video, Bluetooth, ISM, FPV
- Sturdy ABS protection
- Omnidirectional circular polarized antenna

Specification

- Impedance: 50ohm
- Connector: SMA male
- Type: RX Cloverleaf multi-petal antenna
- Characterized response: 2400-2500 MHz and 5700-5800MHz
- VSWR:<2.0
- Gain: up to 5dBi
- Max power: 5W
- Coax: RG141
- RoHS compliant

- Temperature: -30 to +70C

Part List

- 1 x Cloverleaf antenna

Documents

- [More details on Cloverleaf antennas](#)
- For technical support or questions, please visit our [website](#).
- If you want any other RF Explorer products, please visit [here](#).

Techsupport

For more info and to get started with your RF Explorer, visit the [start page](#).

For questions and support, please visit <https://support.rf-explorer.com>

As for the software for RF Explorer series, please click the following logo for more information:



If you'd like to buy or change the RF Explorer Battery, please click [here](#).

Technical details

Dimensions	110mm x40mm x35mm
Weight	G.W 13.5g
Battery	Exclude

Part List

RF Explorer Cloverleaf dual band 2.4&5.8Ghz omnidirectional SMA	1
---	---