

Spintly™ BLE Mesh Repeater

Spintly™ BLE Mesh Repeater with its elegant design provides a scalable approach to increase the range of your BLE mesh enabled IoT network . The BLE Repeater is an enterprise-level Beacon with ARM core chipset nRF52832 and it has a strong case, accurate hardware and robust firmware.

Spintly BLE Mesh Repeater broadcast 2.4GHz radio signals at regular and adjustable intervals.

FEATURES

- Easy Installation
- Omni-directional antenna
- No wiring required
- Cloud based Data management
- The max. 200 meters advertising distance
- Real time data
- Cost effective solution



Model No : SRP-01

SPECIFICATIONS

- Voltage: 5V DC Input, 1A, micro USB
- Current: 150mA
- Power consumption : 0.75mW max at 5V
- Operating temp: -10 to +60 degree C



SOFTWARE FEATURES

- Asset tracking
- Indoor navigation
- Indoor positioning

SECURITY

- Fully encrypted communication between beacons other Repeater and Gateway .

SYSTEM COMPATIBILITY

- Mesh technology
- BLE 4.2

APPLICATIONS

- BLE range extender
- Friend node for low power node
- Hospital equipment tracking
- Office asset tracking
- Warehouse package positioning
- Conference/event space tracking

GENERAL INFORMATION

Enclosure	Feature Description
Dimensions (mm)	58(L) x 69(H) x 12(W)
Housing material	ABS
Weight	25 g

Disclaimer: Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted. Spintly reserves the final right of interpretation.



CONTACT US AT

www.spintly.com

sales@spintly.com

+91 8766 812 888