

## Fi-B BLE and WIFI gateway FI-B Gateway

**Spintly's FI-B Gateway** with its elegant design Bridges the gap between BLE and WIFI. A smart gateway that enables communication with the Spintly devices and Spintly cloud to safely store your access data



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Model No : SG-01

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### FEATURES

- Time based scheduling
- Support software upgrade OTA (Over-The-Air)
- Built-in RTC and NTP support
- Time management of devices within mesh network
- LED string as status indicator
- BLE: 300 meters range
- WIFI: 100 meters range
- Supports 1000 doors
- Supports NFC access management
- Supports offline storage of access up to 100K

### BLE

- Bluetooth 4.2
- Onboard power amplifier for extended range
- Up to 300m range in open space

### WIFI

- Up to 100m range in open space
- Web based UI for configuration
- 802.11 b/g/n wireless LAN
- 2.4GHz frequency band

## SPECIFICATIONS

- Rated voltage: 5V DC, 2A, micro USB
- Current : 500ma max at 5V
- Power consumption : 2.5W max at 5V
- 1 GHz single-core CPU
- Operating temp: -10 to +45 degree C
- Operating humidity : 5% to 95% relative, non-condensing

## SYSTEM COMPATIBILITY

- Compatible with any Spintly Smart Access Device

## SECURITY

- Fully encrypted communication between Spintly Gateway and Spintly Devices.
- Fully encrypted communication between Spintly Gateway to Spintly Cloud.

## GENERAL INFORMATION

Sign and Slot	Feature Description
Reset	Reset the device
IN	Micro-USB, 5V power input

Enclosure	Description
Dimensions	24.5mm X 66mm x 85mm
Housing material	ABS
Weight	78g

**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.