

SAGEMCOM

Siconia™ Multi-purpose devices

- LoRaWAN 1.1 compliant
 - 868Mhz ISM band
 - Compact, long life time
- Open API for customization



SICONIA™



The generic multi-purpose Sagemcom Siconia™ LoRa™ device is able to cover a lot of use cases through a simple and flexible API.

Customization can be tuned through a Java script interface.

Embedding some basic compact sensors, it opens to the completion of a lot of use cases.

Compact, long battery lifetime and with an optimized antenna management, Sagemcom Siconia™ LoRa™ device is offering the most cost effective solution to collect your IoT data

TECHNICAL SPECIFICATION

LORA TRANSCEIVER

- Semtech SX1272

MAX TRANSMIT POWER

- 14dBm

CHANNEL BAND

- 863-870MHz

ANTENNA MATCHING

BATTERY

- Lithium Manganese dioxide 850mAh 3V

SENSORS

- Temperature
- Humidity
- Accelerometer
- Pressure/Barometer
- Gyroscope

INTERFACE

- Led 3 colours
- Button
- NFC

IP PROTECTION

- IP65

SUPPORTED ISM BAND

- EU, US(on-going), APAC (on-going)

TEMPERATURE RANGE

- -20°C / + 65°C



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