

## **PRODUCT DESCRIPTION**

### **RFID READER - FCC ID : 2AA2YREADER101**

RFID reader working in the 2.4GHz band: 2.4 GHz, IEEE 802.15.4 (Zigbee) compliant.

The readers detect the signals emitted by RFID tags FCC ID 2AAPTAG101(in certification process).

Readers communicate between themselves through a wireless network 2.4 GHz, IEEE 802.15.4 (Zigbee) compliant.

Readers communicate to the server using a Tag FCC ID 2AAPTAG101(in certification process) in configured in Gateway mode.

2 LEDs, green + red, configurable color codes, blink/constant

1 push button, configurable push sequence (alarm, on/off, reset)

Battery operated

Exists in two versions using the same printed circuit

- High-capacity C battery, capacity 8.5Ah
- High-capacity D battery, capacity 19Ah

Memory: 8KB retention RAM, 32KB Flash dedicated to user-data

Temperature functioning range: -40°C to +85°C

Packaging: White or Black translucent or opaque plastic box