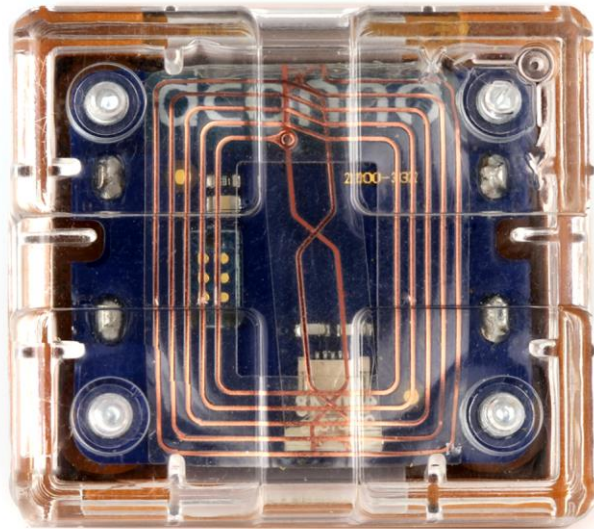


acnNFC

NFC beacon
More than a programmable NFC tag!



**MA:DE IN
GERMANY**

aconno™

acnNFC

The acnNFC is a fully integrated BLE sensor beacon that comes with an NFC antenna and is capable of emulating an NFC tag. The tag's content is freely configured by Sensorics app to meet various data advertising requirements. It is based on aconno's ACN52832 Bluetooth 5 module and designed to deliver sufficient processing power with ultra-low power usage and long battery life. The device can be in a deep sleep mode up until it's activated by NFC. Each beacon comes with a premium battery and packed in a solid, highly durable casing.

Use cases:

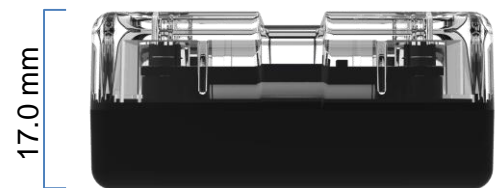
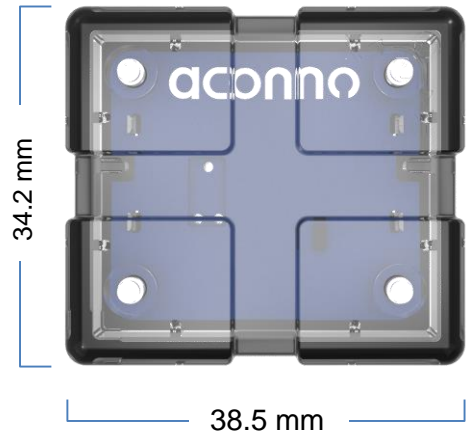
- Read data from the NFC tag with a smartphone
- Scan tag to get advertised URL (online/offline bridge)
- Digital specification plate
- Activate by NFC (wake up from deep sleep)
- Identify objects in a warehouse
- Gaming application in quest games

Advantages:

- NFC antenna
- Long battery life with premium CR2450 lithium battery
- Tag-Connect® interface for easy and fast programming
- Small and durable casing
- Adaptable settings to suit various use cases
- CE, CE RED, FCC, IC certified. RoHS compliant
- Free for individual programming, resources available at GitHub

Device Specifications:

- Connectivity: Bluetooth 5 / smart based on ACN52832 BT module
- Weight: < 25g
- Power supply: Premium CR2450 Lithium Battery 3V, 560 mAh
- Battery life: > 2 Year operation on 10 min. measuring intervals
- Enclosure: IP65
- User interface: Sensorics application on Google Play
- Resources: open source at GitHub



Let's do I(o)T together!

