acnBEACON

iBeacon & Eddystone ready
Fully customizable BLE beacon

MA:DE IN
GERMANY

aconno™

aconno

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The acnBEACON is a free configurable BLE beacon with support for the iBeacon and Eddystone format. 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. Each beacon comes with a premium battery and packed in a solid, highly durable casing.
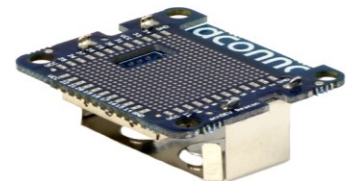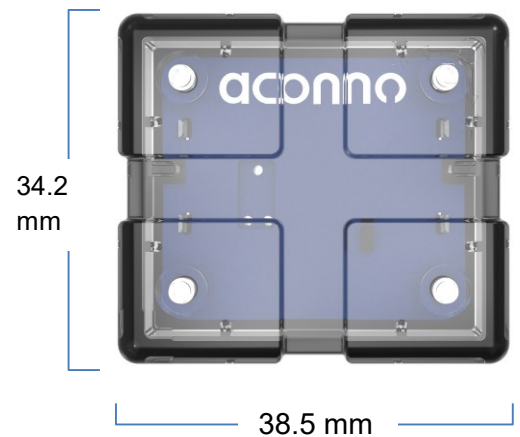
Use cases:

- Track and Trace your item, localize on premise/ in building
- Indoor navigation and guidance (Airport, Museum, Fairs)
- Asset tag, create a digital badge for your item
- Communicate to/ with Smart Devices
- In-Shop: provide customer information, coupons, offers
- In-Store: attract attention to specific items

34.2 mm

38.5 mm

17.0 mm

Advantages:

- iBeacon & Eddystone compatible
- Support for BT Mesh
- Long battery life with premium CR2450 lithium battery
- Tag-Connect® interface for easy and fast programming
- Small and durable casing
- CE, CE RED, FCC, IC certified. RoHS compliant
- Adaptable settings to suit various use cases
- 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 1 min. advertising intervals
- Enclosure: IP65
- User interface: Sensorics application on Google Play
- Resources: open source at GitHub

Let's do I(o)T together!

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Bluetooth SMART CE NORDIC SEMICONDUCTOR Smarter Things RoHS COMPLIANT

GET IT ON Google Play

www.aconno.de
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