



Nectar Base Station



Before using base station, review the User Guide at <https://help.getnectar.com/hc/en-us/categories/360002037854-Devices-settings>

Description

Wallmount Nectar Base Station is designed to scan and collect any Nectar BLE packets, then upload them to the Nectar Cloud via 2.4GHz Wi-Fi.

It has a BLE receiving range of 20–30 feet in radius, and is capable of managing the packets from up to 500 devices.

Features

- **Dimensions:** 4 × 7 × 7cm
- **Weight:** 235g
- **Power:** Wallmount, typ 250mWh
- **Radios:** 802.11 b/g/n, BLE 4.0
- LED status indicator
- Activation button

Installation



Configure your base station(s) before activating your smart cap(s)

1. Download and install the Nectar app to your mobile device
2. Plug your base station into a power outlet within 20–30 feet of your smart cap(s)
3. Using the Nectar mobile app, follow instructions to pair your base station to your Wi-Fi network

Note: Only 2.4GHz networks are supported by the base station.

Battery

Do not attempt to replace the battery yourself—you may damage the battery, which could cause overheating, fire, and injury. The nickel metal hydride (NiMH) battery in the base station should only be serviced or recycled by Nectar, and must be recycled or disposed of separately from household waste. Dispose of batteries according to your local governmental laws and guidelines.

FCC and ISED Canada Compliance

This device complies with Part 15 of the FCC Rules and ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Nectar, Inc. may void the user's authority to operate the equipment.



FCC ID: 2AVAD0003A

FCC label is located on the rear of the base station beneath the power prongs.



Fig. 1: FCC label location on rear of device

To view regulatory information from your mobile device: **Manage > App Info > Regulatory Info**