



User Manual

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Please visit www.smarthalo.com for an updated version of this document. Les Solutions Cyclelabs reserves the right to modify this document without prior warning.

Certification information

FCC ID: 2AHAC-SH001

This device complies with part 15 of the FCC Rules. 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.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Canada Notice -- IC ID: 21075-SH001

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

Health Canada RF Exposure Warning Statement

This device complies with Health Canada's Safety Code. The installer of this device should ensure that RF radiation is not emitted in excess of the Health Canada's requirement. Information can be obtained at http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio_guide-lignes_direct/index-eng.php

Safety Information

Please carefully read the terms below :

- Do not use SmartHalo in situations where it might cause danger.
- Please observe all transportation laws and regulations and stay alert to road conditions at all times.
- Do not expose SmartHalo to temperatures below -10°C (14°F) or above 35°C (95°F)
- Immediately stop using if it produces an odor, cracks and leaks, overheats, distorts or has any other type of physical damage.
- Consult your physician before you begin or modify any exercise program.
- Make sure the USB flat is secured when leaving SmartHalo outside to prevent water leaks.
- Avoid chemical cleaners and solvents that can damage plastic components.

Getting Started

Installing SmartHalo

1. Open the SmartHalo packaging from the top.
2. Take out the SmartHalo main unit and its HaloKey™.
3. Before opening the accessories box, download the SmartHalo app from the Apple App Store or Google Play Store.
4. Follow instructions in the app. You will be prompted to create a user profile, install SmartHalo and pair it to your phone.

Pairing SmartHalo

SmartHalo can only be paired with one account, to prevent unauthorized users to take control of the device. Once paired, it is not possible to pair again with another account, unless the device is forgotten from the account. To forget a device:

1. Click on the Device button in the upper right
2. At the bottom of the drawer, you will see the name of the device currently associated with the account. If you see “not connected”

Charging SmartHalo

When you open the SmartHalo box for the first time, the SmartHalo battery might not be fully charged. To charge:

1. Plug the provided USB cable into the port behind the rubber flap on the main unit.
2. Plug the other end into an available USB port on your computer or in a power socket.
3. When SmartHalo is charging, tap once on the top surface to see the charge percentage.
4. You can't use SmartHalo while it's charging.

Using SmartHalo

SmartHalo provides 5 main features: Navigation, Light, Alarm, Fitness and Assistant. Each of those is represented by an icon at the bottom of the app. You'll also see at the upper left the Profile Button, which is used to make changes to the user's profile, get help, review the install instructions, read the terms of use and the privacy policy, as well as to logout of the app. At the upper right is the Device Button, which is used to indicate the connection state, pair with a SmartHalo, receive notifications from the device and review the state of each feature. The Gear Button allows the user to specify additional configurations (only available for Navigation and Fitness).

Navigation

The Navigation feature gives the user turn-by-turn instructions while biking, using SmartHalo's circular interface. It is possible to either search for a place or address in the Search Bar, or to long-press somewhere on the map. The Target Button (at the bottom right)

centers the map on the user's location. When a destination is selected, the green arrow will start the instructions.

Light

The Light feature is used to configure SmartHalo's integrated front light. The Night Time Activation toggle allows to choose between manual or automatic activation. When Auto is selected, the light will turn on automatically at sunset, and turn off at sunrise. On Manual, the light will only turn on when manually (either by pressing the light button in the app, or by tapping twice on the top surface of the device). The Mode toggle allows to choose between a light that blinks ("Blinking"), or that stays steady ("Normal"). Regardless of what is chosen here, the light will turn off automatically after 30 seconds without movement on the device.

Alarm

The Alarm feature is used to configure the alarm system of SmartHalo. When activated and if the user's phone is not within range, the alarm will trigger when it detects movement on the device. It will automatically disarm when the user is in proximity. In case you do not have your phone with you, that the app is not opened, or that your phone is out of battery, you can also disarm the alarm using your tapcode by tapping on the device's top surface. We recommend using the enclosed reminder card (in the accessories box) to write down your tapcode, and leaving it in your wallet.

Fitness

The Fitness feature allows you to keep track of your cycling metrics, such as your time, distance, average speed, elevation, calories and CO2 spared. By clicking on the Gear Button, you can choose whether you want miles or kilometers. You can also toggle between Manual and Automatic fitness tracking. On Automatic, the app will start tracking automatically as soon as you start pedaling (when it detects movement on the device).

Assistant

The Assistant feature is used to configure the type of notifications the user can receive from the device. On Android, the user can choose to receive notifications for calls and SMS. On iOS, only notifications for calls are possible at the moment. In that screen, it is also possible to choose the level of sound notifications emitted by the device.