Tracker activation

Activation of the trackers is preferably done with clear skies, and not inside (e.g. factory or warehouse).
Trackers are not activated when delivered to your premises.
Their subscription in the platform will start within six month of purchase.

Hold a magnet for about 5 seconds on top of the logo on the asset tracker.

You will first see a red LED. Do not remove the magnet yet.

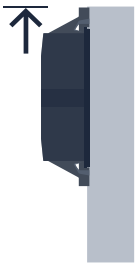
When the green LED is blinking you can remove the magnet. Your tracker is ready for use.

Mounting the tracker on the asset

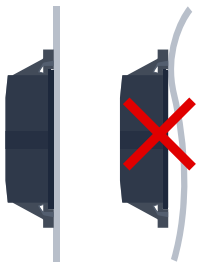
Guidelines for mounting the tracker can be found in the Sensolus Documentation center.

Installation advice

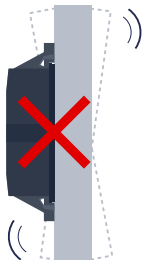
Avoid blocking the tracker's view with metal or carbonfibre walls. They weaken or block the radiofrequency signals.



Place the tracker has high as possible on the asset to ensure good network coverage.



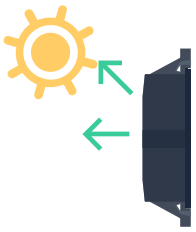
Make sure the mounting surface is flat and clean, for a strong and durable bond.



Do not install the tracker on parts that receive frequent shocks or vibrations.

Install the tracker vertically, with the logo facing up.

If your asset is handled in a rough environment, you can place the tracker in a protected location, but never with metal or carbonfibre above the tracker.



Make sure the tracker has a clear view on the sky.

Avoid placing the tracker in a place that can collect water.

If you can't install vertically, do not mount the tracker upside down.

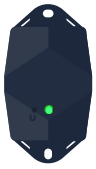
Force new configuration download on the tracker

Hold a magnet for about 5 seconds on top of the logo on the asset tracker.
You will see a green LED.

You will see a red and green LED.

Now remove the Magnet

Green LED is blinking for minimum 30 seconds.
Your tracker is checking for new configurations.



You see a green LED:
New configuration setting received

You see a red LED:
No new configuration received.

Troubleshooting

1. Put the magnet on the tracker for less than 5 seconds
2. The possible LED feedback options are:

Red LED:
Tracker is not activated

Green LED:
Tracker is activated and working properly

No LED:
tracker is not functioning (probably dead battery -> contact support)

Red LED is blinking:
Tracker is busy

Federal Communication Commission Interference Statement

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.

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 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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This equipment is not suitable for use in locations where children are likely to be present.

Industry Canada Statement

This device complies with ISED's licence-exempt RSSs.
Operation is subject to the following two conditions:
This device may not cause harmful interference, and
This device must accept any interference received, including interference that may cause undesired operation.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be chosen so that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

RF Exposure Requirements:
This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes:
le dispositif ne doit pas produire de brouillage préjudiciable, et
ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radio électrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Déclaration d'exposition aux radiations:
Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.