

Ortung

Configuration of location settings.

Index

- [GPS-based location](#)
 - [Position if ignition is on every X-minutes](#)
 - [Position if ignition is on every X-kilometer](#)
 - [Course change](#)
 - [Speed more than X-kilometer & longer than X-minutes](#)
 - [Speed lower than X-kilometer & lower than X-minutes](#)
 - [Telemetric base location](#)
- [Report settings](#)
- [Selfgeofence](#)
 - [Immediate activation/deactivation](#)
 - [Configuration](#)

GPS-based location

Position if ignition is on every X-minutes

You can set a minutes interval, how often the box sent the current position when the ignition is on. After you change the time, you can set the setting with the button "SWITCH ON".

If this setting is not desired, you can deactivate with the button "SWITCH OFF".

The box acknowledge the receipt of setting with a status message in the position list.

Position if ignition is on every X-kilometer

You can set a km interval, how often the box sent the current position when the ignition is on. After you change the time, you can set the setting with the button "SWITCH ON".

If this setting is not desired, you can deactivate with the button "SWITCH OFF".

The box acknowledge the receipt of setting with a status message in the position list.

Course change

If this setting is enabled, the box sent the current position at each cahnge of course. If this setting is not desired, you can deactivate with the button "SWITCH OFF".

The box acknowledge the receipt of setting with a status message in the position list.

Speed more than X-kilometer & longer than X-minutes

If this setting is enabled, the box sent the current position when the speed is over X km/h and the condition lasts longer than X-minutes. If this setting is not desired, you can deactivate with the button "SWITCH OFF".

The box acknowledge the receipt of setting with a status message in the position list.

Speed lower than X-kilometer & lower than X-minutes

If this setting is enabled, the box sent the current position when the speed is lower X km/h and the condition lasts lower than X-minutes. If this setting is not desired, you can deactivate with the button "SWITCH OFF".

The box acknowledge the receipt of setting with a status message in the position list.

Telemetric base location

All available telemetry units will be displayed.
As default you will find the ignition.
Choose now a telemetry port, from which you want to get a message in the portal.
You can select any number of telemetry ports you want.
All ports without a check don't more send a message to the portal.

The telemetry input ignition can not be disabled, because at various point in YellowFox portal will these records fall back.

Report settings

You can here configure the idle report.
The value of "Speed lower than" is used for this setting.
In addition, a history is written when the user enabled / disabled the setting.

Selfgeofence

This function is supported in A-Box Version > 1.6 (self geofences).
This means that regardless of the currently configured area monitoring a surveillance area can be created at the current position.
The creation / activation of the area can be done in several ways:

- directly from the portal
- by activation / deactivation of a defined telemetry input

Immediate activation/deactivation

Here you can activate / deactivate the self-geofence.
It is the radius configuration used, which was successful transmitted to the box.
If the radius never configured in the box, it is 250 meters.
The box acknowledge the receipt of setting with a message in the position list.

Configuration

- radius: Corresponds to the size of the area around the position of the tracking unit in the activation of self-geofence.
- activation: The telemetry input and the status is selected when the self-geofence to be activated (eg. at ignition off -> activation self-geofence)
- deactivation: The telemetry input and the status is selected when the self-geofence to be deactivated (eg. at ignition on -> deactivation self-geofence)
- block: Optional, the self-geofence can be activated in a particular case (Input 1 activated -> block self-geofence).