AttriX

Formation et Conformité
Training and Compliance

AN EYE [·]N THE ROAD

Installation & User Guide

G⟳ SIG[·]T

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Document version: 3

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Warnings

> The device is not suitable for battery-electric and hybrid vehicles.

> Use only accessories specified by the manufacturer.

> Use the original power cable with the unit, ensuring that the positive and negative ends are correctly wired. The standard power supply is DC9-30V.

> For proper, safe and professional installation, we recommend using a certified installer.

> The memory card must be class 10 and have a recommended capacity of 128 GB to guarantee sufficient video storage.

The videos are downloaded to the "Cloud" when the ignition is turned off. If you cannot find a video, stop the vehicle for a few minutes.

Items included per set

GoSight camera

Wiring

Power Bank

"Panic" button

3M stickers and tools

Micro SD
100 MB/s   128G ▶
CLASS 10

Preinstall

Do not use

SD card

SIM card

**Relay kit**

Health, safety and best practices

> Make sure your work area is clean before you start.

> Be aware that any installation that does not conform to the specifications will require modification.

> Use the hardware supplied to install the GoSight dashcam, and use 3M adhesive to secure it.

> Make sure you're able to run a wire along the vehicle to the top of the front windscreen*.
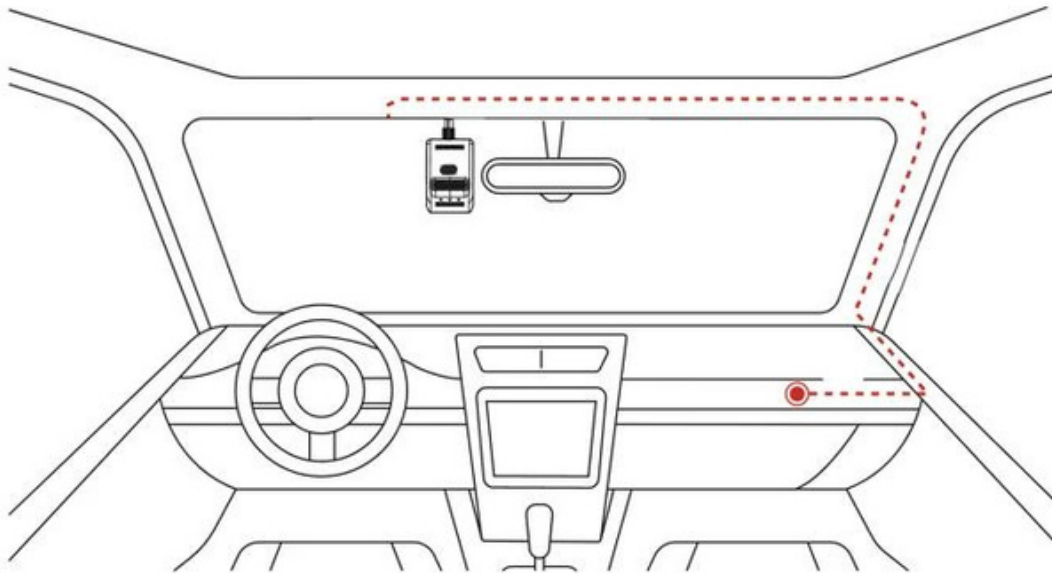
* Split windshields may require a different mounting location than suggested in this text.
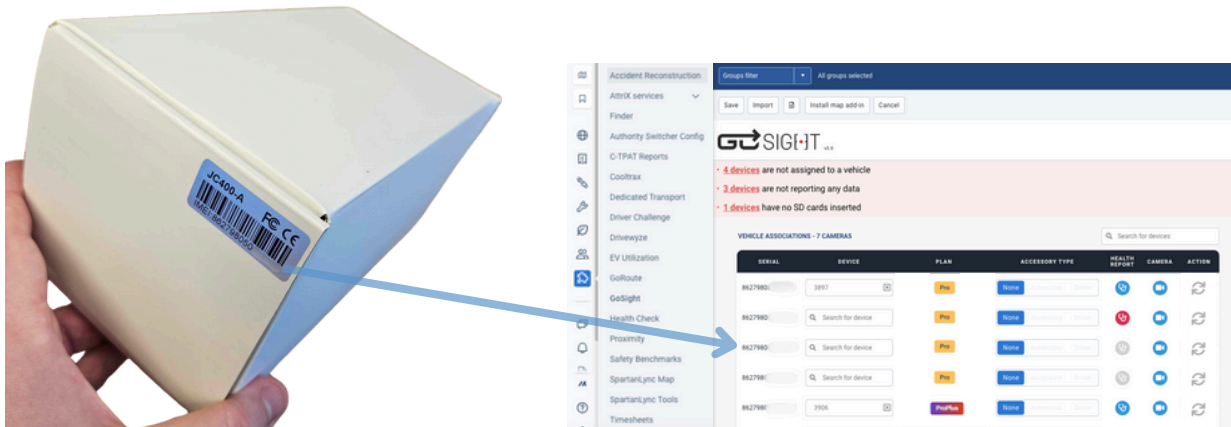
Where to place the Gosight in a truck with a split windshield :
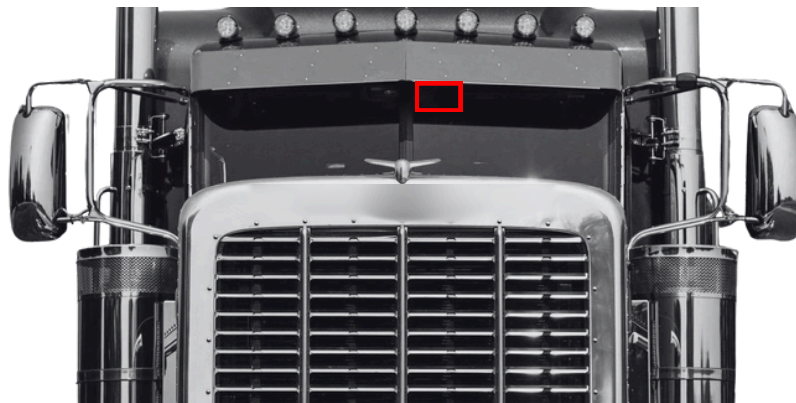
Prepare the installation

On-board camera - GoSight

Note the camera serial number printed on the box. You'll need this serial number to associate the camera to the vehicle in MyGeotab. (see page 14).

Find a suitable location for your camera. The ideal location meets the following criteria:

- In the center of the windshield as much as possible.
- Above the area swept by the windshield wipers.
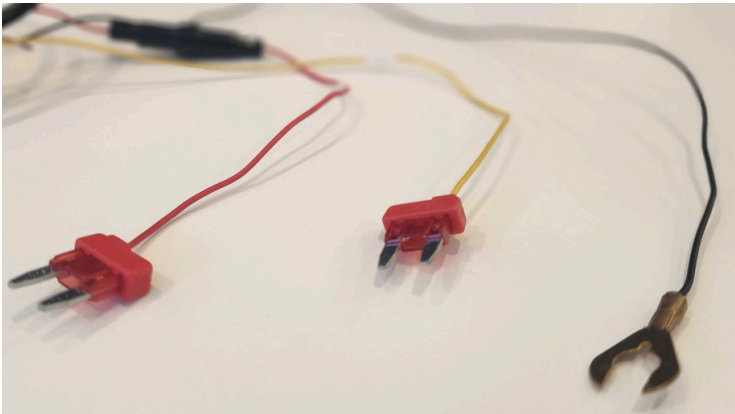- Free of obstruction(s), such as mirrors, tinted glass, EZPass, etc.

Find the fuse box and remove the cover.

Installation of the GoSight camera

Electrical installation - On-board camera - GoSight
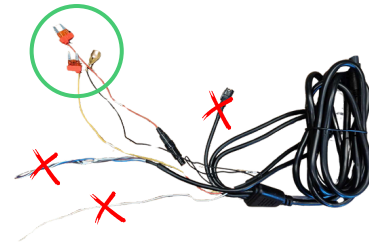
1 - Connect the wires according to this guide:

"Red" = **Direct current**

"Yellow" = **Accessory/Ignition**

"Black" = **Ground**

No other wires are required for electrical installation.

1.1 - Attach the yellow wire to an accessory signal or to the vehicle's ignition. The location you choose to connect this wire will determine when the camera is operational.
For example, by connecting it to the ignition, recording will start automatically as soon as the vehicle is switched on.

Installation of the GoSight camera

Electrical installation - On-board camera - GoSight (Continued)

1.2 - Connect the red wire to a continuous power source, usually the battery.
The wire is labelled "B+".

1.3 - Attach the black wire to the vehicle chassis - an essential step. It is advisable to attach it to a stud without paint or other coating.

Installation of the GoSight camera

Camera connection - On-board camera - GoSight

2 - Connect the power bank to the camera.

2.1 - If necessary, connect accessories to the camera.

3 - Connect the vehicle's wiring to the camera.

Camera Accessory (if applicable)

2

2.1

Power Bank

3

Wiring connected to the vehicle
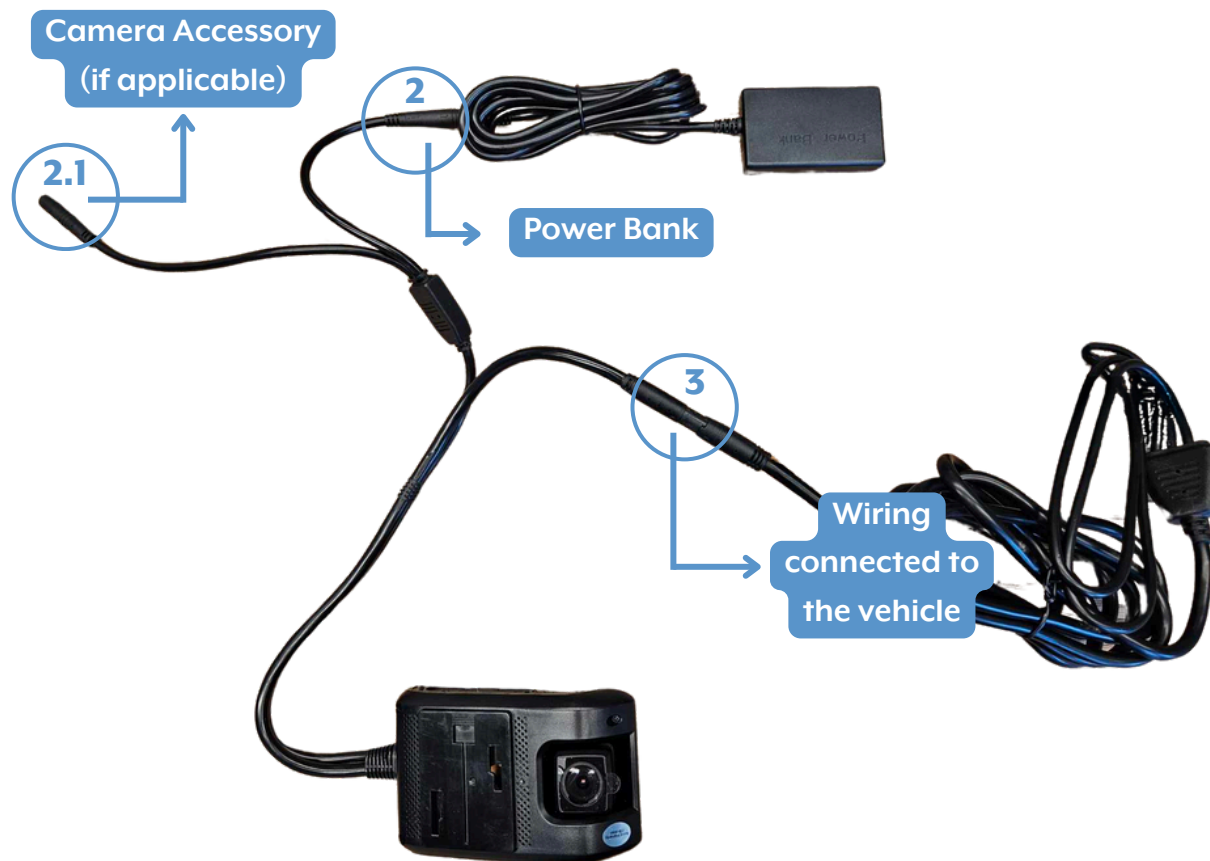
Installation of the GoSight camera

Connection check - On-board camera - GoSight

4 - Start the vehicle's engine to ensure that the camera is correctly powered. Please note that it may take 30 to 45 seconds for power to reach the camera. Wait until you see the red LED on the camera, confirming that power has been successfully established.

5 - Switch off the engine. You're now ready to attach the camera to the windscreen.

(See next page)

Installation of the GoSight camera

Windshield mount - On-board camera - GoSight

6 - Clean and dry the selected surface.

7 - Remove the protective film from the 3M tape. Stick the mounting base to the windscreen, together with the camera.

8 - Detach the camera from its mounting bracket and apply firm pressure to ensure a flat contact surface for optimum adhesion of the 3M adhesive tape.

9 - Remove the protective plastic film from the camera lens.
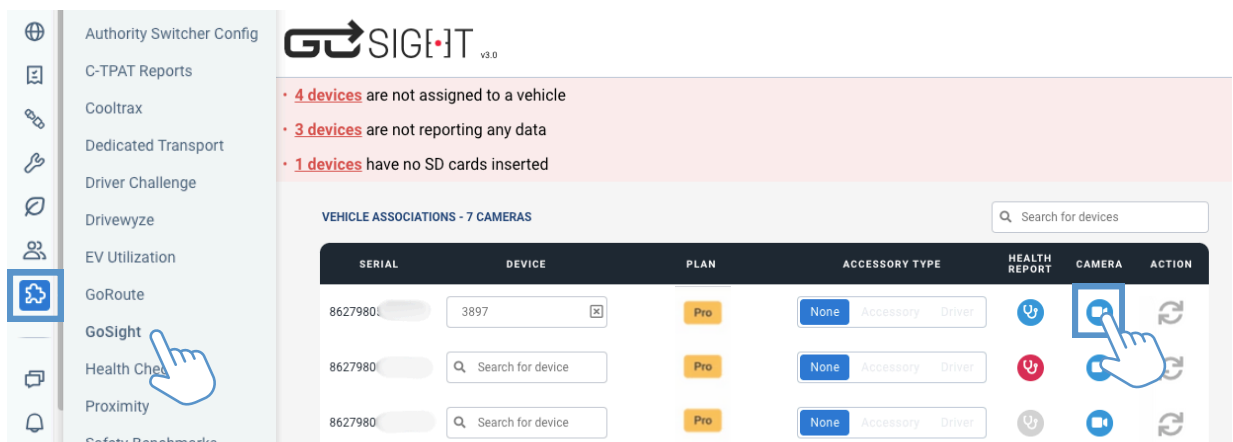
Installation of the GoSight camera

Attach to windshield - On-board camera - GoSight (Continued)

10 - Orient the GoSight lens downwards, tilting the viewing angle in a negative direction, to avoid excessive sky capture in the recordings.

11 - Fix the camera on its mounting bracket and open the vehicle's ignition.

12 - Use MyGeotab, in the GoSight section, to check that the camera calibration is correct. Next to the serial number noted above, click on the blue icon 📷 for a preview.

Installation of the GoSight camera

Attach to windshield - On-board camera - GoSight (Continued)

13 - Check that the image is correctly oriented. In case of inversion, please reinstall the GoSight camera.

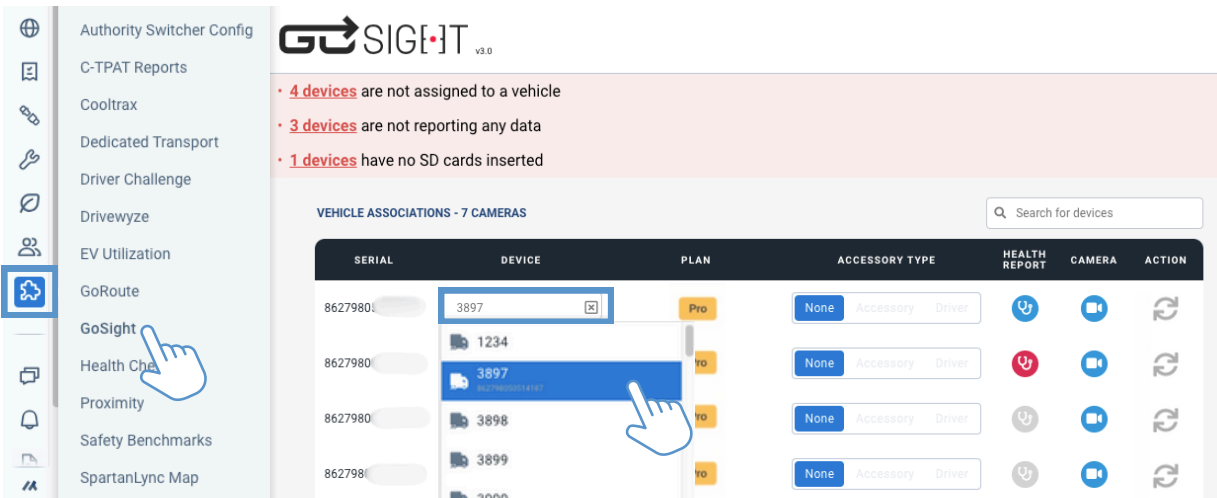Overview of proper installation :

14 - Carefully lay the cables along the edges of the windscreen and close the fuse box cover.
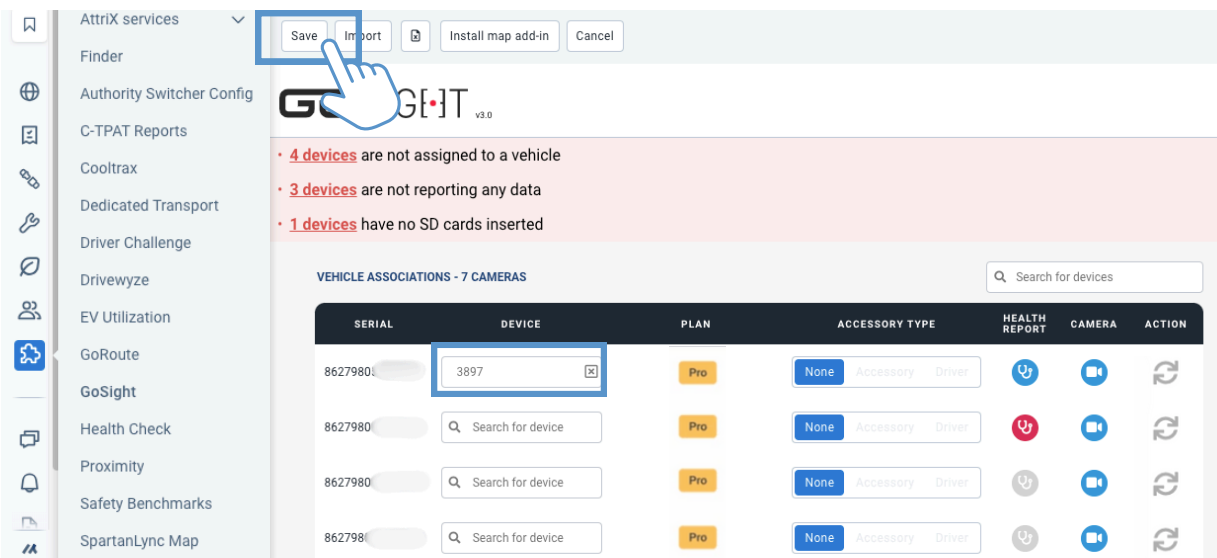
Programming the GoSight

Configuration in MyGeotab - On-board camera - GoSight

1 - Use MyGeotab, in the GoSight section, to associate the camera with the right vehicle. Click on the white rectangle and select the attached unit.
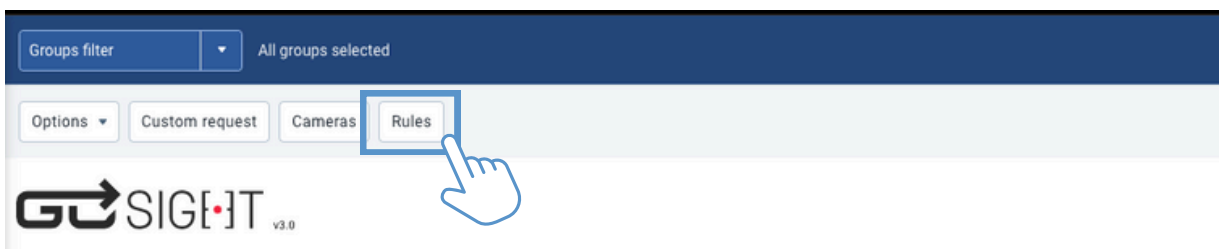

2 - Save your changes.
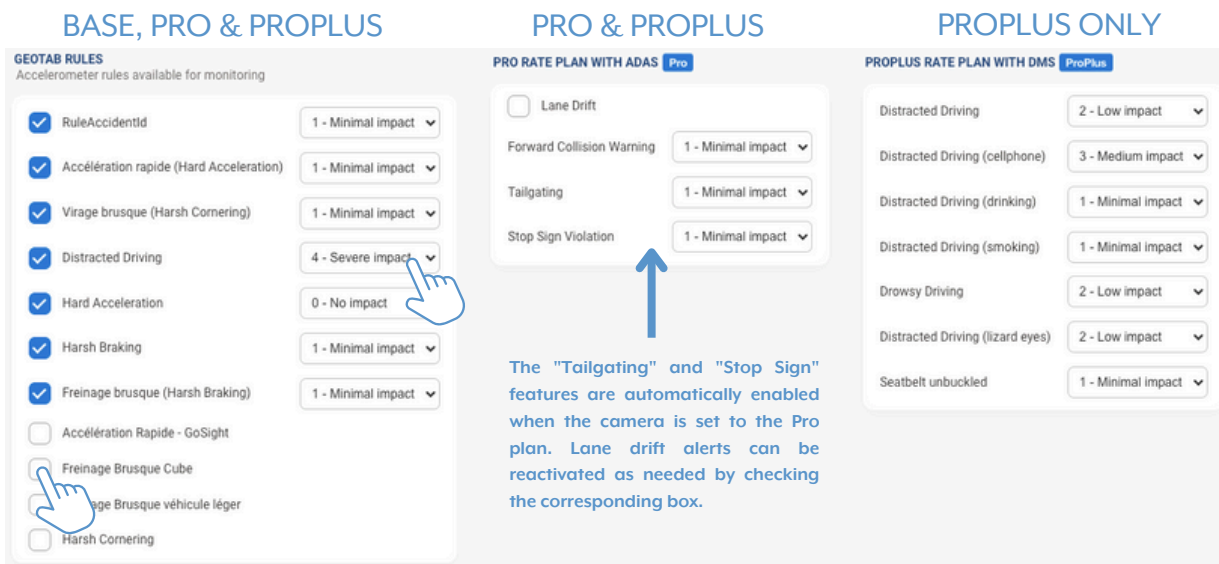
Programming the GoSight

Configuration in MyGeotab - On-board camera - GoSight (Continued)
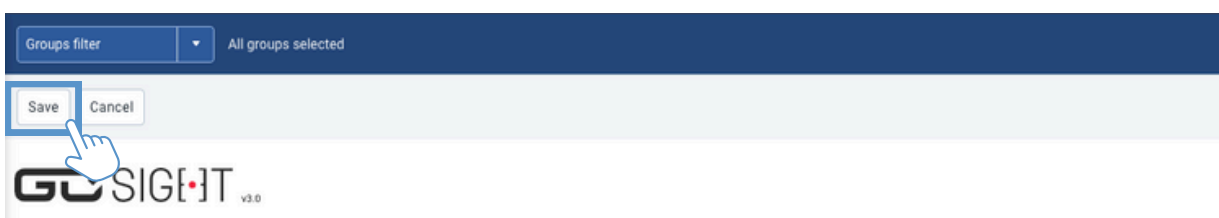
3 - Select "Rules".

4 - Check and uncheck the rules that apply to you.
Please note that AI-related rules are only available with Pro and ProPlus plans. You can set the impact of the consequences for rule violations by selecting a value from 0 to 4, where 0 means "No impact" and 4 indicates "Severe impact."

BASE, PRO & PROPLUS

GEOTAB RULES
Accelerometer rules available for monitoring

Rule	Impact
☑ RuleAccidentId	1 - Minimal impact
☑ Accélération rapide (Hard Acceleration)	1 - Minimal impact
☑ Virage brusque (Harsh Cornering)	1 - Minimal impact
☑ Distracted Driving	4 - Severe impact
☑ Hard Acceleration	0 - No impact
☑ Harsh Braking	1 - Minimal impact
☑ Freinage brusque (Harsh Braking)	1 - Minimal impact
☐ Accélération Rapide - GoSight	
☐ Freinage Brusque Cube	
☐ ...age Brusque véhicule léger	
☐ Harsh Cornering	

PRO & PROPLUS

PRO RATE PLAN WITH ADAS `Pro`

Rule	Impact
☐ Lane Drift	
Forward Collision Warning	1 - Minimal impact
Tailgating	1 - Minimal impact
Stop Sign Violation	1 - Minimal impact

The "Tailgating" and "Stop Sign" features are automatically enabled when the camera is set to the Pro plan. Lane drift alerts can be reactivated as needed by checking the corresponding box.

PROPLUS ONLY

PROPLUS RATE PLAN WITH DMS `ProPlus`

Rule	Impact
Distracted Driving	2 - Low impact
Distracted Driving (cellphone)	3 - Medium impact
Distracted Driving (drinking)	1 - Minimal impact
Distracted Driving (smoking)	1 - Minimal impact
Drowsy Driving	2 - Low impact
Distracted Driving (lizard eyes)	2 - Low impact
Seatbelt unbuckled	1 - Minimal impact

5 - Save your changes.
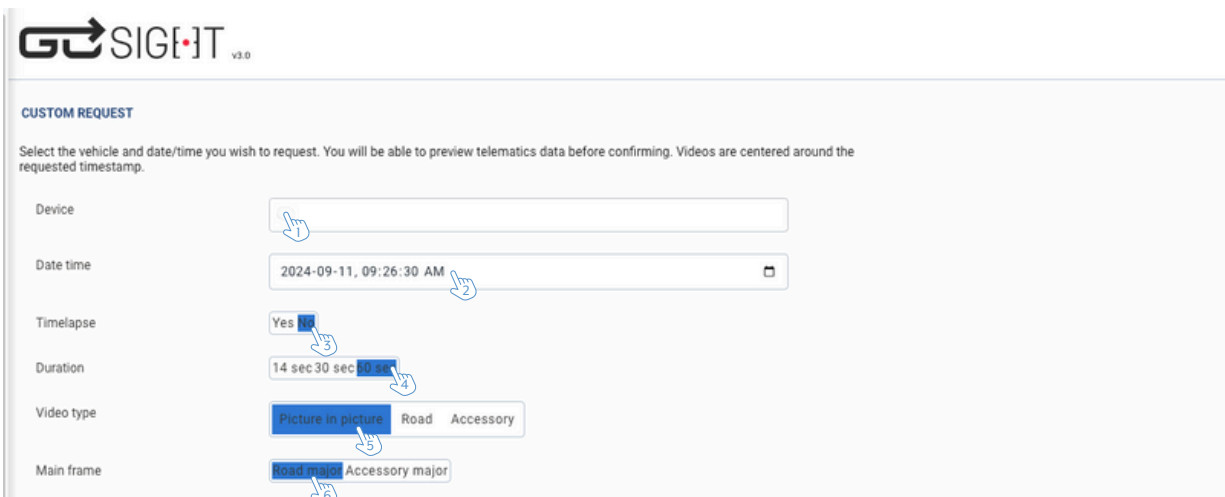
Consult a recording

Make a custom request - On-board camera - GoSight

1 - Go to the GoSight section of MyGeotab to consult a record. Select the "Custom request" option.
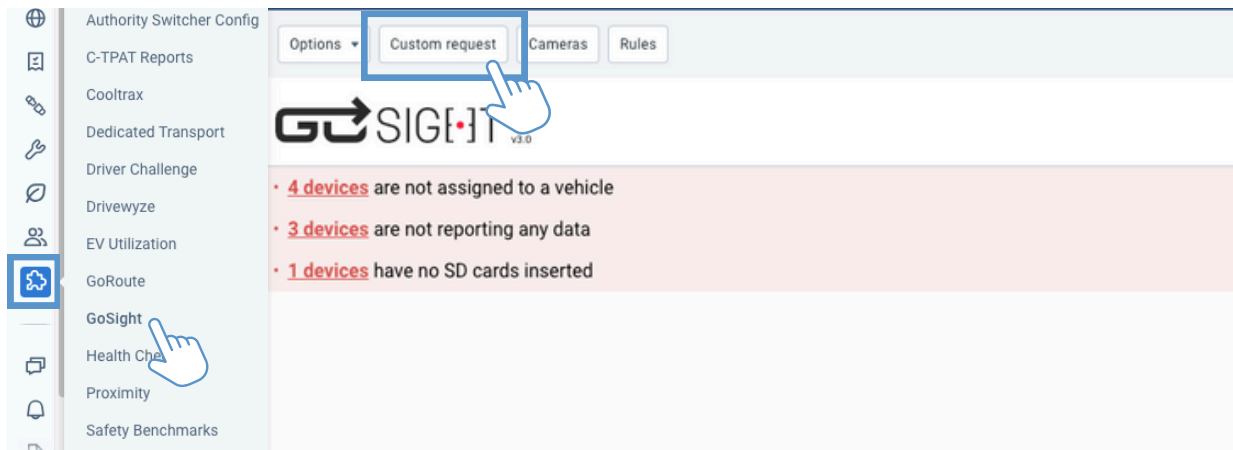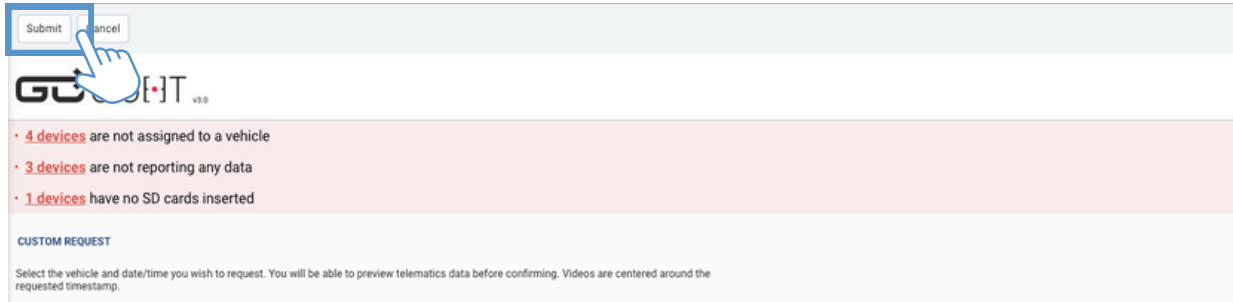

2 - Select :

    2.1. Device

    2.2. Date time

    2.3. Timelapse

    2.4. Duration

    2.5. Video type

    2.6. Main frame

Consult a recording

Make a custom request - On-board camera - GoSight (Continued)
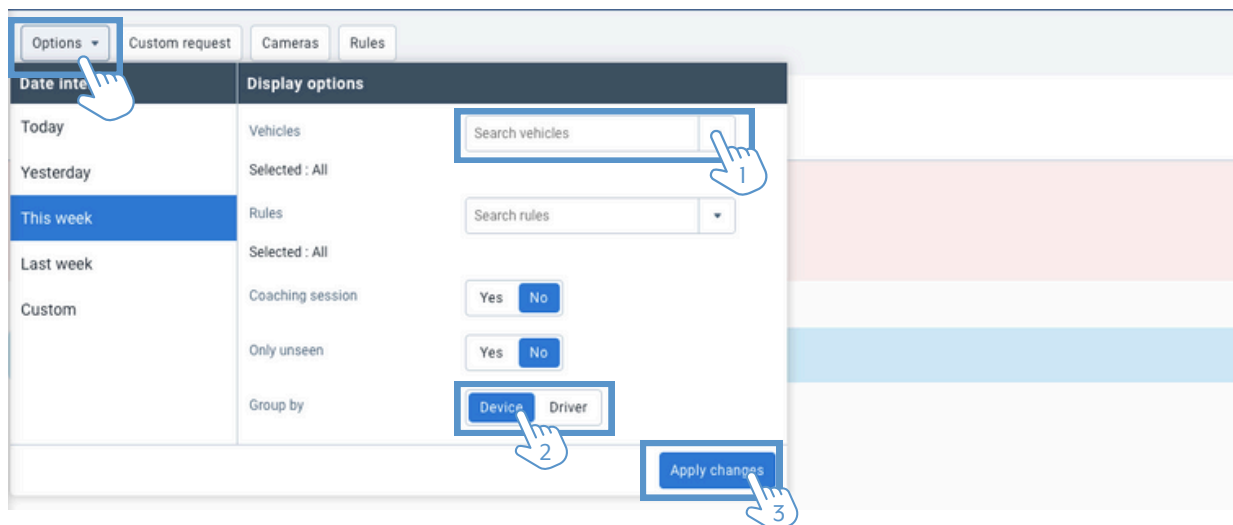
3 - Click on "Submit".

4 - Click on "Options".

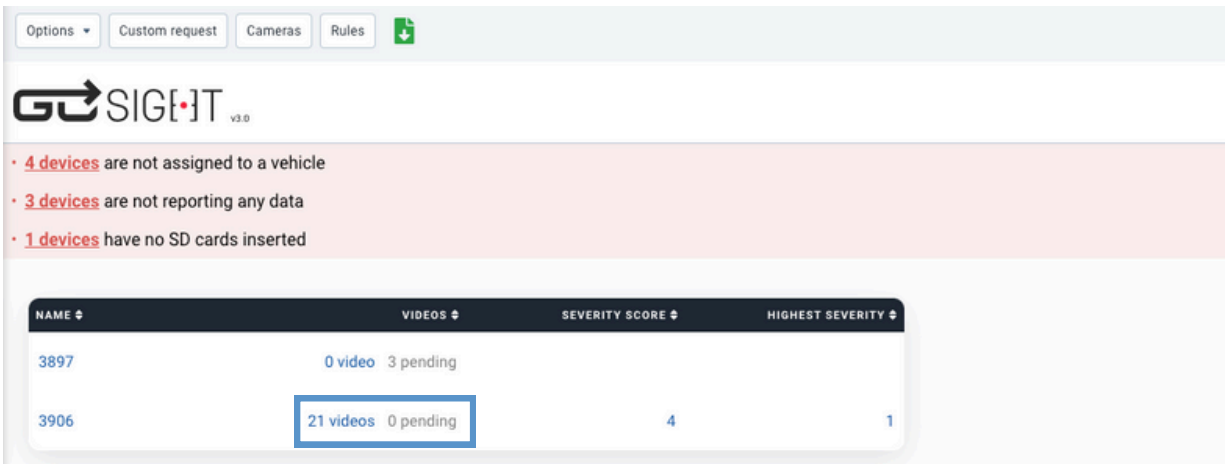4.1. Select the vehicle.

4.2. Press "Device" or "Driver".
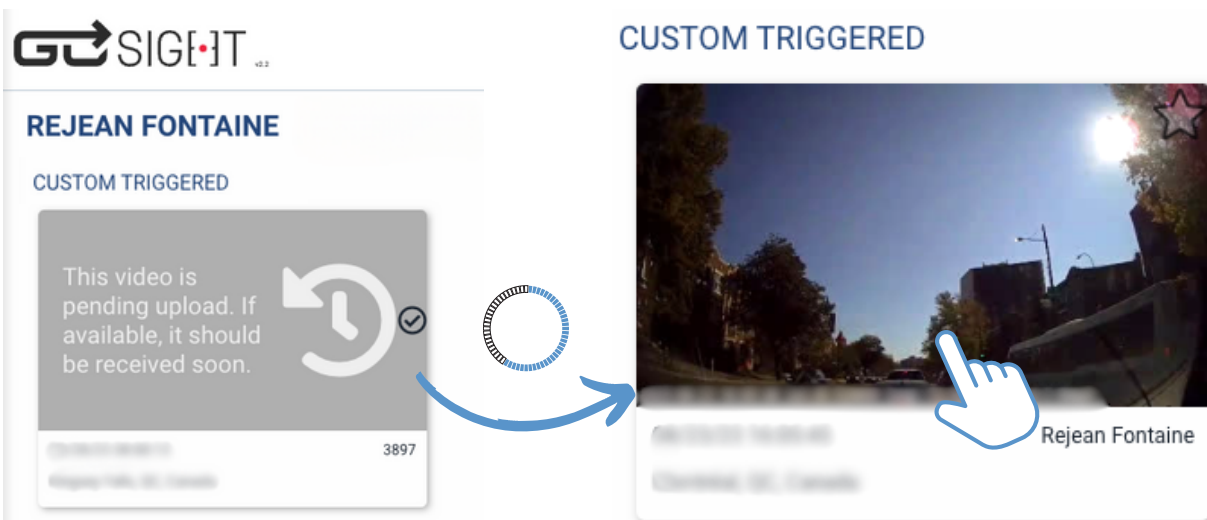
4.3. Press "Apply Changes".

Consult a recording

Make a custom request - On-board camera - GoSight (Continued)

5 - On the right, you'll see recorded videos, if any, and pending requests. Select the vehicle to continue.

6 - View the recording by selecting the one you want. If your video is loading, please wait a few minutes and then refresh your screen.
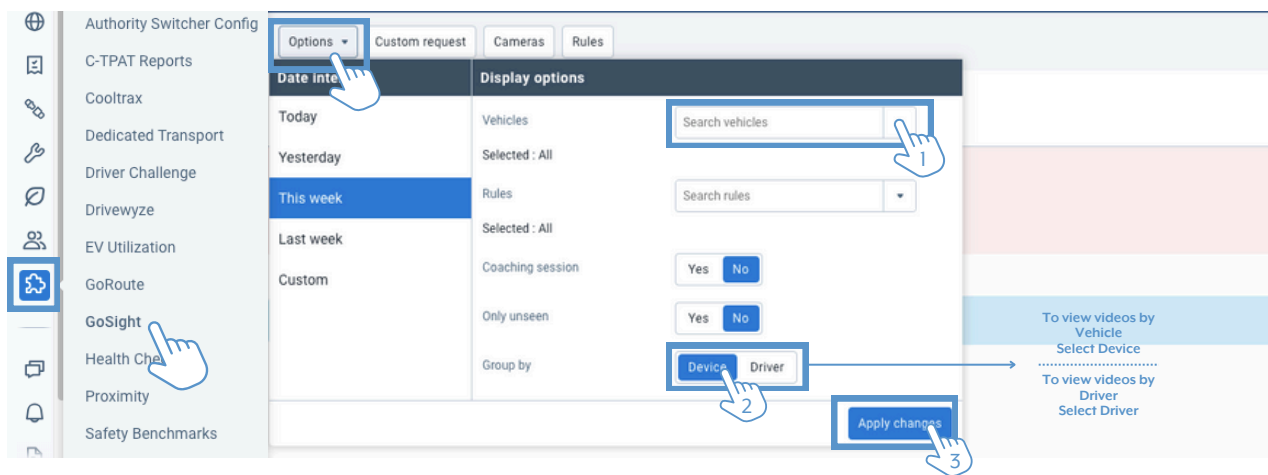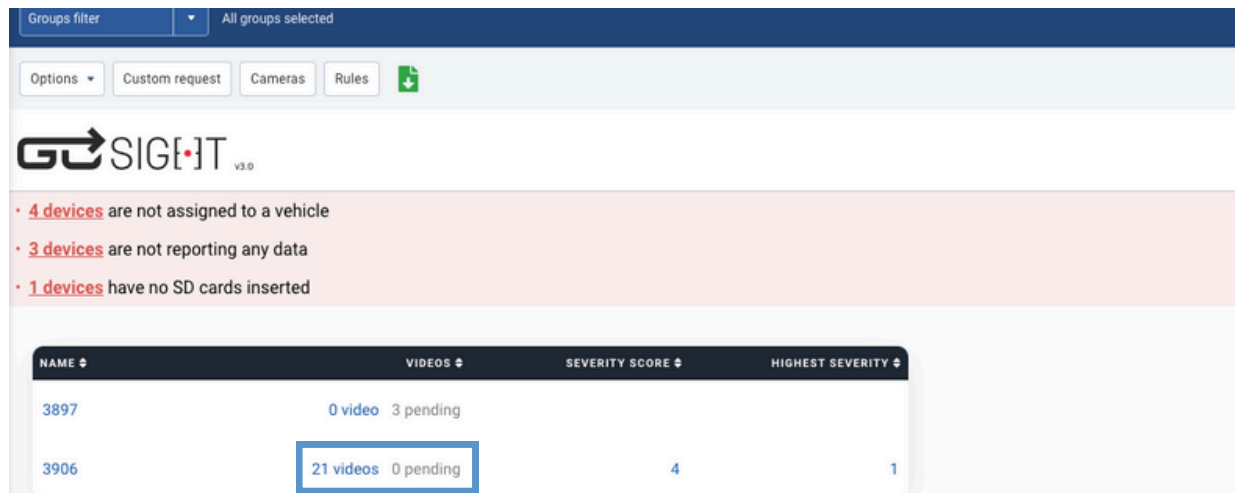
Consult a recording

View event videos - On-board camera - GoSight

1 - Navigate to the GoSight tab on the MyGeotab platform and click on "Options." Then, proceed with the following steps:

1.1. Select the relevant rules.

1.2. Choose either vehicles or drivers.

1.3. Click "Apply changes."

2 - Click on a vehicle to display the associated videos. The total number of available videos, as well as those pending, will be shown. The videos will be sorted by vehicle or driver. You can also organize them by name (device or driver), number of videos, severity score, or maximum severity. The severity levels can be set in the rules tab by selecting a score from 0 to 4 for each rule.
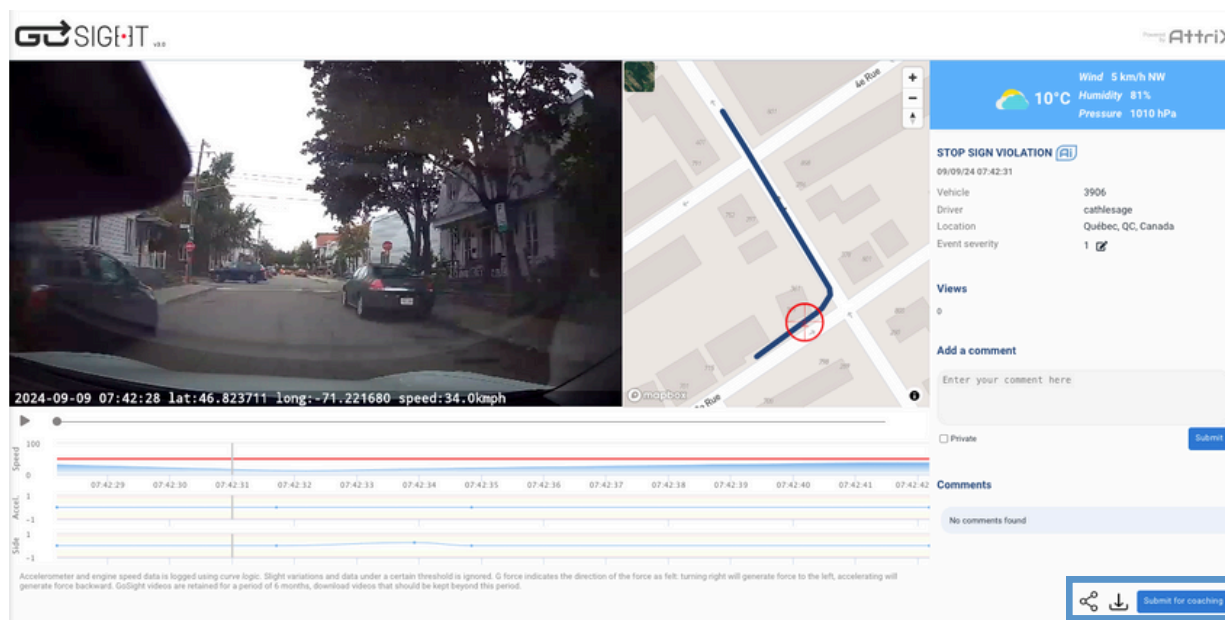
Consult a recording

View event videos - On-board camera - GoSight (Continued)

3 - Select the video you wish to view by pressing on it. The videos are organized by event type.
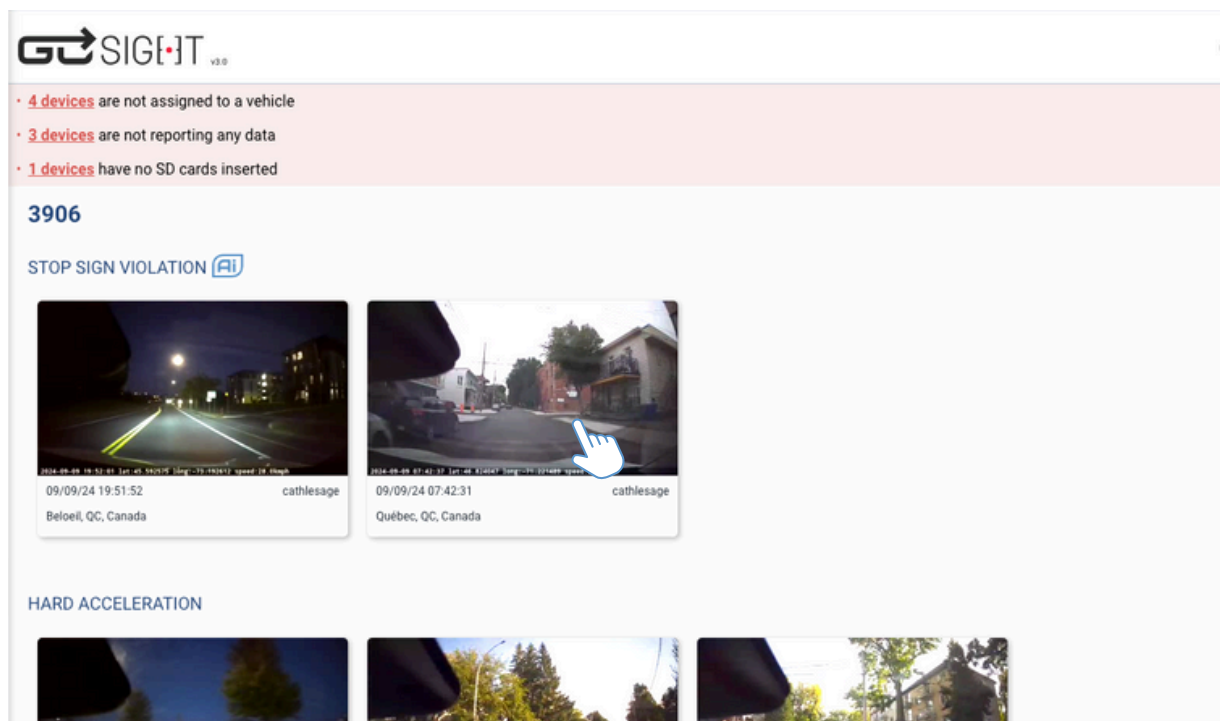
4 - Watch the video. You have the option to share it, download it, or submit it for a coaching session. You can also add comments, with the option to make them private if needed.

Event report

Generate an event report

1 - To generate an event report, go to the MyGeotab platform, then click on the GoSight tab. In "Options":

1.1. Select vehicles

1.2. Select rules

1.3. Press "Device" or "Driver".

1.4. Press Apply changes.
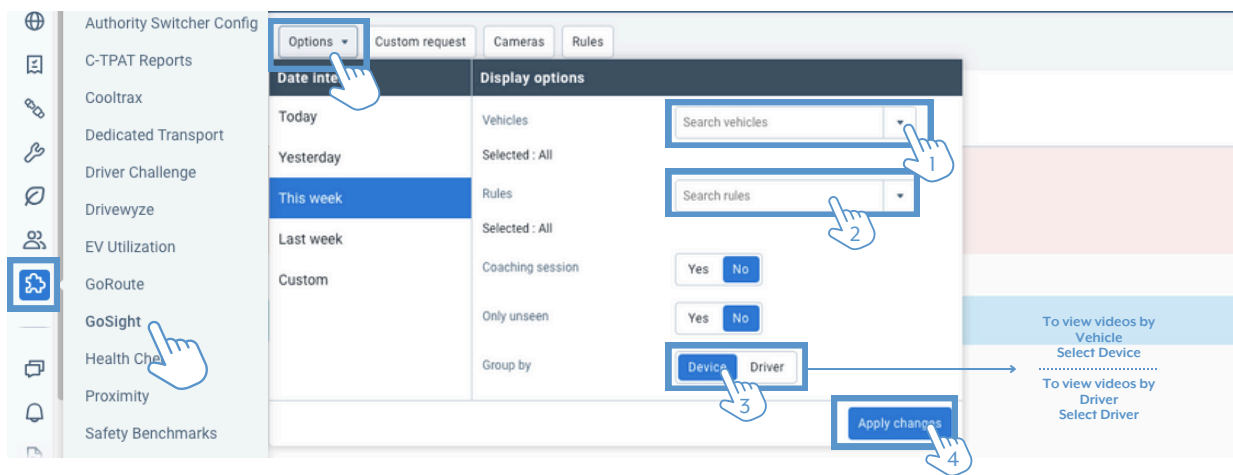
2 - Click on the green download icon, and a confirmation message will appear on your screen indicating that the report is being downloaded. The report will automatically be exported in Excel format.
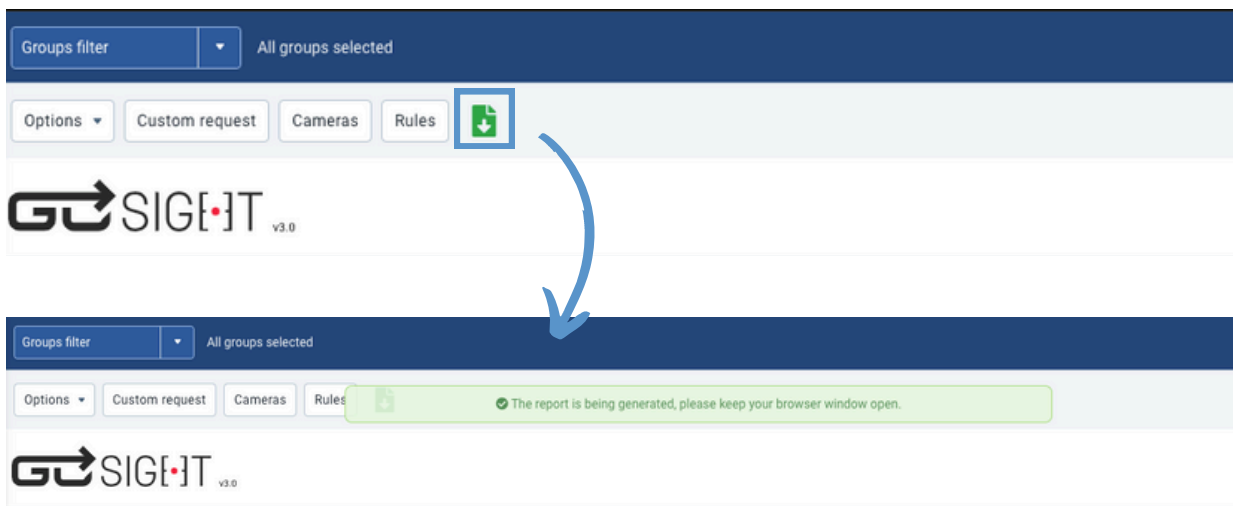
GOSIGHT HEALTH REPORT ANALYSIS

GoSight Health Report Diagnostic Guide

Description of the Health Report information :

Boot Complete Timestamp

Corresponds to the activation of ignition during the last trip.

Boot Cycle Triggered By App

Application-triggered reboot.

Device Shutdown Timestamp

Signals a system restart following an update.

Time Taken to Get GPS Sync After Ignition

Time taken for the camera to receive the first longitude and latitude coordinates.

Ignition ON Timestamp

Last moment the truck was started.

Ignition OFF Timestamp

Last moment when the truck was stopped.

Battery Health

Current state of the camera's external battery.

GPS Low Frequency

Situation where GPS signal is weak or lost.

Power Cut Alert

The state in which the camera stops receiving power, typically out of standby mode, often during an update or disconnection.

G-Sensor Malfunction

Camera unable to detect gravitational force.
Not applicable to GoSight.
It uses the GO9 modem for this data.

Internal Storage

Space used by the system in the camera, with a margin for cases where the SD card is not read.

External storage

Space used by on SD card.

DVR Write Percentage

Indicates the percentage of frames successfully written (value must be > 90%) This is updated when the vehicle has been driven for at least 8 hours or once every 3 days.

SD Card Status

Confirmation of correct SD card insertion.

Camera Mounting Status

Information on camera positioning and possible road viewing problems.

Camera Sensor Reboot

Last automatic calibration performed by the camera.

GOSIGHT HEALTH REPORT ANALYSIS

GoSight Health Report Diagnostic Guide (Continued)

THE HEALTH REPORT IS UPDATED EVERY MORNING AT 5:00 AM. FOR A REAL-TIME OVERVIEW, PLEASE CLICK ON THE FOLLOWING ICON: ⟳

Example of a GoSight Health Report:

GoSight cameras are audited daily to make sure all things are working normally. The health report below is based on diagnostics

Boot Complete Timestamp	2024-04-24 16:26
Boot Cycle Triggered By App	✔ YES
Device Shutdown Timestamp	
Time Taken to Get GPS Sync After Ignition	5.9s
Ignition ON Timestamp	2024-04-24 16:26
Ignition OFF Timestamp	2024-04-24 16:14
Battery Health	✔ GOOD
Acc Low Frequency	✔ NO
GPS Low Frequency	⚠ YES - 2024-04-22 09:39
Power Cut Alert	⚠ YES - 2024-04-24 14:37
G-Sensor Malfunction	✔ NO

Storage

Internal Storage	11.19 GB / 16 GB
External Storage	121.98 GB / 124.71 GB
DVR Write Percentage	99.91%
SD Card Status	INSERTED

In the last 24 hours.

Current Mounting Status	▶
Road Camera Mounting Status	
Camera Sensor Reboot	✔ NO