

## GSM Connection and Vehicle Tracking



When you receive your GSM (3G) Modules please provide to us the number ending with an “f” on the module and tell us what Camera Serial you attached it to...



i.e. 8944501505158xxxxxxf > 0258211xxxxx

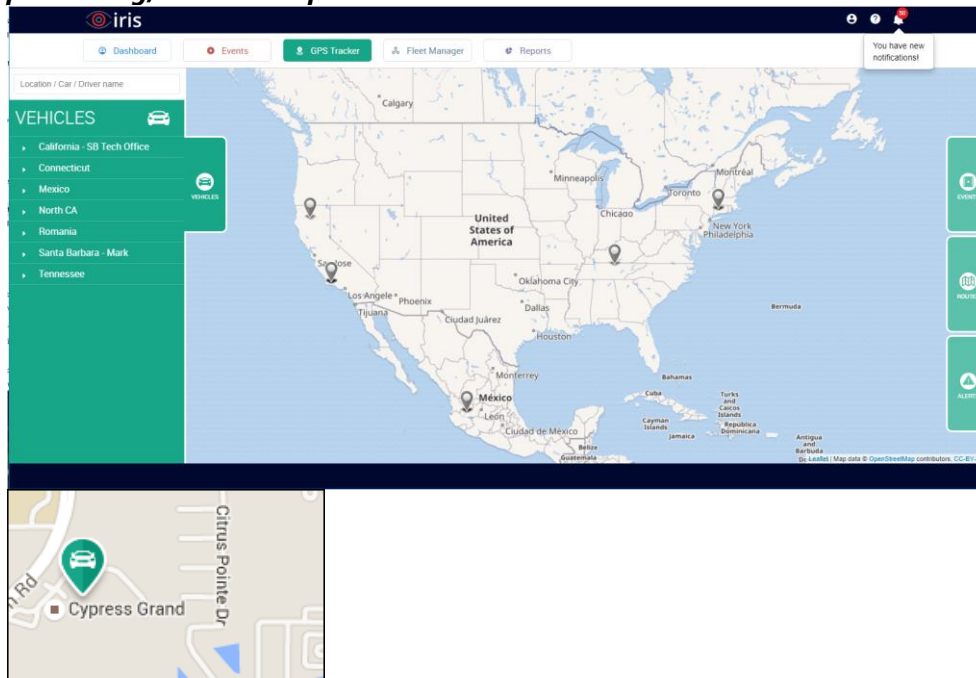
**After you supply us with those numbers, we will Activate the devices together in our database.**

**After this is accomplished, we need you to have the cameras ignition cycle with the attached GSM modules one more time to establish the link to the Idrive system**

**NOTE:** Activation of the GSM can take up to a few hours for the technologies to converge across several data platforms.

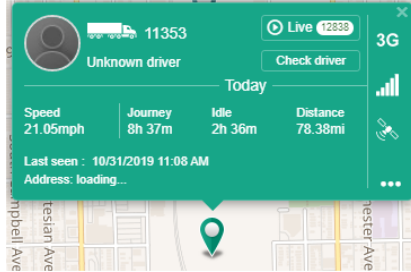
live data stream

- **After this sync... you will go to <http://iris.idriveglobal.com> and sign in with your user and password (previously provided or pending activation) to live track a vehicle based on GSM positioning, and also request live look in...**

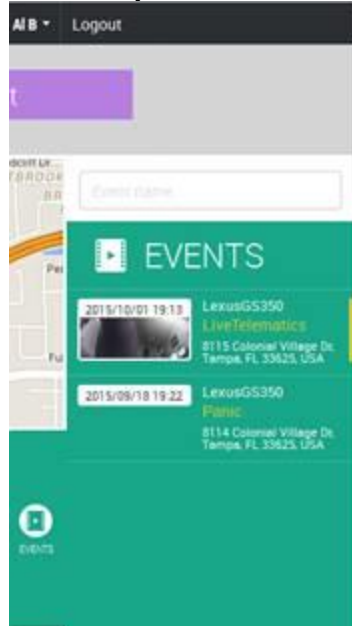


- **When you sign into the Tracking site and select the GPS Tracker tab**
  - **then select the vehicle for live look in a connection from the left Flyout Menu**
    - 1. Green (online ignition On)**
    - 2. Grey turned off (ignition off)**

- **Clicking on the Icon reveals this menu**  
**Click the LIVE text to request a Live Look In**



- **When complete, the Live Look in will appear on the right-side Events menu**



- **When the 5 seconds Live Look in is triggered by the tracking site, it causes the camera to save the trigger as an event that will download via Cellular (called Telematics Event)**
- **When a Live Look in is requested from the web site, the Cameras Left LED will turn Red for the duration of the Telematics Event (software LED option)**

#### Downloading events

- **The Camera uses Cellular GSMs for live look in and tracking Telematics**
  - **Optional Cellular Download to iris for remote viewing**

#### Camera LEDS with GSM attached (reading colors left to right)

- **Red – Green (approx. 20 seconds) – camera OS boot up time**
- **Green – Green blinking slow – scan for GPS signal**
- **Green – Green blinking fast – GPS signal is found, GSM connection in progress**
- **Green – Green steady – all systems initiated, Live features available.**
- **Green – Red (blinking slow) – hardware / connectivity issue between 3G module and Network**



NOTES:

1. Live look ins are pooled per company on a 20 Live Look ins per month; afterward you will receive no access or be blocked....
  - a. However, each company that has active GSM devices are “bucketed together” so if one vehicle does not get its 20 live look ins, you can draw from those in other vehicles until your “20 live look-ins X number of Devices” is used up
  - b. You are not limited by live tracking and can view the location of each vehicle within a 2-minute GPS location
2. If the option for Cellular Download is taken, all Shock and Panic Events will be uploaded to iris via Cellular according to your contract with idrive.
  - a. Cellular uploads are limited to lower resolution and shortened to 10 seconds to preserve cellular data usage