LiveWire VOLT

User's Guide

BRICKHOUSE SECURITY

What's Inside

1. LiveWire VOLT device
2. Double-Sided Tape
3. Quick Start Guide

1. **LED** (Power/GPS indicator)
2. **Black Wire**
    a. (-) Negative
    b. Connect to Ground
3. Red Wire
    a. (+) Positive
    b. Connect to DC 8-32 V
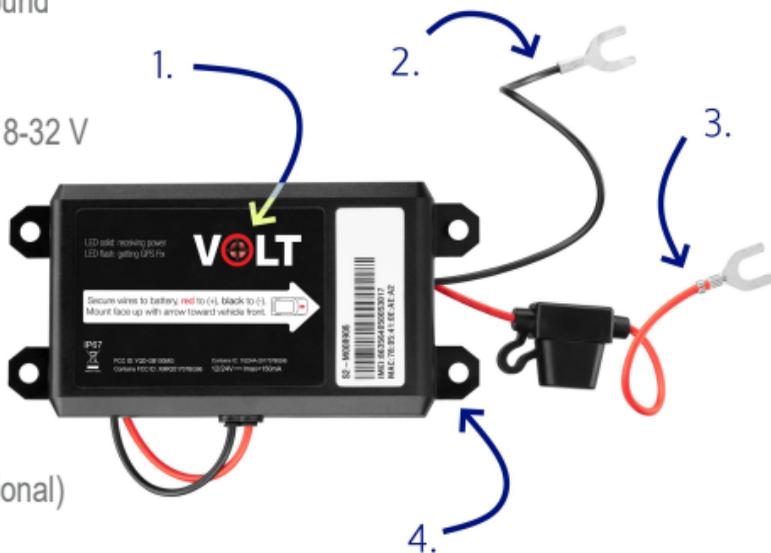
4. **Screw Mounts** (optional)

We recommend the enclosed double-sided tape to mount the unit.
Many cars do not have ports for the screw mounts near the battery.

The red LED indicates multiple statuses.

1. **Fast Flash:** cables are connected, device is powered, device is searching for the a cellular connection.
2. **Solid Red:** powered, connected. The device has a GPS fix (successful connection). The light will remain on during normal device operation.
3. **Slow Flash:** a slow steady red blink will indicate a problem getting a GPS fix. Poor weather, parking garages, and large buildings can all affect the connection. If possible, retry setup in a different location.
4. **No Light:** the device is not connected correctly and is not functioning. Please double check that the wires are connected to the correct battery terminals. Red wire is the positive and black wire is for negative.

Getting Started

You will have received an email containing your default login information; use this to connect to the platform, configure your device, and view tracking information (see details later in this manual).

The first step in using your GPS device is to connect the positive and negative wires to the battery terminals. Then, gently peel and apply the included adhesive sticker to the back of the device. Mount the device flat, face up, with the label's arrow pointing toward the front of the vehicle. Make sure both cables are securely in place before use.

Proper mounting is important! Since the device is motion-activated, insecure mounting will lead to unreliable readings.

In order for the device to transmit its first location reading, it must be mounted securely and the vehicle must be moving. Take a quick test drive right after successful installation!

Customizing and Tracking Your Device Via a Web Browser

To start tracking, open a browser window and go to www.BrickhouseSecurity.com. Hover your cursor over "Login" at the top right of the website, click on GPS. This will take you to the Login Page, where you will log into the **Locate GPS** platform using the credentials that were provided via email

Upon first visit, you will be prompted to change your password. After your password has been changed, the Monitoring page will appear and your device's last reported location will be centered on the map.
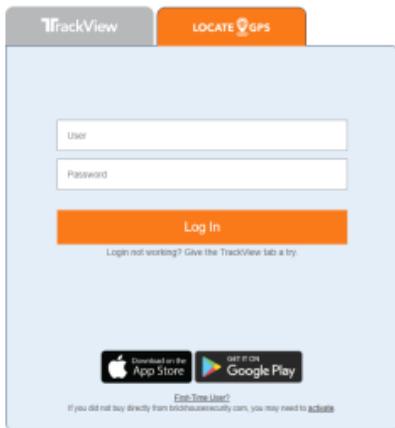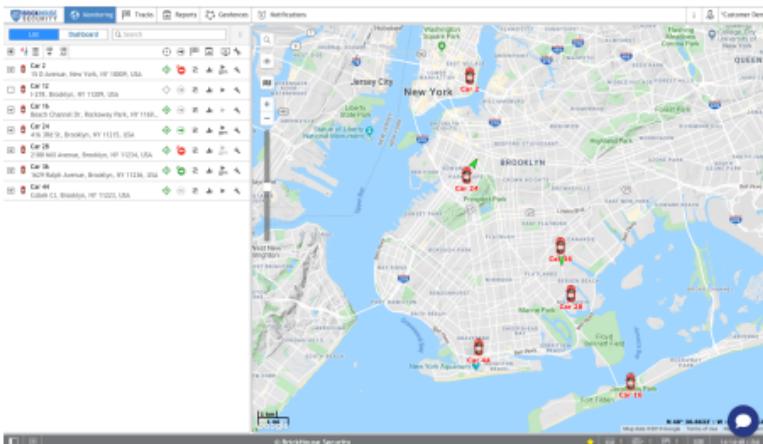
You can also login directly to the platform by visiting locate.brickhousesecurity.com

User Settings

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In order to change settings, click on your username in the right corner of the top panel. You will find the 'User Settings' option in the dropdown menu.

It is important to configure these options:

- Indicate your time zone.
- Set Daylight Savings Time, if applicable.
- Preferred Date and Time formats.
- Preferred Start of Week.
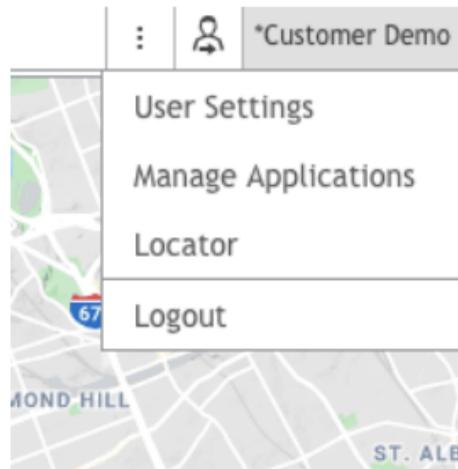
Note: Please make sure your time settings are accurate to your location, as they influence the readability of data presented in reports, messages, and elsewhere throughout the system.

User Settings Interface

Enable Unit Visibility

Before editing a unit, make sure that your devices are being displayed on the **Monitoring** tab as well as on the **Map**. To enable this visibility, please follow the steps below:

First, click on the 'All' button as shown below.
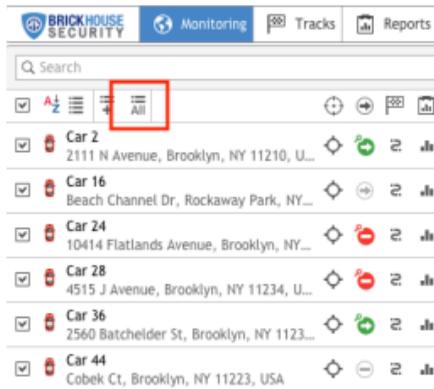
Next, check boxes next to your units. If you have multiple units, you can click the top box to select all. **Unchecked units are not visible on map.**
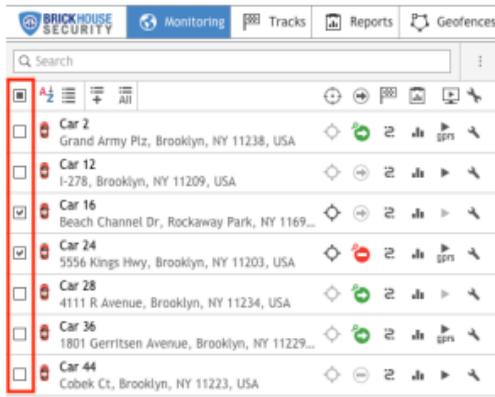
Edit Unit Name and Icon

You can edit the **unit properties** (including name and icon) by clicking on the wrench to the right of the unit.
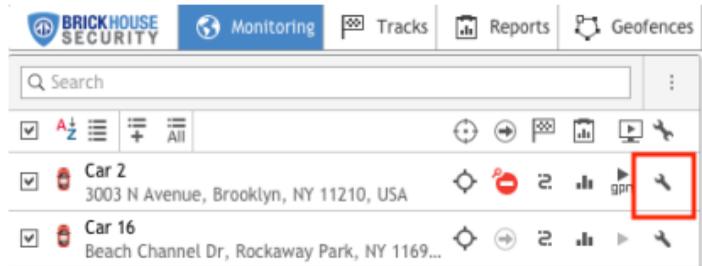
To change the name, type it into the area shown below and click OK.
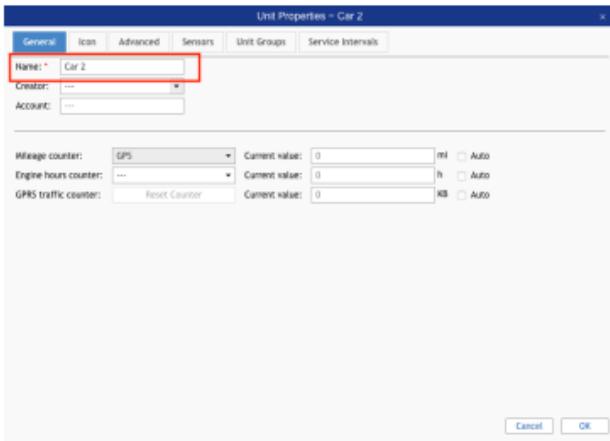
From this same menu, clicking on the Icon tab to update the look of your vehicle.
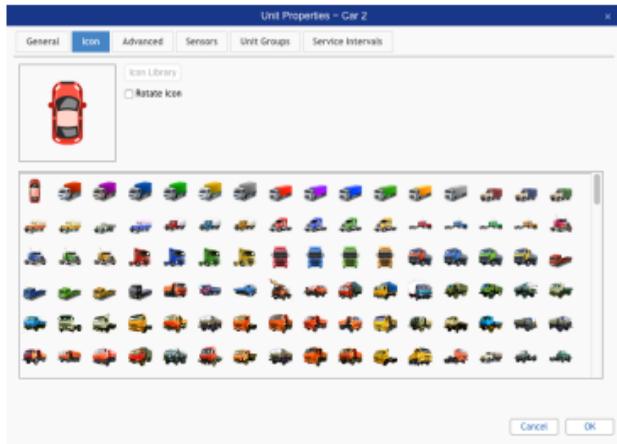
Monitoring Tab

The Monitoring Tab is the Locate GPS platform's main interface. When viewed on a desktop browser, it consists of two areas: the work area on the left (shown below) and the map on the right. From either area, you can click on a unit's icon to see additional information, center the unit on the map, see whether it's moving or stationary, run a quick report, or execute commands (if available for that unit's particular device).

(1) Center over a specific unit
(2) See a unit's current motion state
(3) Run a track for the current day
(4) Run a Trips & Stops report
(5) Ping your device (if available)
(6) Change unit properties

Hovering over a unit on the map will show you the last time it reported and its current location, direction, and speed. To watch over a specific unit, click on the bullseye icon in the work area (#1 on previous page) or directly on the map.
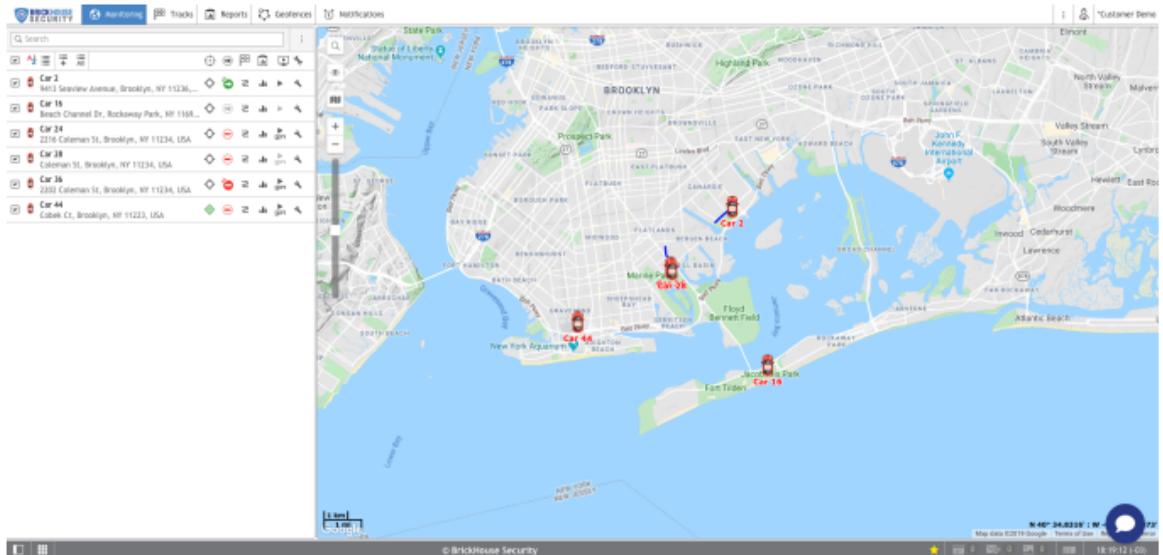
(1) Click the magnifying glass icon to search for an address, unit or geofence.
(2) Click the eye icon to select the layers you would like to be visible on the map.
(3) Click this icon to select your map source.
(4) Zoom in and out of the map by clicking the +/- icons or dragging the bar.
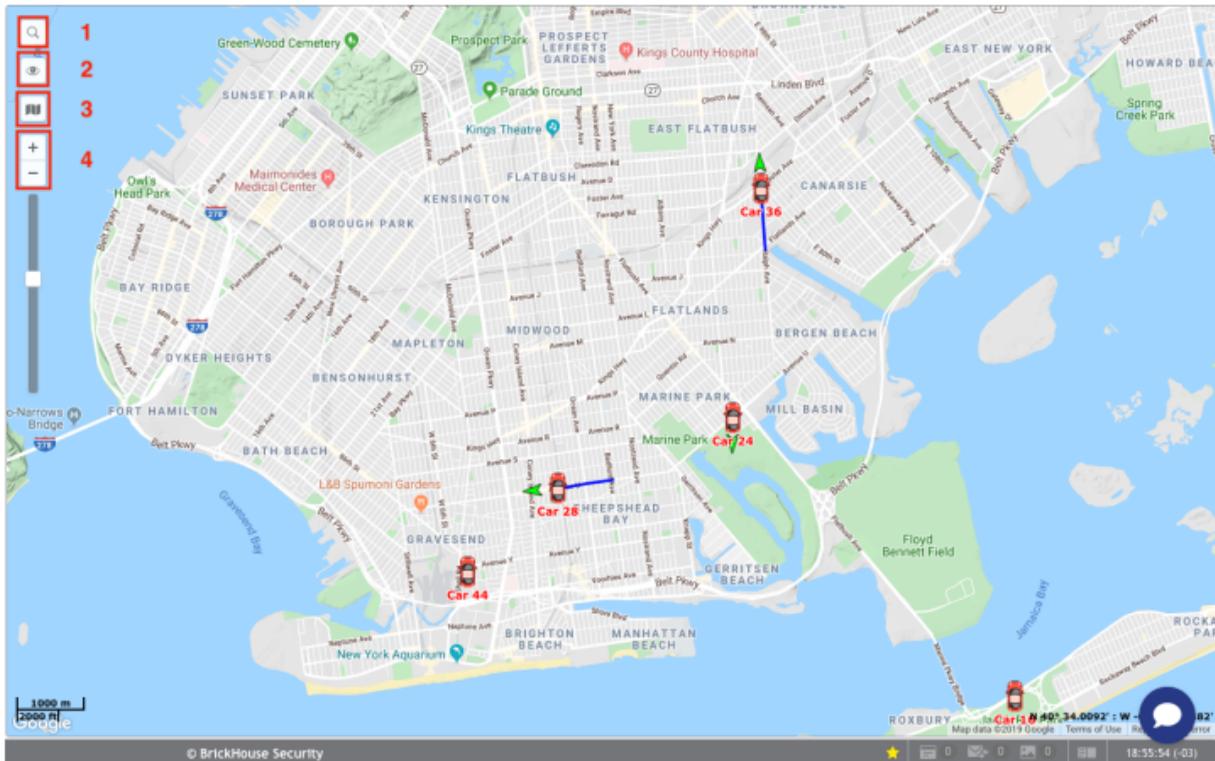
Tracks Tab

The Tracks section allows you to see your tracking history on the map:

(1) Select a unit
(2) Select whether you would like it to be a single line or separated by trip (color)
(3) Select the line thickness and icons you would like to overlay on the track
(4) Choose a time interval or enter a specific range
(5) Click the directional arrow to move along the track or the play icon for a Google Street View playback (if available for the locations visited)
(6) You can choose to save the current track as a Geofence

To close the current Track, click on the X icon in the work area

Tip: Hover over any point on the track to see the address, time of visit, and speed

Reports Tab

The Locate GPS tracking platform comes preloaded with some default report templates that have been customized to suit your needs. See below for instructions on how to execute a report and the next page for how to read and export the data.

(1) Select the report type
(2) Select the device you would like to run the report on
(3) Click on a predefined time interval or enter your own
(4) Click Execute to run the report and Clear once you're done reviewing the results

Below is an example of how the "Trips & Stops" report looks once its executed within the platform.

(1) This is where you navigate between the different sections of the report.

(2) You can click on the eye icon for each trip to make its Track appear on the map.

(3) Click on one of these icons to email, print, or export the report in PDF or XLS format.

Once you're finished reading the report, just click Clear in the left-hand form.

Geofences

A Geofence is a virtual perimeter around a predefined area that can be utilized in a variety of ways on the Locate GPS tracking platform. You can use it to be notified if your device has entered or exited that area or run a historical report on all visits and time spent within the area.

There are 3 types of geofences:

(1) Circle - Point of the map with a radius around it.
(2) Polygon - Add as many points as you want to define a specific area.
(3) Line - Use this type to be alerted if your device has entered or exited a route.

To locate the area where you would like to create your first geofence, either manually drag the map to that destination or search for a specific address by clicking the magnifying glass icon on the map.

Next, click on the "Geofences" tab followed by the "New" button, and then:

(1)   Add a name and description.

(2)   Select the geofence type. Define it on the map with the following guidelines:

- Circle: Double click anywhere on the map to set the center and then determine the radius.

- Polygon: Add at least 3 points to the map. You can then drag the points to define your perimeter. Double click on your last point if you'd like to remove it.

- Line: Use this to connect the points along a specific route. Change the width to ensure the line covers the entire area around the roads of expected travel.

(3) Once you define your geofence, you can choose to add an image or assign a color and transparency.

Click Save. You may define as many geofences as you need.
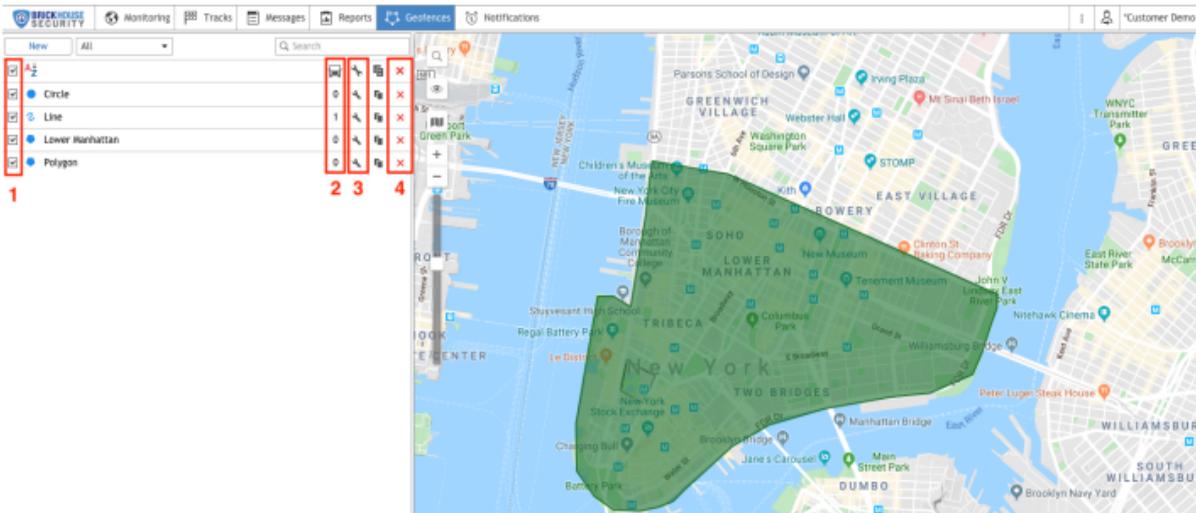
(1) Check the boxes next to geofences to make them visible on the map.

(2) Here you can see how many devices are currently within each geofence.

(3) Click the wrench icon to edit an existing geofence.

(4) Delete a geofence you don't need anymore by clicking on the X icon.

Notifications

Notifications are used to alert you based on predetermined triggers, like geofence entry or exit, speeding, or excessive idling. You can be notified by email, text message, mobile app notification, or all of the above. To create a new alert, go to the Notifications tab and then click "New."

Check the boxes to select the devices you would like this specific notification to apply to, and click Next.

You will then see the following window. Here you will select the trigger type that will activate your notification. Depending on your device type and use-case, not all of these will be useful for you.
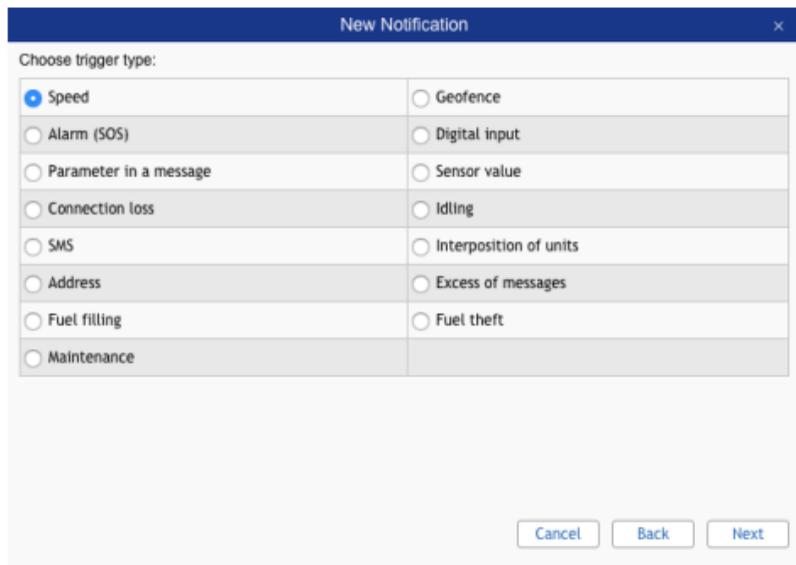
New Notification	
Choose trigger type:	
◉ Speed	○ Geofence
○ Alarm (SOS)	○ Digital input
○ Parameter in a message	○ Sensor value
○ Connection loss	○ Idling
○ SMS	○ Interposition of units
○ Address	○ Excess of messages
○ Fuel filling	○ Fuel theft
○ Maintenance	

Cancel   Back   Next

Once you click Next, the settings on the next couple of pages will depend on which notification type you selected.

Here you will decide what actions you would like the platform to take if any of the parameters you've selected in the previous windows are triggered. Ÿ[ˇ /&œ) /&@ [• ^ /́&[/́&} ć^\ /&ǝ /́&{ ́ œ̄ address, phone # (+1 followed by a 10 digit number), and/or mobile app notification. To receive an app notification, you will have to select your app in this window under the "Application" dropdown and enable notifications in the app settings.

Search for "Locate GPS" in the iOS or Android Store to download our app.

New Notification ×

Enter notification text using tags listed below. They will be substituted with real values when notification triggers.

%UNIT% violated speed limitations. At %POS_TIME% it moved with speed %SPEED% near '%LOCATION%'.

Tag	Description
%UNIT%	Unit name
%CURR_TIME%	Current date and time
%LOCATION%	Unit location at the moment of notification
%LAST_LOCATION%	Unit last location at the moment of notification
%LOCATOR_LINK(60,T)%	Create locator link for the triggered unit (in brackets indicate lifespan in minutes, T and G parameters to show tracks and geofences)
%ZONE_MIN%	The smallest of geofences holding unit at the moment of notification
%ZONES_ALL%	All geofences holding unit at the moment of notification

Cancel   Back   Next

Next, you will be asked to enter the text you'd like to see when you receive the notification. The text will automatically be different based on the notification type. We recommend leaving this as-is.

This is the final window of the notification creation process. The only required field is the name, but you can also choose to add a description, choose a time interval for when the notification is in force, or enter the maximum number of times you would like that notification to be triggered. We don't recommend changing any other settings. Click OK to complete this notification.
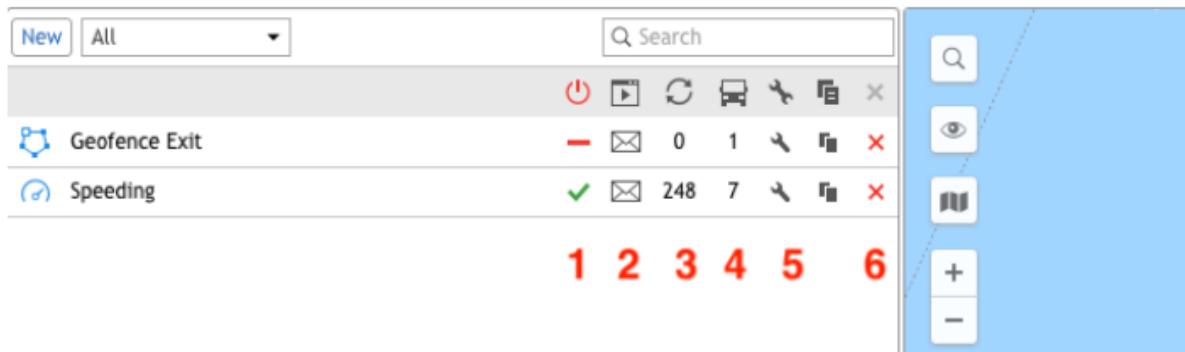
Once you have created all your notifications, you will see them listed in the work area on the left. You can manage your existing notifications here. Below are descriptions for each column.

(1) Enable/disable a notification
(2) See what actions have been set up when this notification is triggered
(3) Shows you how many times a notification has been activated
(4) Shows you how many devices the notification is applied to
(5) Edit an existing notification by clicking on the wrench icon
(6) Delete an existing notification you no longer need by clicking on the X

Getting to Know your BrickHouse Locate GPS Mobile App

The BrickHouse Locate GPS mobile app is available on the Google Play and iOS App Store and can provide you with the same advanced tracking functionality as the web-based GPS platform. The app can be used on any smart phone or device that runs on Android or iOS.

Some of the features included in the app are:

- Track device locations and see historical data for all trips and stops.

- Run and share Reports previously created on the web platform.

- Receive and manage notifications

The next few pages will include screenshots and descriptions of the app features and settings.

Download the BrickHouse Locate GPS mobile application from your iOS App Store or Google Play store.
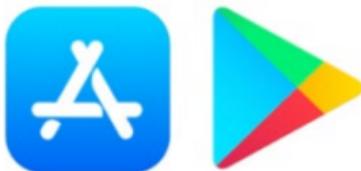
Please have your login credentials ready to access the platform through the mobile application. These are identical to your web credentials you received in your email upon purchase or activation. First time users: it is recommended to have already logged into the web platform to reset your initial password before using the app.

Login Screen

Enter the same username and password you use on the web platform to login to the mobile app
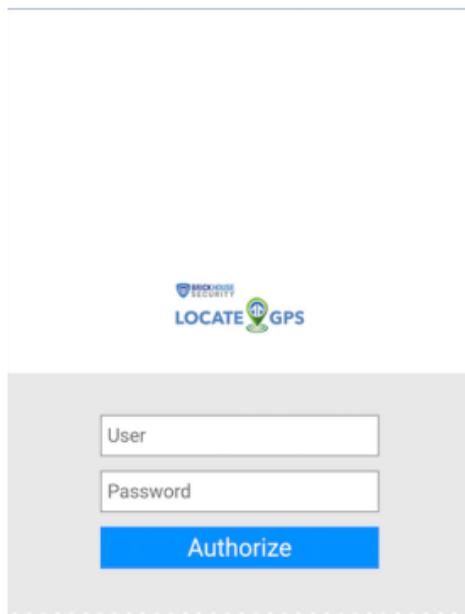
LOCATE GPS

| User |
| Password |
| **Authorize** |

Unit Selection

The first step is to click on the eye icon in the top right corner of the screen. From there, you will need to select the devices you'd like to have appear. You have the option to select all, select individually, or match whatever current settings were used in the web platform. The latter is the recommended option. See highlighted fields below:
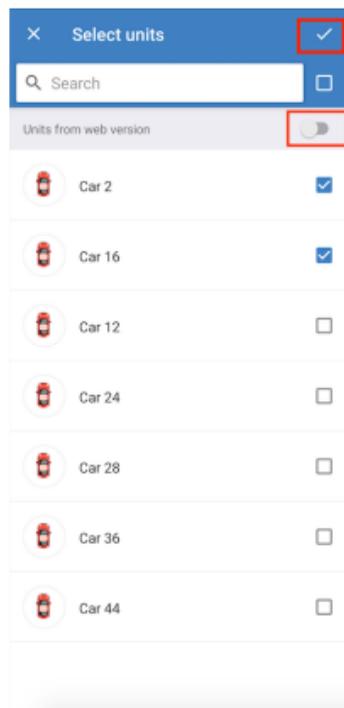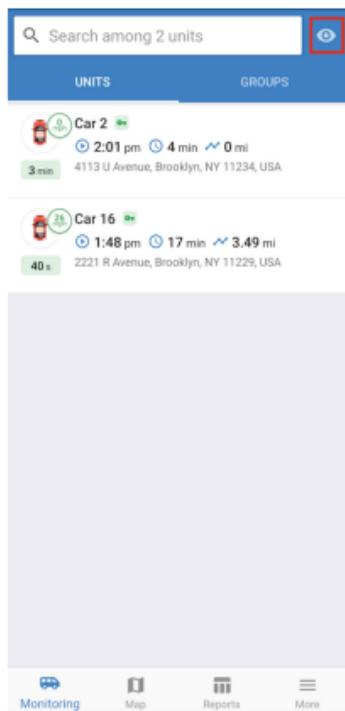
App Settings Page

Tap on the "More" button at the bottom right corner of your screen. You will reach the page shown here. Choose your map source and decide whether you'd like certain things to be visible on the map, such as unit icons and names, geofences and zoom buttons.

Also, enable Notifications if you would like to be alerted through the app of any triggered alerts. You will then receive app notifications if you had selected "Send mobile notification" during notification setup.

Note: Geofences will need to be created through a Web Browser before accessing and viewing them via the Locate GPS mobile app.

Settings

Map

Map source
Google Default

Unit icons

Unit names

Icon grouping

Geofences

Zoom buttons

Notifications

Notifications

Ringtone
Arpeggio

Other

Geofences as addresses

Monitoring   Map   Reports   More
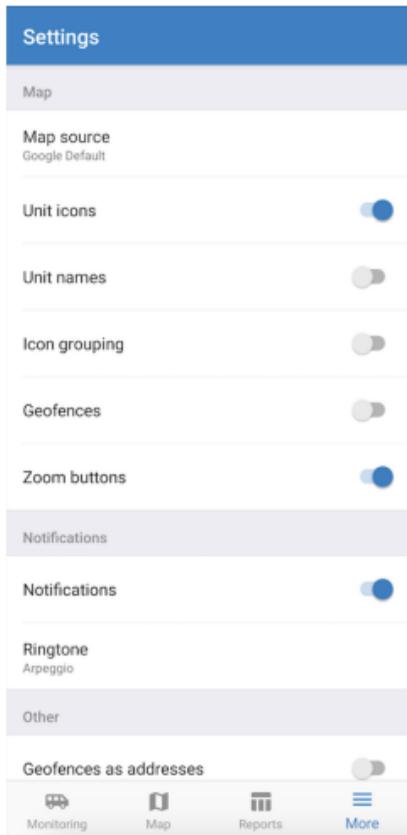
Map View
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Tap on the "Map" icon to reach the map screen shown to the right. Navigate the map by manually dragging it or using the zoom buttons on the bottom (if enabled in the visibility settings).

Bring up detailed information about a specific device by tapping on its icon or searching for it by name in the search box on top.

Once you select a device, you will be able to see current tracking information as well as historical data.

In addition to the Map page, you can also select a device from the Monitoring page. Tap the buttons on the bottom to switch between pages at any time.
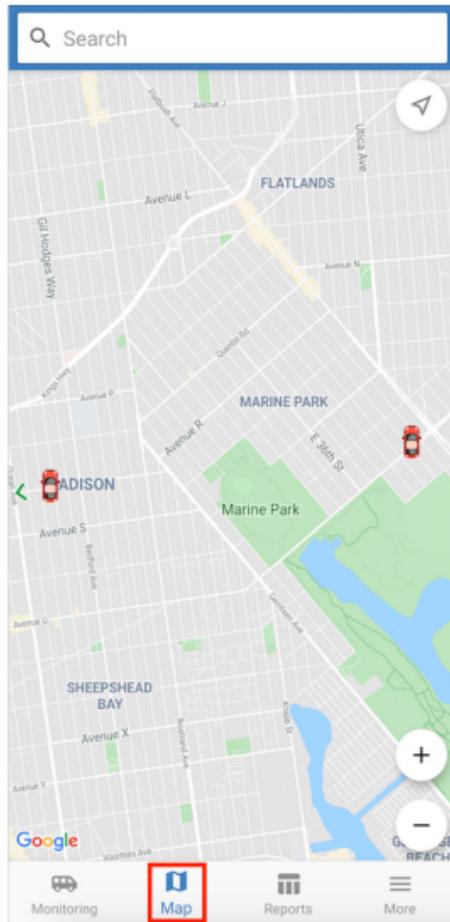
Tracking your Device

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This page shows you the most current tracking information for the device you selected. You should be on the "Info" tab labeled (1) on the right.

(2) Shows us the latest data, including the device's current location, last time it reported, its speed, as well as information from the last trip tracked, such as the length and distance of the trip.

(3) If you click on the three vertical dots at the top right, a drop down menu will appear allowing you to send a command, share the device's current location, navigate from your location to that device, or execute a report.

Tracking your Device (Historical Data)

To see the tracking history of your device, tap on the "History" tab.

From here, you can see all the trips and stops that your device made on a particular day. For each trip, you'll see the duration, distance, and average speed. To make a Track from a specific trip appear on the map, select a date and then tap on the trip of your choice.
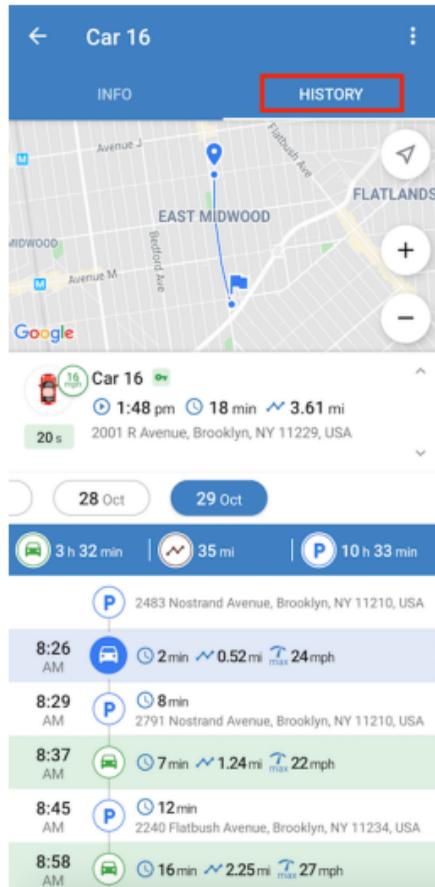
Report Execution

The app also allows you to run any report that's available on the web interface of the Locate GPS platform.

To run a report, select the report Template, Unit and Interval, followed by tapping on the Execute report button.

The report will open as a PDF on your mobile device that you can then email to yourself or others.
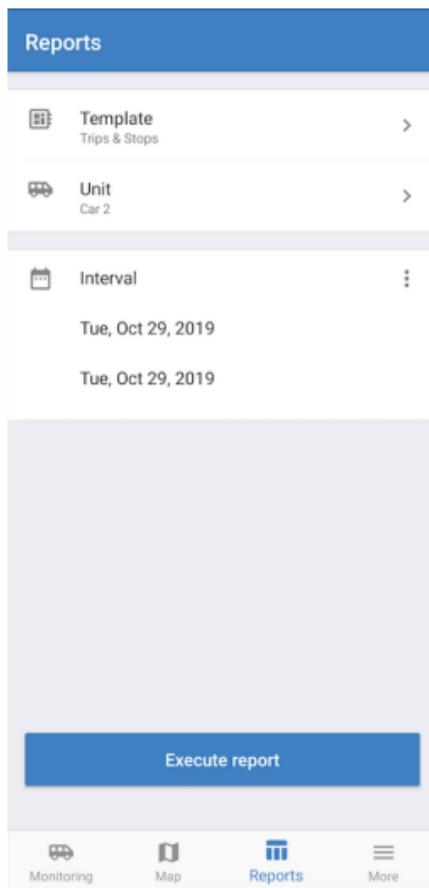
Thank you for choosing BrickHouse Security for your GPS tracking needs. For further support with the Locate GPS platform or anything else, please reach out to us by email, phone, or live chat at BrickHouseSecurity.com.

Email: support@brickhousesecurity.com

Phone: 800-654-7966

You can also find lots of learning materials including instructional videos on how to use specific features of the Locate GPS platform at:

help.brickhousesecurity.com

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