



# **Azuga Asset Tracker Installation Guide (GL500M)**

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## Asset Tracker GL500M

The Azuga GL500M is a battery-operated asset tracking device with superior cellular and GPS performance and exceptional power management. This device is designed for managing assets deployed for long periods without power or maintenance needs. It includes a waterproof GNSS tracker that features standby time powered by internal batteries.

### What's in the box?



- GL500M Asset Tracker



- Magnetic Mounting Bracket

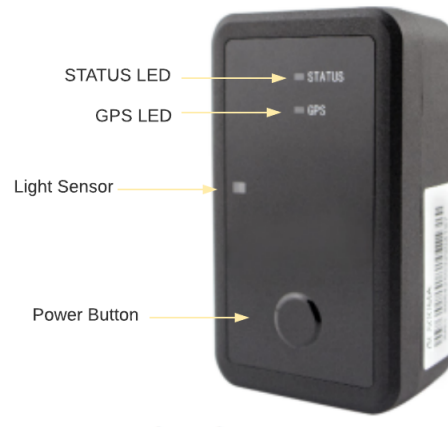


- Double-coated 3M tape

## Device Activation Process

Before proceeding with the installation of the asset tracker, the device should first be activated. The activation process should take about **15-20 minutes** depending on the network coverage and location. The activation process is briefly outlined below:

1. The **Power Button** has to be pressed for more than **3 seconds** to activate the device.



2. Once activated, the **LED** lights on the asset tracker will start blinking.
3. The device initially searches for the GSM network to register the device. **STATUS LED** fast blinks initially which is an indication of the device searching for the GSM network to register the device. Once the device is registered, the LED would flash slowly.
4. The **GPS LED** of the tracker will blink fast while the GPS chip is searching for the satellites to locate the positioning of the device, it will turn solid once the GPS coordinates are received by the device.
5. Once the device is activated, the activation status of the device can be viewed under the **ACTIVATION DATE** column under **ADMIN >> Devices >> Activation Date** (To check the activation status of the device)

*Note: The asset tracker can also be moved for a couple of yards to ensure that the activation is successful.*

Activated Asset Tracker with date and time of activation

Non-activated Asset Tracker

This is a listing of the Azuga devices in your account. This page is used exclusively by Azuga's order processing and fulfillment personnel to create devices in your account at the point of shipment and ensure that the web portal is ready for your use.

6054 Devices

Search:  on Serial Number

Show 100 entries

CARRIER ID	IMEI	VEHICLE PROTOCOL	PHONE NUMBER	VENDOR NAME	CARRIER	PRODUCT CODE	DEVICE DESCRIPTION	FIRMWARE VERSION	CONFIG VERSION	ACTIVATION DATE	LAST CONTACT
3278369835155	015425000048498			QuecLink	JASPER AT&T	QL-GL500MA-21				Not activated	Not activated
3278336657385	015425000025728			QuecLink	JASPER AT&T	QL-GL500MA-21				Sep-25-2019 11:57 AM EDT	Mar-31-2021 11:12 AM EDT
3278215675391	015425000028169			QuecLink	JASPER AT&T	QL-GL500MA-21				Not activated	Not activated
3278369841369	015425000039695			QuecLink	JASPER AT&T	QL-GL500MA-21				May-19-2020 10:23 AM EDT	May-10-2021 11:00 AM EDT
3278336657591	015425000049033			QuecLink	JASPER AT&T	QL-GL500MA-21				Not activated	Not activated
3278369815603	015425000026593			QuecLink	JASPER AT&T	QL-GL500MA-21				Not activated	Not activated

Previous 1 ... 57 58 59 60 61 Next

## Where are my assets located?

Once the Asset tracker is successfully activated and some movement is detected, wait for 5-10 minutes and you will be able to view the events from the asset tracker on the Live Page. The Live page on the Azuga website lets you track your assets in real-time. It provides you with details such as the asset's current location, last reported activity, and the speed of the asset. Click on the **Asset's name** to get the Breadcrumb trail of the asset's movement originated from the asset tracker.

LIVE SAFETYCAM REWARDS COACH DASHBOARD REPORTS MAINTENANCE ADMIN DEVELOPER ELOGS

Azuga Sales Demo Admin

Choose Vehicle:  Default Group From Jan-10-2021, 09:00 PM PST to Jan-11-2021, 08:59 PM PST Custom Dates

Back Breadcrumb View    Show 500 entries

Search:  on: All

	DATE	EVENT	SPEED	ADDRESS
<input checked="" type="checkbox"/>	Jan-11-2021, 03:30 PM GMT	GPS Tracking	0 MPH	54 Gilbert Ln, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:40 PM GMT	Asset Trip Start	0 MPH	54 Gilbert Ln, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:42 PM GMT	GPS Tracking	40 MPH	46 Todds Hill Rd, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:44 PM GMT	GPS Tracking	39 MPH	6 Short Rocks Rd, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:46 PM GMT	GPS Tracking	41 MPH	27 Business Park Dr, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:48 PM GMT	GPS Tracking	42 MPH	138 Red Hill Rd, Branford, CT 06405, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:50 PM GMT	GPS Tracking	40 MPH	1298 Moose Hill Rd, Guilford, CT 06437, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:52 PM GMT	GPS Tracking	41 MPH	250 Long Hill Rd, Guilford, CT 06437, USA
<input checked="" type="checkbox"/>	Jan-11-2021, 03:54 PM GMT	GPS Tracking	40 MPH	727 Boston Post Rd, Guilford, CT 06437, USA

Map Satellite Weather Traffic

## Installation Steps

Once the device is activated, the asset tracker can be mounted on the asset using any of the two methods outlined below. The installation process should take approximately **15-20 minutes** or more, depending on the nature of the asset.

### Method 1: Magnetic Pad Installation:

1. Place the magnetic mount hooks of the mounting bracket on the asset tracker and hook the mount on the tracker.



2. Ensure that the circular opening in the center of the mounting bracket has to be placed on top of the asset tracker as shown in the above image.

3. The tracker can be installed on any metallic surface of the asset. The four magnets on the mounting bracket will help the asset tracker to attach to the surface of the asset.

## Method 2: 3M tape Installation

1. Remove the sticker from one side of the 3M tape and place it to the back of the asset tracker.
2. Once assembled, remove the other side of the tape and install the tracker on the surface of the asset.



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**Note:** Do not install the device under a metallic surface of the asset or in enclosed environments having difficulty in receiving GPS and network signals.

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## Manage Assets on the Azuga web portal

The Azuga Fleet web application allows you to set up, track and manage your assets. To start tracking, you need to assign the tracking devices to your assets.

1. Note down the **IMEI** of the asset tracker device (the IMEI can be found printed on the label on the side of the device). Identify which asset this device will be installed into and give it a 'friendly name' for easy reference. For example, 'Generator'. Ensure this step is repeated for all devices that you have.



2. Once you **log in**, navigate to the **Assets** page under the **Admin** tab.

3. Type the **IMEI** number of the device you noted down. You will notice that the **Asset name** is the same as the **Device serial number**. Azuga does this by default when the devices are initially set up.
4. Click the **pencil icon** corresponding to the asset you wish to edit.
5. Update the below form with appropriate details. Click the field you wish to edit and add/modify/remove text.



**ADMIN**

**Assets**

Cancel This page enables you to name your assets and the same gets displayed on the map. You could also define asset types and make, model & year of your assets.

Asset ID \* 3163089444

Type \*

Make

Model

Year

License Plate

Asset Identification

Group \* 2 Default Group

Device \* 3163089444

Last Service Maintenance 07/24/2022

Next Service Maintenance

Initial Engine Hours 0 hrs 0 mins

Current Engine Hours 0 hrs 0 mins

Map Icon ?

Background Color

Text Color

Icon Select

Sensors ? Select Sensor

Update Asset Cancel

- Change the asset name and give it a more friendly name (e.g. 'Generator'). This name needs to be unique. You cannot have two assets with the same name (Fill in the mandatory fields marked with a \*).
- Click on **Update Asset**. Ensure that the steps are repeated for the remaining assets in the account.

*Note: Log into the [Azuga Fleet web application](#) using your credentials. It is recommended that you change your password the first time you log into the Azuga Fleet portal. Click on [How to change password](#) to learn more about changing your password.*

apps.azuga.com/azuga/login.html

**azuga FLEET**

Login to your account

Username

Password

☐ Keep me logged in [Forgot Password?](#)

Login

Sign in with SSO Sign in with Google

Available for mobile on

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