



## Welcome to your Satellite Tracking Experience

### IMPORTANT:

Your device works in the U.S, Canada, Mexico and in **more than 180 countries.**

If you have any questions or need help, please contact us at **support@americalog.com**. Our helpful, experienced customer service agents are here to answer your questions, explain our services, and help you get the most of your GPS monitoring experience.

Your complete satisfaction is our top priority!

Before using our products or installing a device, carefully read our legal terms which you can find at <https://americalog.com/legal/termsOfService.html>

### Appearance and LED behavior

**LEDs:** The LEDs will automatically turn off 8 minutes after the tracker is powered on.

#### BLUE:

##### GPS Signal Status

Solid on: GPS signal OK  
Blinking: Searching for GPS signal

#### GREEN:

##### Cellular Network Signal Status

Solid on: Registered on the network  
Blinking: Looking for network

#### RED:

##### Battery Level Status

Solid on: more than 60%  
Slow flash (1s on and 1s off):  
Between 59% and 4%  
Fast flash (0.5s on and 0.5s off):  
Less than 4%



Action button

#### USB Charging Port:

Open the cap to charge  
Close the cap after  
charge done

#### SIM card slot:

Your device comes with  
a SIM card installed.

**Do not open the slot or  
remove the SIM card.**

**Integrated touch switch function:** You can watch the essential guide to device operation video: <https://youtu.be/siXaZOwB5Uk> or refer to the following chart:

<b>Power on</b>	Press and hold the power button for more than 6 seconds. The device will vibrate for 1 second, and the LEDs will remain on for approximately 90 seconds. During this time, the LEDs will display the current status of the device, including the GPS signal, cellular network signal, and battery level.
<b>Device health status check</b>	<p>When the device is powered on, press the button 5 times in a row within 5 seconds. The device's LEDs will remain active for 100 seconds and indicate the following:</p> <p>GPS Signal Status (<b>Blue LED</b>):</p> <ul style="list-style-type: none"><li>- Off: No GPS signal</li><li>- Solid on: GPS signal OK</li><li>- Blinking: Searching for GPS signal</li></ul> <p>Cellular Network Signal Status (<b>Green LED</b>):</p> <ul style="list-style-type: none"><li>- Solid on: Registered on the network</li><li>- Blinking: Looking for network</li></ul> <p>Battery Level Status (<b>Red LED</b>):</p> <ul style="list-style-type: none"><li>- Solid on: More than 60%</li><li>- Slow flash (1 second on, 1 second off): Between 59% and 4%</li><li>- Fast flash (0.5 seconds on, 0.5 seconds off): Less than 4%</li></ul>
<b>Power off</b>	<p>When the device is powered on, press the button 9 times in less than 9 seconds, holding it down on the last press for 3 seconds. The device will vibrate and power off.</p> <p><b>Note:</b> The device can only be powered on again after 120 seconds have passed since it was powered off.</p>
<b>Transmit Current Location</b>	To manually trigger a location update while the device is powered on, press and hold the button for 6 seconds. The device will vibrate while attempting to send the location data, trying for up to 90 seconds. If the transmission is successful, a location update will be sent and displayed as an " <b>Action Button Pressed</b> " event on the tracking platform.

## Device Activation: Americaloc 7

1

**Sign Up:** Go to [www.americaloc.com](http://www.americaloc.com) and click the "Sign Up" button. Fill in the required information. Once completed, your account will be ready to add your device.

2

**Log In:** Go to [www.americaloc.com](http://www.americaloc.com) and click the "Log In" button. Use the username and password you created during the sign-up process.

3

**Activate your device:** Once logged into your account, enter the IMEI number in the pop-up window to activate your device.

**Note:** The IMEI number is located above the QR code printed on the back of your device. Alternatively, you can scan the QR code with your phone, and the IMEI number will be displayed on your screen.

4

**Activate your tracking service:** Select one of our service plans by clicking the **“Click to Pay Service”** button. A new window will open with payment instructions.

Turn OFF and then ON the device after initial service payment.

## Frequently asked questions:

**Dear Customer. This section contains very important information. Please do not skip it.**

### 1. How long does it take to activate my device after processing a payment?

Your device will be active after making the service payment and restarting the unit.

### 2. How long should I charge the device to fully charge the battery?

The device will be fully charged after 8 hours or when the RED Power LED turns solid. **If the battery is completely drained, charge the tracker for at least 24 hours before use.**

### 3. Do I need to purchase or provide a SIM card?

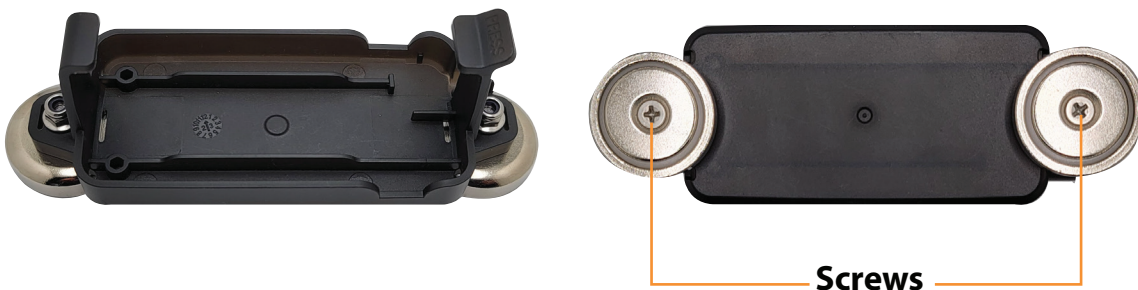
No, we ship the device with the SIM card it needs to transmit data. That SIM card only works with this device. Removing the SIM will prevent the tracker from operating properly, and may avoid the warranty. **Please do not remove it.**

### 4. How does this technology work?

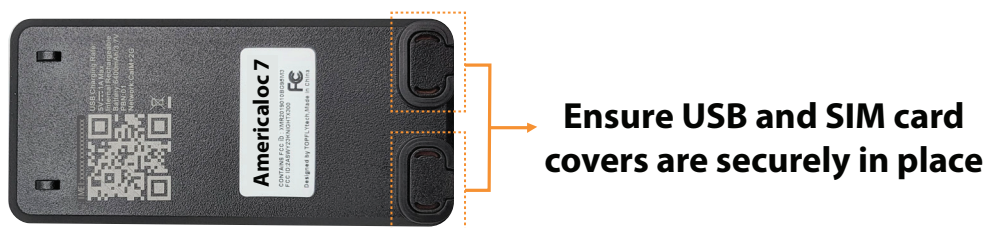
Your device uses satellite data to calculate its location and relies on mobile networks to transmit its location data to our servers. For optimal performance, it requires both reliable mobile network coverage and strong GPS signal reception.

### 5. I'm using the magnetic cradle accessory. Where should I place it?

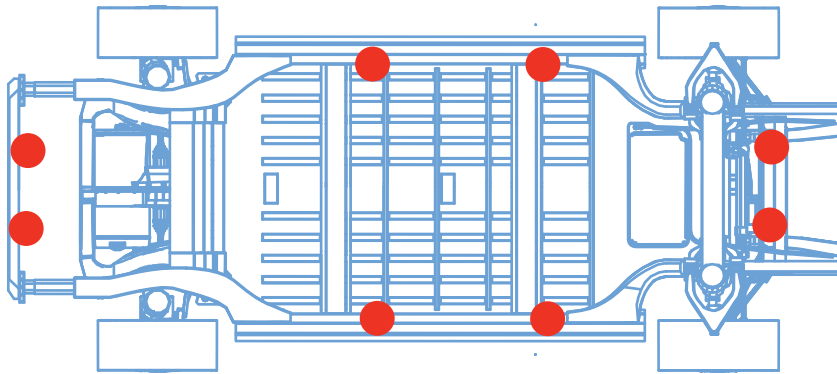
Before using the magnetic cradle accessory, ensure both magnets are securely tightened to the plastic cradle. If they are loose, use a screwdriver to tighten the screws.



Also, before installing the unit under the car, make sure the USB and SIM card covers are securely in place to prevent water damage.



The **red dots** in the image below indicate the best mounting locations. Attach the magnets firmly to a flat metal surface, positioning the unit as close to the edge as possible. Avoid placing it near hot areas, like the exhaust or engine, to prevent damage.



## 6. Where should I place the device?

- ✔ **Preferred spots:** The glove compartment, under the windshield, seat pocket, and rear tray are generally good spots for placing the device. We recommend trying these spots and selecting the best one for your specific vehicle.
- ⊘ **Avoid these spots:** Do not place the unit under the hood, as both GPS and cellphone signal levels tend to be poor in those areas. If you cannot place the unit inside the vehicle, you can use the magnetic cradle accessory to install it underneath (as close to the edge as possible) or on top of the vehicle.
- ✔ **Other spots:** Trunk placement of the unit can vary based on the vehicle type, and some designs may reduce signal reception. If you decide to place the unit in the trunk, please ensure it functions properly and that you can consistently monitor its location in the Americaloc app or web platform before leaving it there permanently.

## 7. My device reports a location that is slightly off from the actual location

Accuracy primarily depends on the unit's placement, whether inside or outside the tracked asset or vehicle. Additionally, external factors such as weather conditions, cloud cover, tall buildings, trees, and bodies of water can also affect accuracy.

## 8. I can't see my device's location on the website.

If your device is powered ON, there are two possible reasons for this problem:

- 📶 **Poor Mobile Network Signal:** Your device may be in an area with poor mobile data coverage. It will resume transmitting once it moves into a better coverage zone. The device stores location data in its internal memory, which will be sent as soon as the device reconnects to the network and can then be viewed on the platform.
- 📶 **Poor GPS signal:** Your device may have lost GPS signal. This can happen if the tracker is covered by a thick surface, metal, inside a building, underground, or near tall buildings, among other factors.

## 9. How to maximize GPS signal reception?

Avoid placing the unit in areas enclosed by metal or thick materials. Ensure the frontal face (LEDs) is facing outwards.

## 10. How to maximize cellular connection?

In areas with good cellular network coverage, avoid placing the unit in locations enclosed by metal.

## 11. Which cellular technology does the *Americoloc 7* use?

The device operates on CAT M1 technology.

## 12. Does weather affect my device?

Yes, atmospheric conditions, such as rain or snow, can weaken signals. Extreme temperatures can also affect battery operated devices and cause signal degradation which may result in lower accuracy or communication failures. Please do not put the device on a very hot or humid place and do not use it near medical equipment. Avoid exposure to direct sunlight. Excessive heat will damage the device or perhaps trigger a battery fire. Your device has an operating temperature range: -4°F ~ 176°F (-20°C ~ 80°C).

## 13. Is the *Americoloc 7* waterproof?

The *Americoloc 7* has an IP67 rating. If the device is installed in a location where it may be exposed to water splashes, such as underneath a car, ensure the USB and SIM card waterproof covers are securely in place. Otherwise, water will enter and damage the device.



## 14. What is the Action button for?

The Action button powers the unit on and off (see page #2). It can also check the unit's status and send its current location (see page #2).

You can configure email, SMS, or WhatsApp notifications when a location transmission is requested. Please note that we do not guarantee notification receipt, nor do we monitor or take any action. Successful email, SMS, or WhatsApp message transmission depends on factors, most of which are beyond our control, such as cellular coverage, email spam filters, and server downtime, to name a few.

To configure notifications, log in to your account, locate your device, and follow these steps:

1. Open Settings: 
2. Select Notifications 
3. Click "New Notification"
4. Choose "Action Button" as the notification type

You can also watch our instructional video:  <https://youtu.be/B5QIJJfmCIM> about how to configure text and email alerts.

## 15. How do I know when my tracking service expires?


- Click "Account options"
- Click "Get info" next to "My services and renewals".

## 16. How do I process the payment of my tracking service?

Ten days before your service expires, an "Expires soon. Click to renew" button will pop up. Please click it, select the tracking plan you wish to purchase, and enter your card information.

## Basic Location Instructions

### A. HOW TO LOCATE YOUR DEVICE:

On the desktop version, click the "Devices" tab. On the mobile app, tap the . Your list of devices will be displayed, along with the following buttons next to each device:



**Last known position:** Clicking this button will display the last recorded position of the unit on the map.

Your device updates its location at predefined intervals. The default interval is one minute while moving. You can adjust the tracking frequency to 60, 30, or 10 seconds at no additional cost through your account. The device also reports every 12 hours while idle, and this interval can be modified through your account as well.



**Device Settings:** Click this button to check the device status, change tracking intervals, configure event and zone notifications, and generate reports.

**B. VIEW HISTORY:** This interface may vary depending on whether you are using a desktop or mobile web browser.

1. On the desktop version, go to the "History" tab.

On the mobile App, tap this icon: 

2. Select from the list of predetermined date and time ranges or click "Advanced search" for a customized search.

3. Click "Search" to view the results on the map for the selected device. Then, click "Watch" to center the search on the map and display a table of all events sent by the unit during the specified date range.

4. Click any icon, map, or table to view more detailed information.

## Other trackers you may like:

### ST4500

Plug and play  
No need to recharge



 [Get information about this model](https://us.americaloc.com/product/st4500/)  
<https://us.americaloc.com/product/st4500/>

### GB130MG

Hardwired device  
No need to recharge



 [Get information about this model](https://us.americaloc.com/products/gb130mg/)  
<https://us.americaloc.com/products/gb130mg/>

## Mobile App:

After activation, you can track your units from any browser or using our mobile App: **“Americoloc Viewer”**



## Help:

For additional information about our devices and services, visit the “Help” section in your account. You can also explore our YouTube channel, *Americoloc*, for video tutorials. Please note that functions may vary by model.



For further assistance, please contact us at [support@americoloc.com](mailto:support@americoloc.com) or call **(855) 8302290**.

Thank you for choosing

