GALEO PRO User Guide

Getting Started

About Galeo Pro

Galeo Pro is a theft prevention and recovery device with a companion iOS and Android mobile app. Galeo Pro can be configured to alert you when it senses motion and when it breaks Bluetooth connection. The Galeo Pro device includes an LTE and GPS module that enables you to remotely track your equipment from your phone.

Downloading the Galeo app

To interface with Galeo Pro, search *Galeo* in the App Store[®] or Google Play Store on your phone and install the Galeo app.



Download in the App Store: apps.apple.com/us/app/galeo/id1528377961

Get it on Google Play: play.google.com/store/apps/details?id=com.thegaleogroup.galeo

Powering on Galeo Pro

Follow the steps below to power on Galeo Pro and activate pairing mode.

1. Peel back the sticker on the back of the unit that covers the activation magnet. **Do not discard the sticker; you'll re-insert the magnet there once the device is activated.**



2. Remove the magnet by flipping the device over.



3. Insert the magnet in the Device Activation slot to power on the device and initiate pairing mode. You'll know that the device is on and ready to pair when the app locates the device during setup. It will not play a sound or light up.



4. Remove the magnet from the Device Activation slot. Re-insert the magnet into the original slot and cover it with the sticker. The device is ready to be configured in the Galeo app.



Setting up Galeo Pro

Follow the steps below to set up your Galeo Pro for the first time.

IMPORTANT: When prompted, make sure to allow the app to use your location and Bluetooth. This enables the app to communicate with the device. If these permissions are not enabled, the device will not function correctly.

- 1. Open the Galeo app and follow the on-screen steps to create an account. Then, log in to the account.
- 2. Tap Add a new device. Tap Galeo Pro, then tap Continue.
- 3. Follow the on-screen instructions to remove the magnet from the holding slot and activate the device, if you haven't already.
- 4. When the app finds the device, tap **Pair** to pair the device with your phone.
- 5. Select the icon that best fits the equipment you'll be using the device on. Enter a name for the device, then tap **Continue**.

TIP: To change the equipment name or type later, swipe up on the bottom of the map screen and tap **Name** or **Icon**.

- 6. Purchase a data plan.
 - a. Tap **Select Data Plan**. Select a data plan, then tap **Add Data Plan**.

If you tap **Skip For Now**, Galeo Pro will have limited functionality. You will only be able to use Galeo Pro functions tied to a Bluetooth connection, such as receiving motion alerts. You will not be able to locate Galeo Pro if it is outside of Bluetooth range. To add a data plan later, swipe up on the bottom of the map screen and tap **Manage Device**. Then, tap **Data Plan**.

b. Enter address and payment information. Then, tap **Purchase Plan(s)** to confirm the purchase. Activation will begin.

Activation may take up to 15 minutes. Galeo Pro's status in the app will change to Normal Operation when activation is complete.



Mounting Galeo Pro

Determining a Mounting Location

IMPORTANT: Do not secure the device to the mounting location until you have verified cell and GPS reception in that location. Refer to the instructions in the next section after you've determined a location.

Determine a mounting location that meets the specifications below.

Required: The device shall be installed on the equipment so that the operator is, at minimum, 20 cm away from all external surfaces of the device.

Recommended:

- Mounted on a clean, flat surface.
- Mounted as high up as possible.
- Mounted in one of the following orientations:
 - **Best:** Mount the unit so that the Galeo Pro label has a clear view of the sky (not underneath or blocked by a metal surface).
 - **Good:** Orient the unit so that the Galeo label is legible. Mount the unit so that the top side of the unit has a clear view of the sky (not underneath or blocked by a metal surface).



Unobstructed sky

Verifying Cell and GPS Reception

Before installing the device, verify cell and GPS reception in the app.

1. Make sure that the mounting location has cell reception by connecting to the device via Bluetooth and noting the cell bars.

-	Near you	*
	Updated 8m 11s ago	

2. Disable Bluetooth on your phone and tap **Locate** to verify that Galeo Pro has GPS reception and can establish its location.

NOTE: A location update may take several minutes to process. If GPS reception is poor, your phone will receive a push notification alerting you of a failed location request.



Mounting Galeo Pro

Mount Galeo Pro to the equipment frame using the provided hardware.

OPTIONAL: Alternatively, a magnetic mount kit or double-sided mounting strips can be purchased separately from Galeo if mounting hardware doesn't make sense for your installation location.

Mounting with Hardware

Mount Galeo Pro to the mounting location using the provided M6 bolts, rubber washers, gasket, metal washers, and lock nuts, as shown in the images below.

IMPORTANT: Make sure that the rubber washer is threaded on the bolt head side of the bolt and the metal washer is threaded next to the lock nut.



Mounting with Mounting Strips (purchased separately)

- 1. Wipe the back of Galeo Pro and wipe the mounting location with alcohol wipes.
- 2. Install the double-sided tape on the back of the unit as shown in the image below.
- 3. Mount Galeo Pro to the mounting location.



Mounting with Magnetic Mount (purchased separately)

Install a mounting magnet into each mounting hole on Galeo Pro using the provided magnet/stud, lock washer, and nut, as shown in the images below. Secure Galeo Pro to the mounting location with the magnet.

NOTE: The magnetic mounting kit may include a flat washer. You don't need to use this.



Locating Galeo Pro

When you tap on a device in the app, you will see a map with its last known location.



Using Location Buttons

On the map page, you will see the location buttons below.

- Tap the pointer **v** icon to zoom to show both your location and your device's location on the map.
- Tap **Locate** to show the device's current location.
- Tap the arrow 💎 icon to open the device's location in your phone's default maps app.

Viewing Location Accuracy

When you zoom in to your device on the map, the colored circle indicates the approximate area that the device is located in. The color of the circle is determined by the location status of the device.

Circle Color	Meaning					
Green	The app is locating the device. The circle shows the last known location.					
Orange, with device icon	Shows location based on its precise GPS location.					
Orange, without device icon	Shows location based on the cell tower that it's pinging. This option appears if GPS location fails. This is a less precise location than GPS location.					
Red	The app failed to find the location of the device.					



Location based on precise GPS location (with device icon)



Location based on cell tower (without device icon)

Viewing Galeo Pro Status

At the bottom of the map screen, you'll see the Bluetooth 🧩 icon (if connected to Bluetooth), signal strength

icon and battery **IIII**) icon.

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-	Near you			*	
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If the signal strength indicator is red, the device cannot connect to the cell tower. Move the equipment to a location with better cellular reception, if possible. If your equipment has been stolen, continue to retry the location request; the equipment may move into a location with better cellular reception.

If the signal strength indicator is blank (no bars), Galeo Pro is unable to determine signal strength. Connect to your device via Bluetooth to determine cell strength.

Changing Alert Settings

Swipe up on the bottom of the map screen, then tap Manage Configuration to view and edit alert settings.

IMPORTANT: Make sure that you enable push notifications on your phone for the Galeo app.

Out of Range Alert

Receive an app notification when the device or your phone moves outside of Bluetooth range.

Motion Detection & Alerts

Enable the Motion Detection & Alerts switch to receive an app notification when the unit detects movement.

Tap the **Sensitivity** setting to determine how much motion will activate motion alerts and alarms. High sensitivity will detect very small movements. Low sensitivity will only detect bigger movements and will conserve battery life.

When the armed 🕒 icon appears on the map screen, motion alerts are active and your equipment is protected.

When the disarmed (a) icon appears on the map screen, you are not receiving motion alerts and your equipment may not be protected. This is due to disabling motion or range alerts, enabling airplane mode, or enabling ship and store mode.



Changing Device Settings

Swipe up on the bottom of the map screen, then tap Manage Device to change device settings.

Removing Galeo Pro

Use the **Remove Device** option to erase all settings, data, and cancel the data plan on your device. This removes the device from your account.

Swipe up on the bottom of the map screen, then tap Manage Device. Tap Remove Device, then tap Yes.

Transferring Data to a New Galeo Pro

Use the **Replace Device** feature to copy the settings and data from an existing Galeo Pro onto a new one. The existing Galeo Pro will be disabled.

Swipe up on the bottom of the map screen, then tap **Manage Device**. Tap **Replace Device**, then tap **Continue** and follow the on-screen prompts.

Enabling Airplane Mode

To enable airplane mode (disable cell functionality) on the device, swipe up on the bottom of the map screen, then tap **Manage Device**. Tap **Airplane Mode**, then tap **Yes**.

Powering Off Galeo Pro

IMPORTANT: Make sure that the magnet is in the original storage slot (not the Device Activation slot) on the back of the device before powering off Galeo Pro. You'll need to move the magnet back to the Device Activation slot to turn the device back on.

To power off the device, swipe up on the bottom of the map screen, then tap **Manage Device.** Tap **Ship and Store Mode**, then tap **Yes**.

To turn the device back on, re-insert the magnet into the Device Activation slot.

Restarting Galeo Pro

Initiate a restart to power off and power on the device. The device must be connected to Bluetooth to restart it.

Swipe up on the bottom of the map screen, then tap Manage Device. Tap Restart Device, then tap Yes.

Resetting Galeo Pro to Factory Settings

Initiate a factory reset to reset Galeo Pro to factory settings. This resets all settings but keeps the device in your account.

Swipe up on the bottom of the map screen, then tap Manage Device. Tap Factory Reset, then tap Yes.

Editing Data Plan

To view data plan information, cancel a plan, or add a new plan, swipe up on the bottom of the map screen, then tap **Manage Device**. Tap **Data Plan**.

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Changing Account Settings

To change your contact information, payment information, password, or delete your account, tap the settings icon, then tap **Manage Account**.

Updating Galeo Pro Firmware

When a firmware update is available for your device, the app will prompt you to update to the latest version. For best performance, keep the device's firmware up to date.

Compliance

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two
 conditions: (1) This device may not cause harmful interference, and (2) this device must accept any
 interference received, including interference that may cause undesired operation.
- Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This device meets the FCC requirements for RF exposure in public or uncontrolled environments for extremity exposure conditions.
- FCC ID: 2AETC-AT130
- Contact: 1830 NDSU Research Circle N, Fargo, ND 58102
 Phone: (701) 551-3450