

E+ SYSTEM

RideControl App
User Manual

Giant Manufacturing Co. Ltd

2026 V1.0

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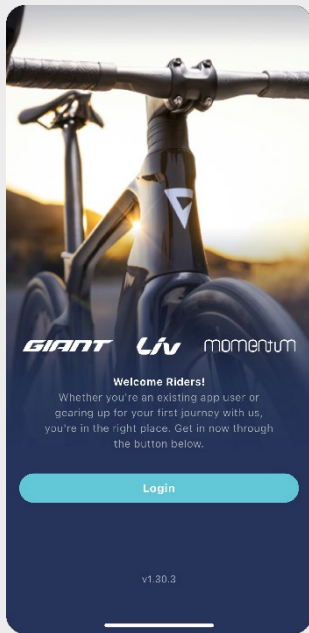
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1. Signup / Login & Connect

1-1. Signup / Login

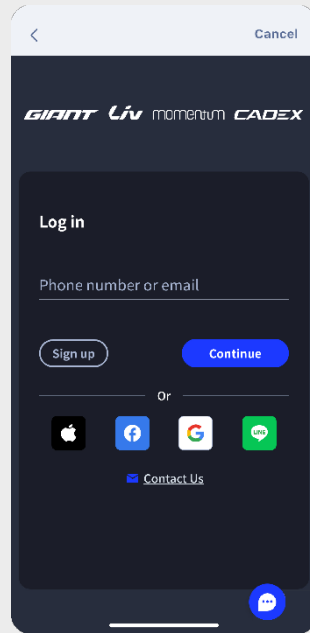
Step 1:

Tap **Login** with your GIANT ID or sign up a new account.



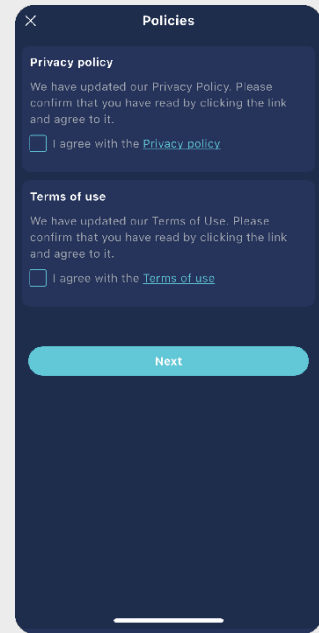
Step 2:

Log in with your registered phone number or email. Note: If you are not able to login please tap **Contact Us** for customer service.



Step 3:

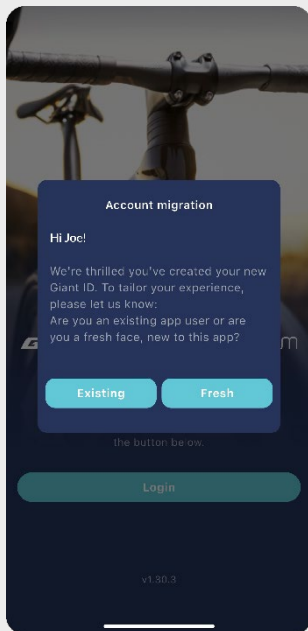
First-time users must review the privacy policy, agree, and tap **Next**.



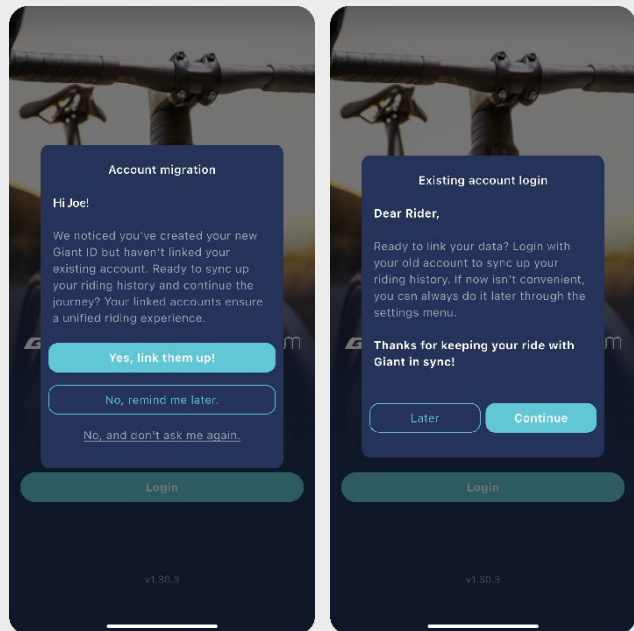
1-2. Account Migration (For Existing Users)

For the users who have original RideControl App account, an additional step to migrate the RideControl App account into Giant ID will be required.

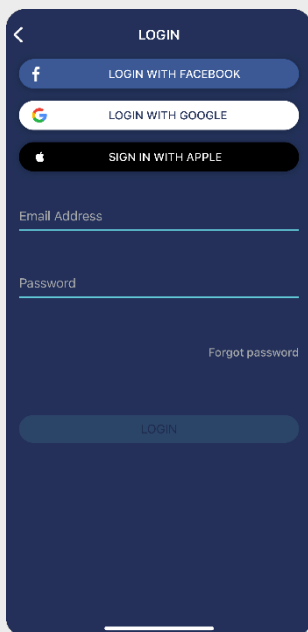
Step 1:
Tap ***Existing*** to start migration.



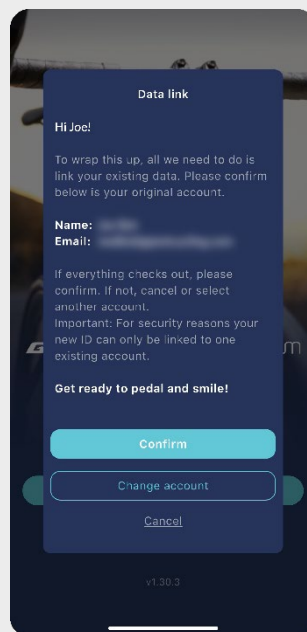
Step 2:
Tap ***Yes, link them up!*** and then ***Continue***.



Step 3:
Log in with your original RideControl account.




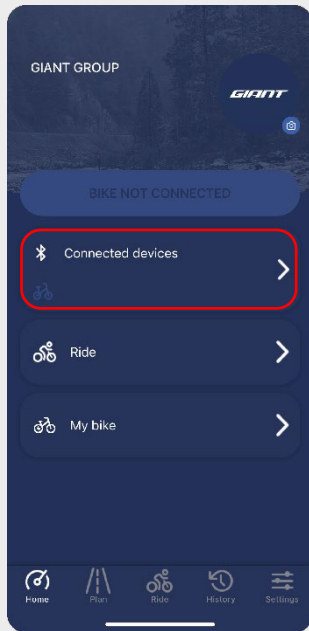
Step 4:
Check your details and ***Confirm***.



1-3. Connect Device

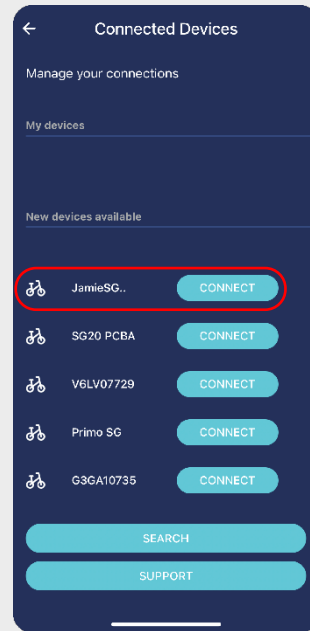
Step 1:

Go to **Home**  > **Connected devices**.



Step 2:

Tap **SEARCH** to find your bike and tap **CONNECT** to add your E-Bike to the list.

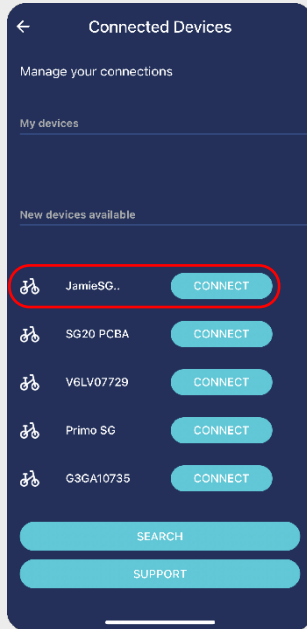


2. E-Bike Activation / Registration

2-1. Activation

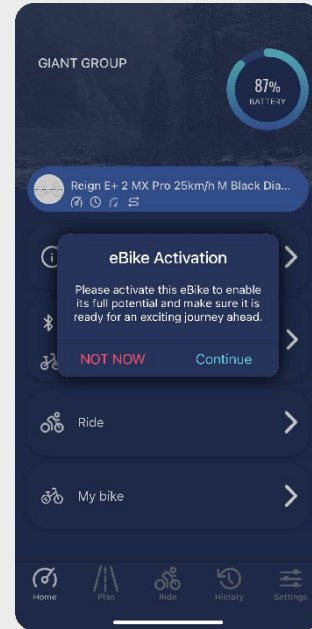
Step 1:

Connect your E-Bike.




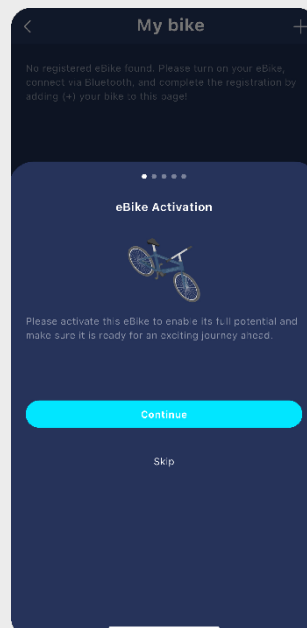
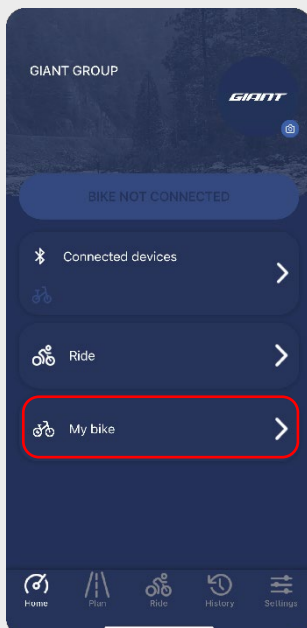
Step 2:

If notified, tap **Continue** to activate.



Step 3:

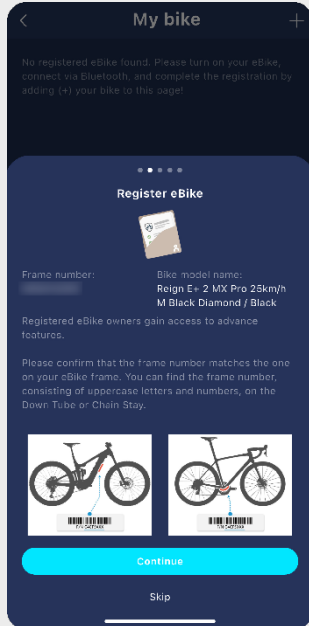
If no notification appears go to **My bike** and tap the **+** button , and then **Continue** to finish activation.



2-2. Registration

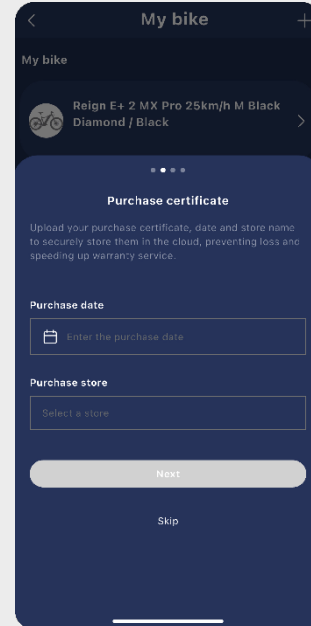
Step 1:

After activating your E-Bike, tap ***Continue*** to agree and start registration.



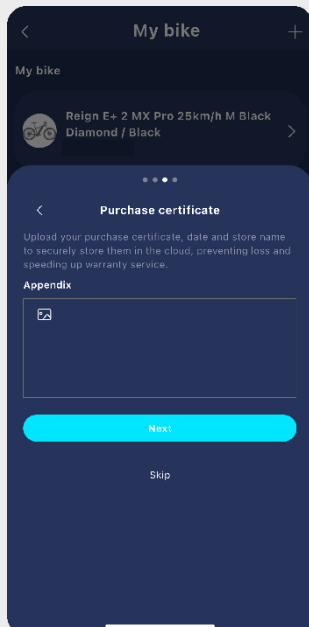
Step 2:

Enter your purchase information.



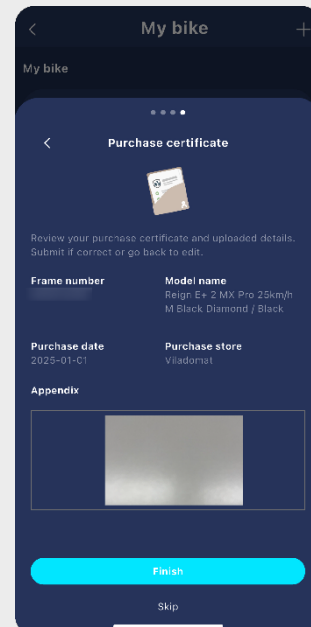
Step 3:

Upload a photo for the proof of purchase.



Step 4:

Tap ***Finish*** to complete the registration.



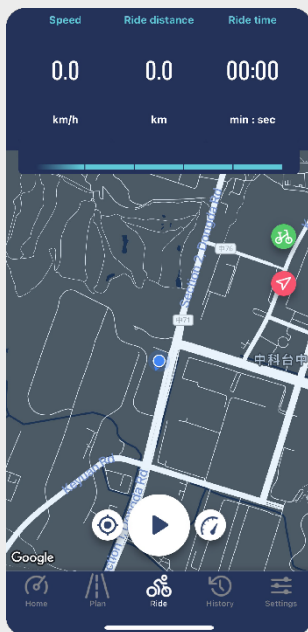
3. Ride with RideControl App

RideControl App is your best partner to record cycling activities, it provides not only the essential riding data, but also E-Bike information like remaining range or battery level for an integrated view that is designed for all level of E-Bike riders. You can also use the navigation function which can be connected to your E-Bike display for turn-by-turn instructions.



3-1. Start / Record a Ride

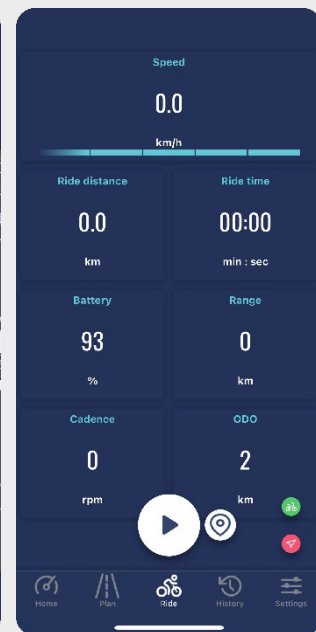
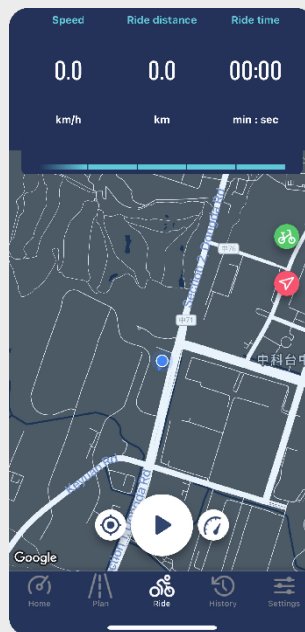
Step 1:

Go to **Ride** .



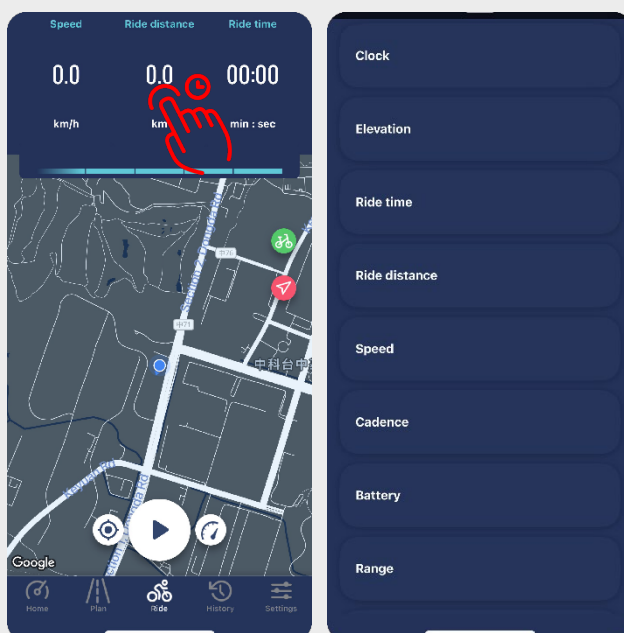
Step 2:

Tap the view option icons   to switch between dashboard or map view.




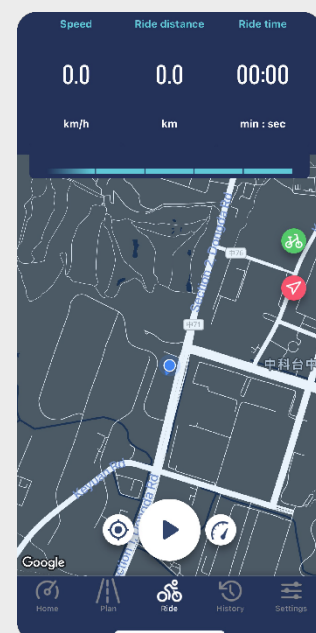
Step 3:

Long-tap any data field to change the displayed information.




Step 4:

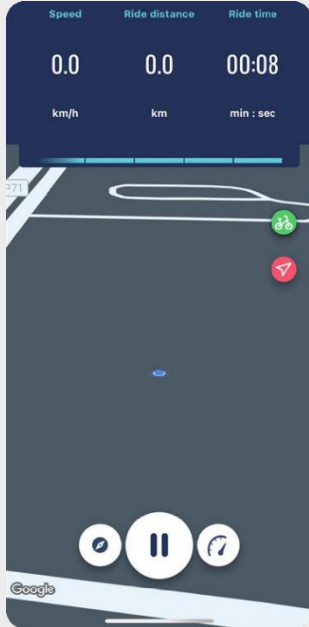
Tap the **Start** button  to record your activity.




3-2. Pause / Save a Ride

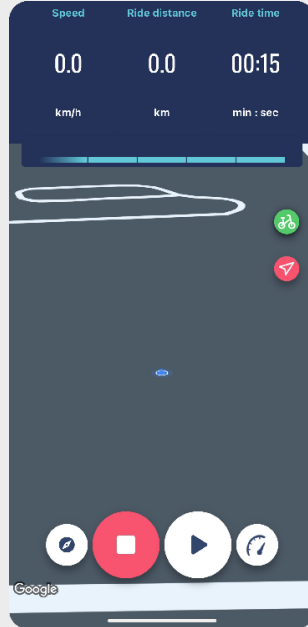
Step 1:

Tap the **Pause** button  to pause the recording.



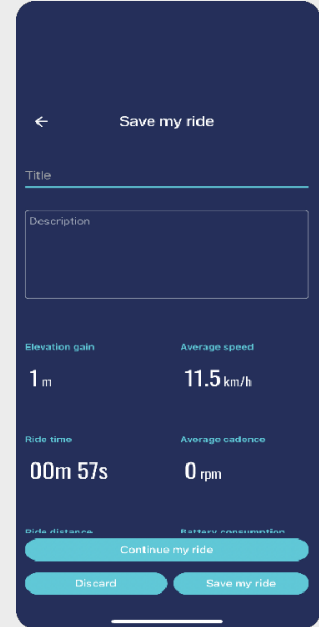
Step 2:

Tap and hold the **End** button  to stop the ride.




Step 3:

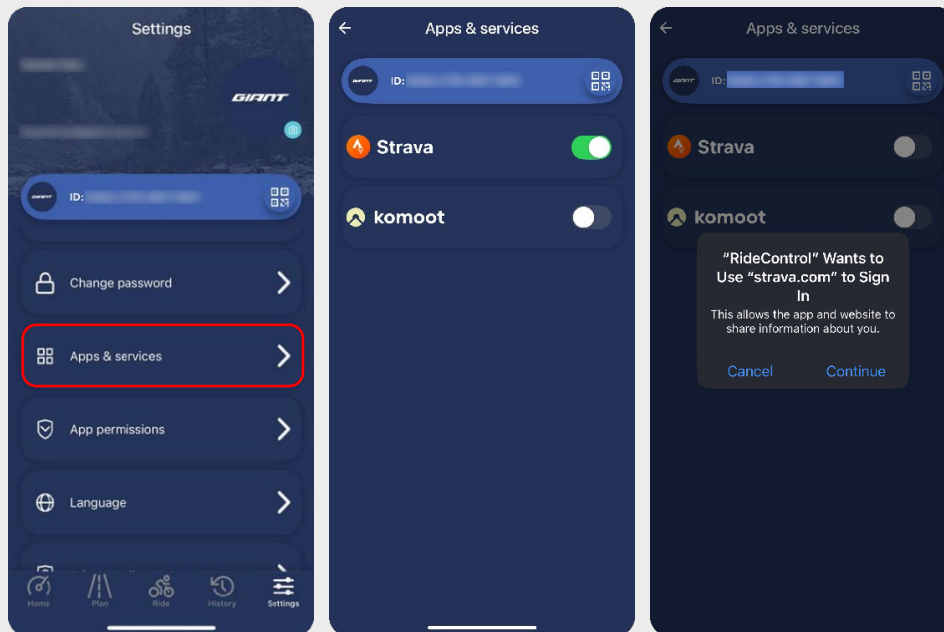
Edit your trip information and tap **Save my ride**.



3-3. Connect to STRAVA

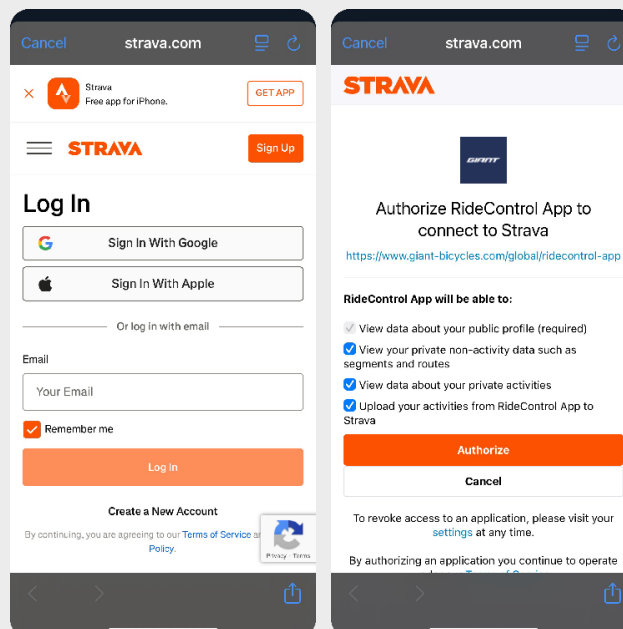
Step 1:

Go to **Settings**  > **Apps & services** & Switch **Strava** on and tap **Continue** to activate.



Step 2:

Authorize the connection in the STRAVA App.



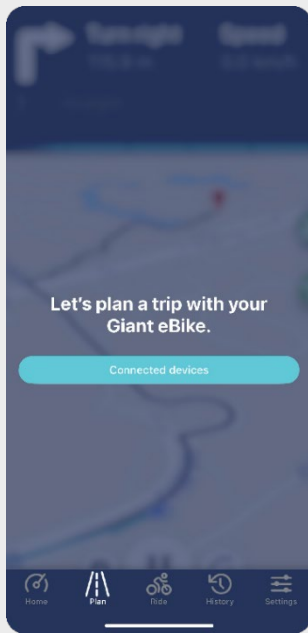
4. Navigation

Disclaimer: When using RideControl app for navigation you understand the route is only for reference and might be different from the actual path, you'll be responsible for your personal care to arrive safely.

4-1. Plan your ride

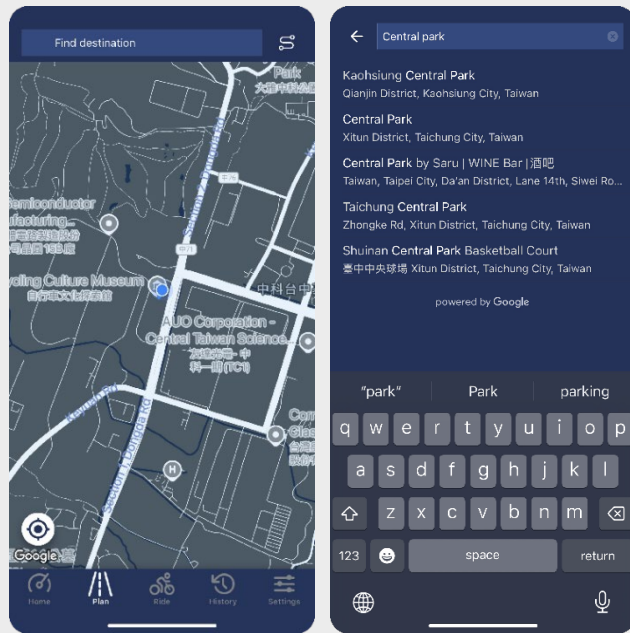
Step 1:

Go to **Plan** .



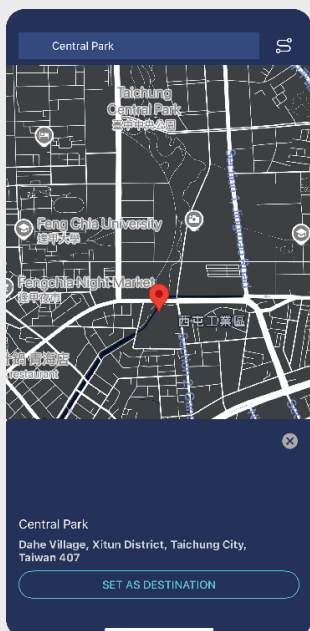
Step 2:

Type a destination or tap on the map.




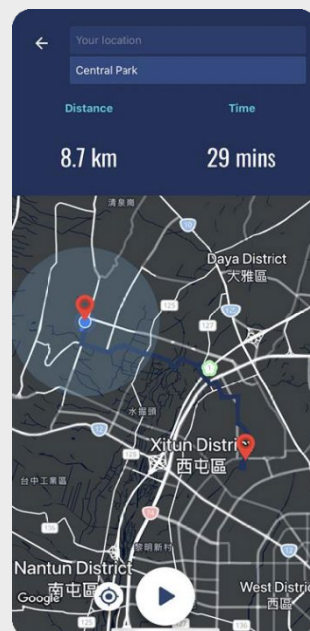
Step 3:

Tap **SET AS DESTINATION** to confirm.




Step 4:

Tap the **Start** button  to begin navigation.



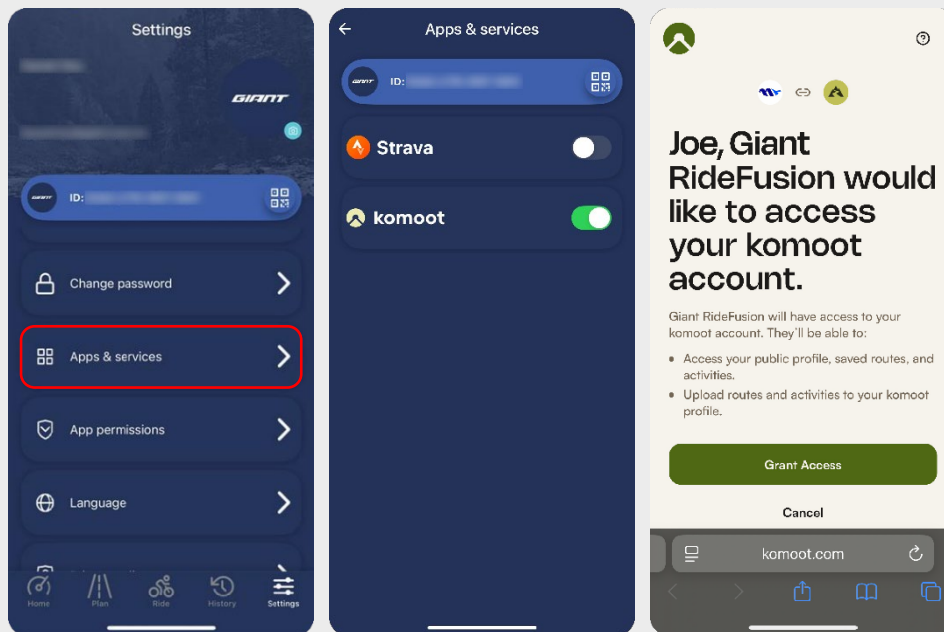
4-2. KOMOOT Route Planner

Step 1:



Go to **Settings**  > **Apps & services** and switch **komoot** on. It will guide you to the KOMOOT authorization page.

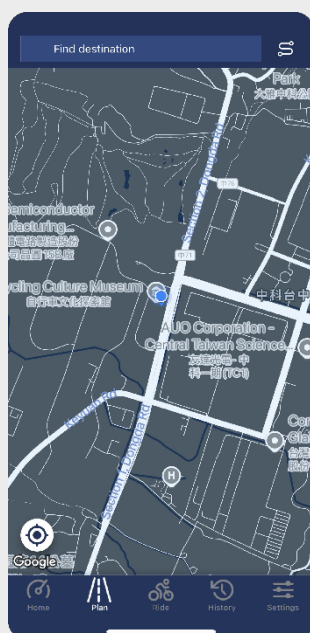
Step 2:

Log in to your KOMOOT account and tap **Grant Access**.




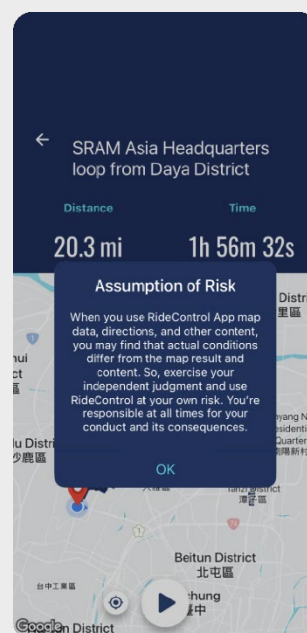
Step 3:

Go to **Plan**  and tap the **Route planner** button .



Step 4:

Select your planned route, tap **OK** to accept the risk assumption, and **Start** .




5. E-Bike Setup

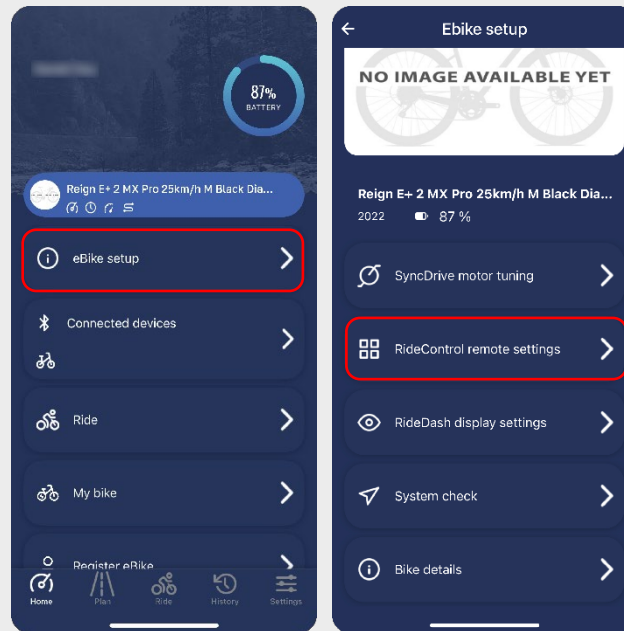
5-1. Remote Settings

RideControl remote settings for E+ System 1.0

This feature is exclusive for supported remote controls

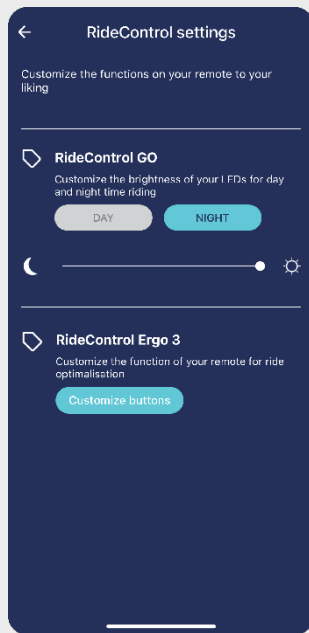
Step 1:

Go to **Home**  > **eBike setup** > **RideControl remote settings**.



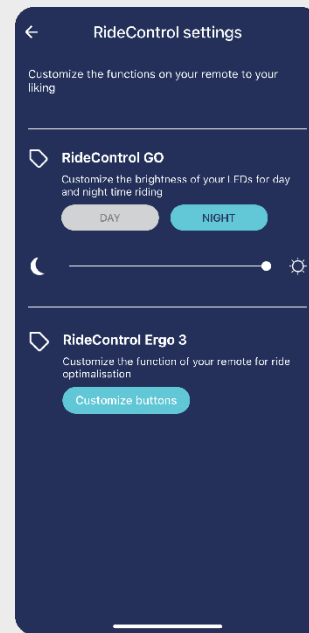
Step 2:

Select **DAY** or **NIGHT** and adjust the LED brightness slider.



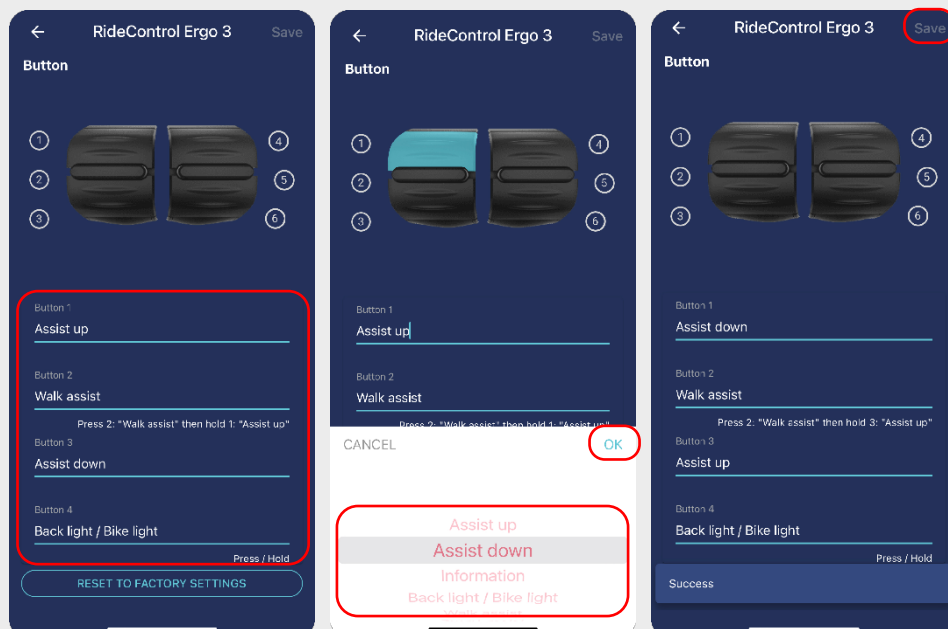
Step 3:

Tap **Customize buttons** to assign preferred feature configurations.



Step 4:

Select the buttons to be configured, choose a function, and tap **Save**.



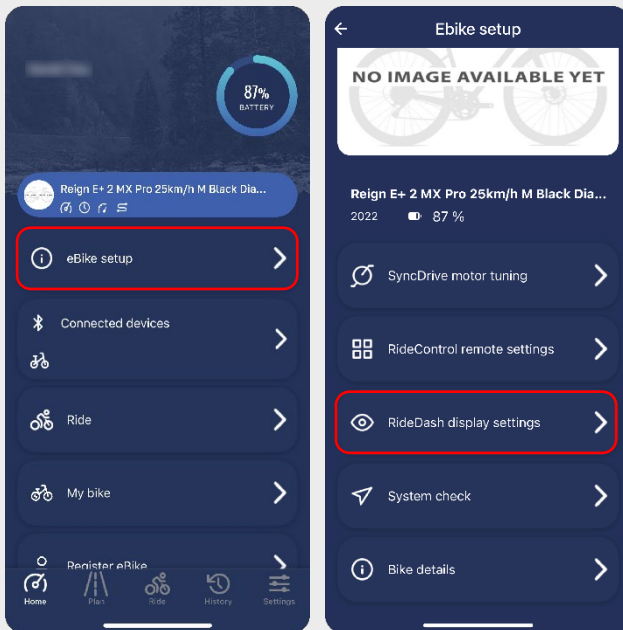
5-2. Display / HMI Settings

5-2-1. RideDash display settings for E+ System 1.0

This feature is exclusive for supported E-Bike display

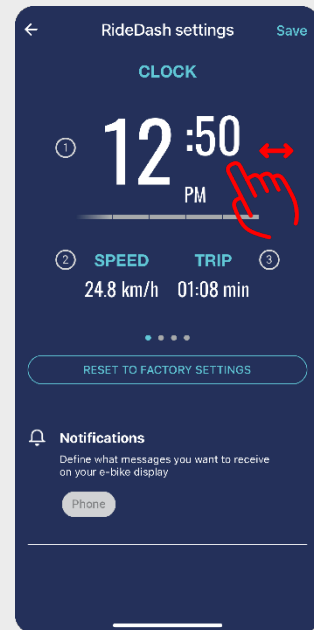
Step 1:

Go to **Home**  > **eBike setup** > **RideDash display settings**.



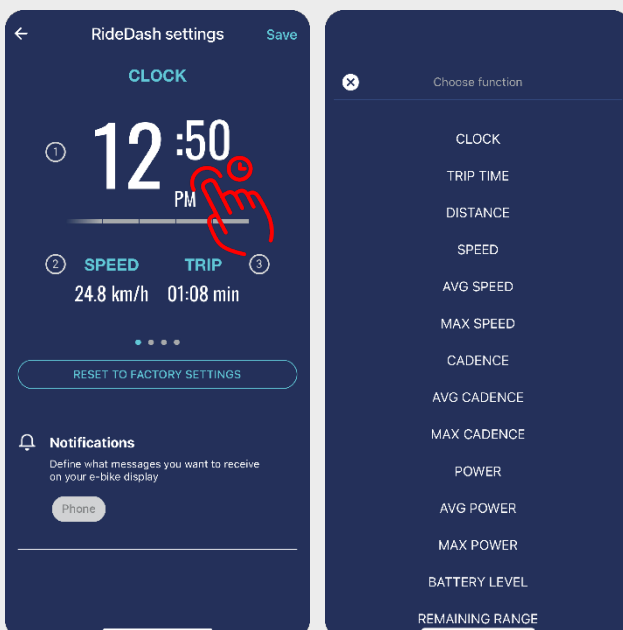
Step 2:

Swipe the pages left & right to your chosen one.



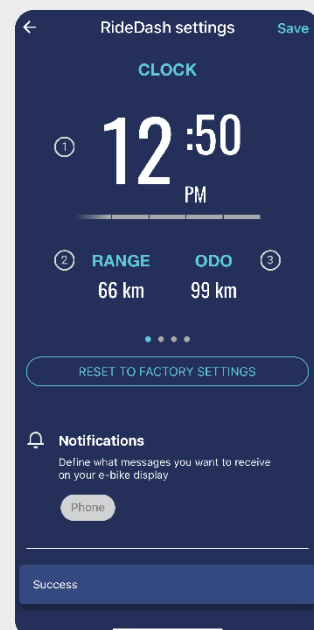
Step 3:

Long-tap any data field to replace the current layout.



Step 4:

Tap **Save** at the top right to complete.

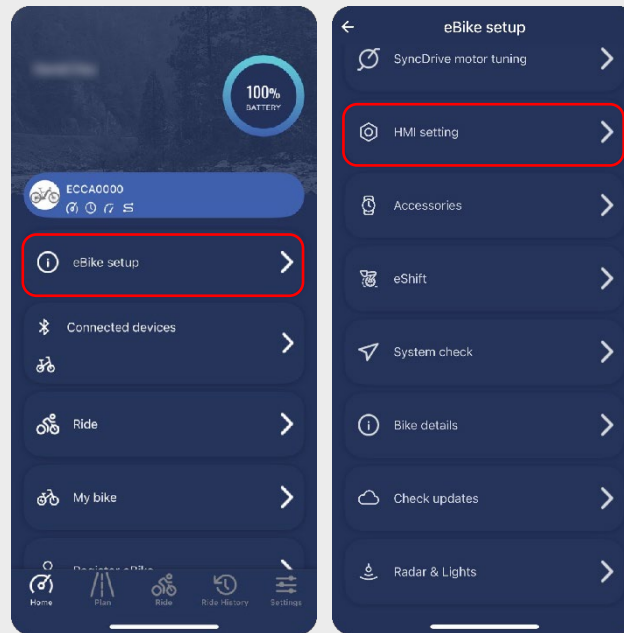


5-2-2. HMI Setting for E+ system 2.0

This feature is exclusive for an E-Bike with E+ system 2.0 and supported remotes and display

Step 1:

Go to **Home**  > **eBike setup** > **HMI setting**.



Step 2:

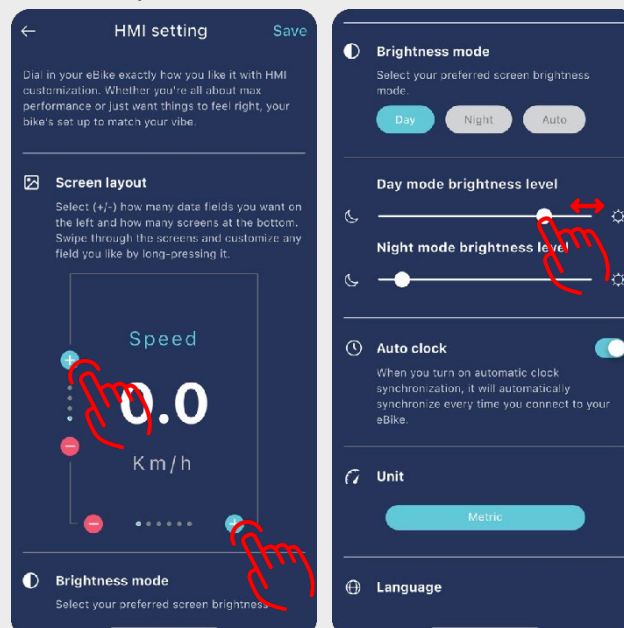
Choose the feature you want to modify (Screen layout, Brightness mode, Auto clock, Unit, or Language).

Step 3:

Customize your preferences (e.g., long-tap to change data fields, use the slider for brightness, toggle auto clock, or select unit/language).

Step 4:

Tap **Save** at the top right to complete.

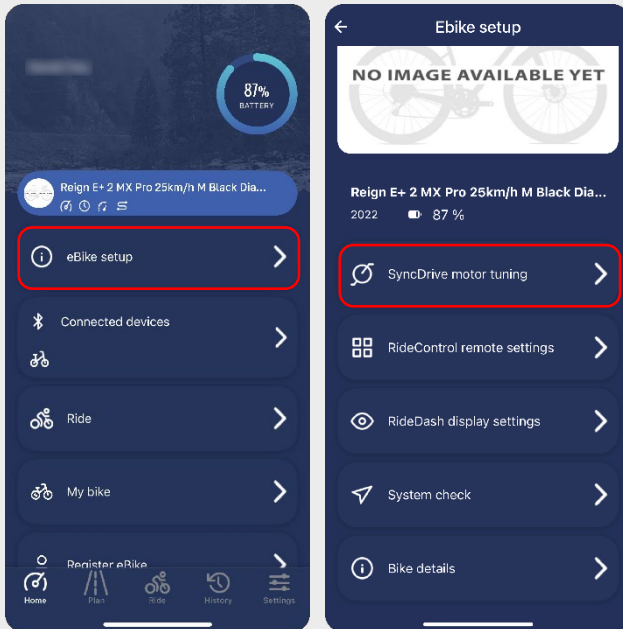


5-3. Motor Tuning

This feature is exclusive for supported drive units

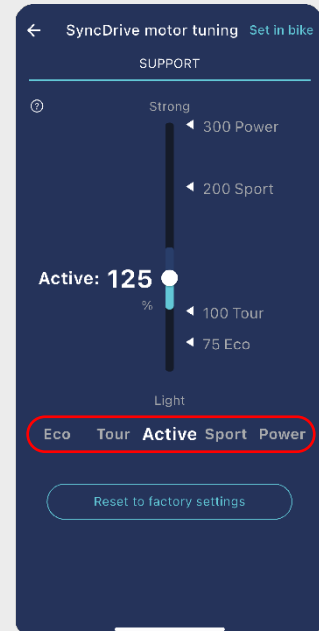
Step 1:

Go to **Home**  > **eBike setup** > **SyncDrive motor tuning**.



Step 2:

Select a mode (**Eco** to **Power**).



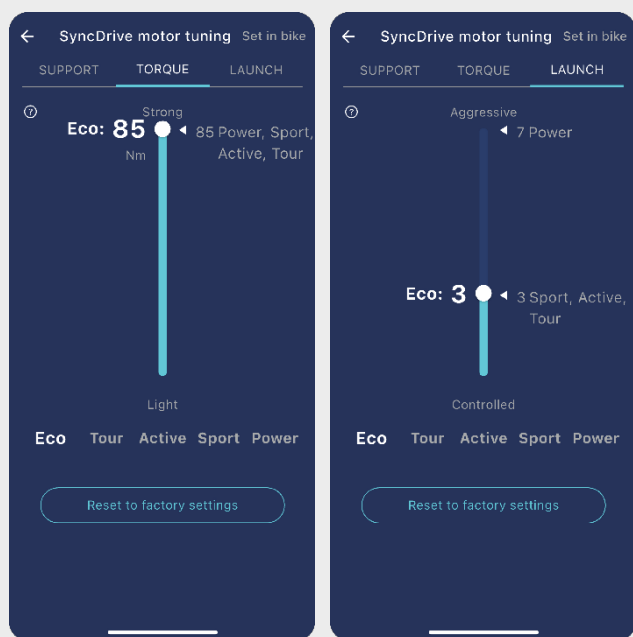
Step 3:

Slide the bar to adjust the Support ratio.



Step 4:

(If supported) Adjust the **Torque** and **Launch** sliders to fit your preference.

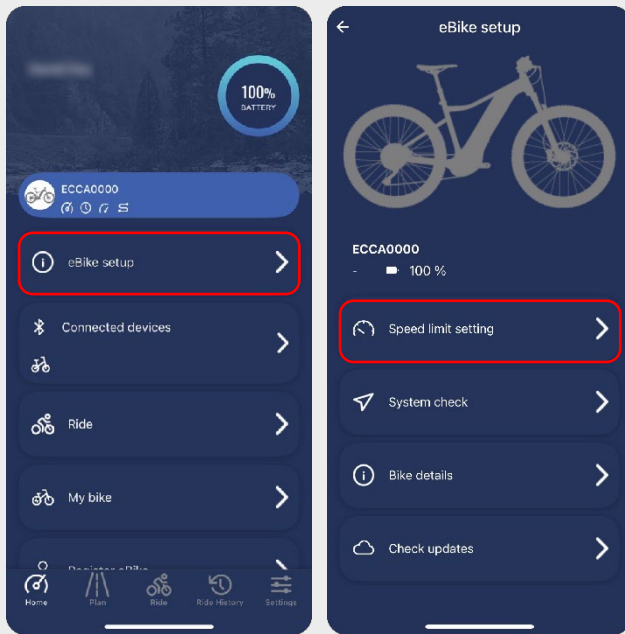


5-4. Speed Limit Setting

This feature is exclusive for supported drive units

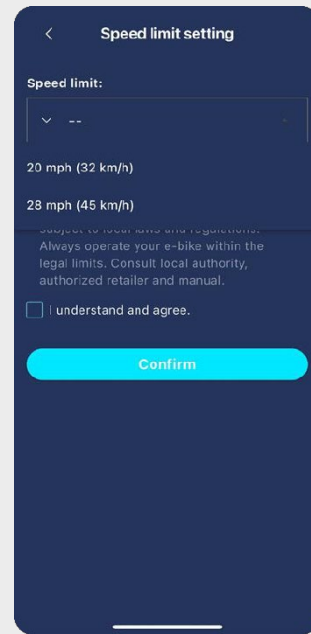
Step 1:

Go to **Home**  > **eBike setup** > **Speed Limit Setting**.



Step 2:

Select from the options and tap the checkbox after reviewing the legality. Then tap **Confirm** to save settings.



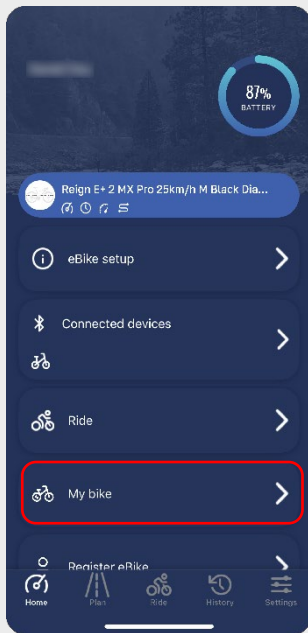
6. eLock

For the security concern, the eLock will only be available on a registered E-Bike connected to the owner's RideControl App. This feature is also SmartGateway 2.0 exclusive and not compatible with all E-Bikes with previous system version.

6-1. Enable eLock

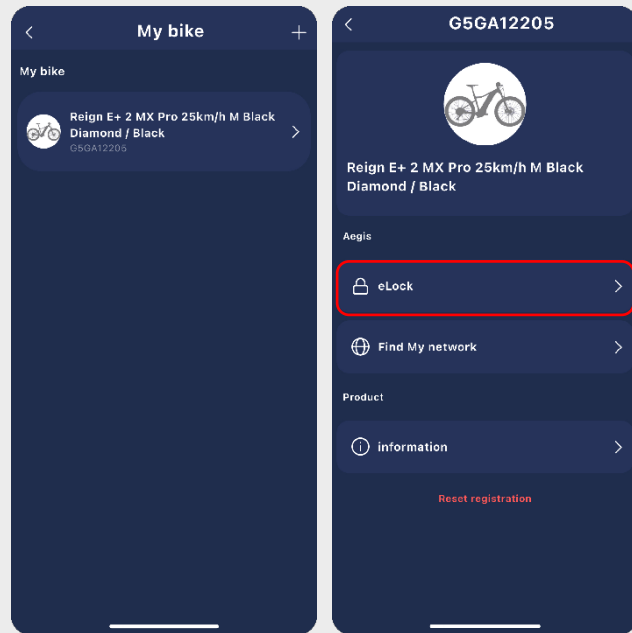
Step 1:

Go to **Home**  > **My bike**.



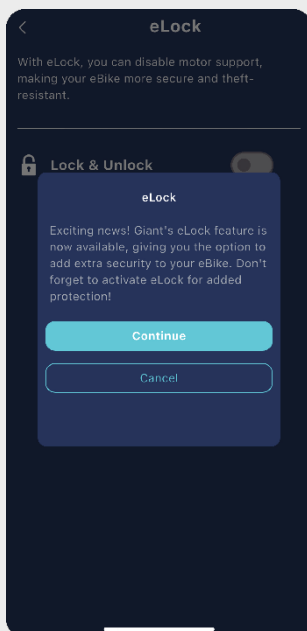
Step 2:

Select your bike and tap **eLock**.



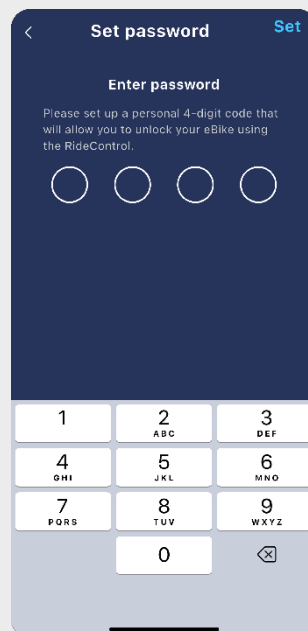
Step 3:

Tap **Continue** to enable.



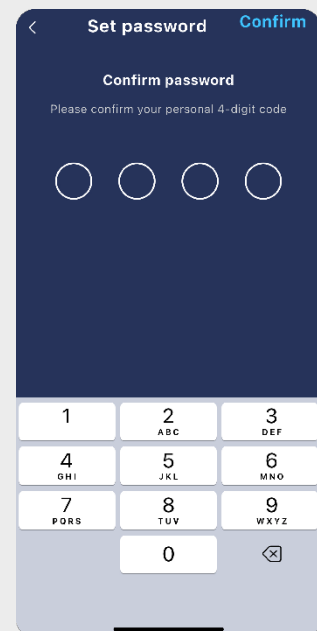
Step 4:

Enter a 4-digit PIN code & tap **Set** and re-enter the PIN.



Step 5:

Tap **Confirm** to finish. This PIN is set for unlocking from the E-Bike remote control.

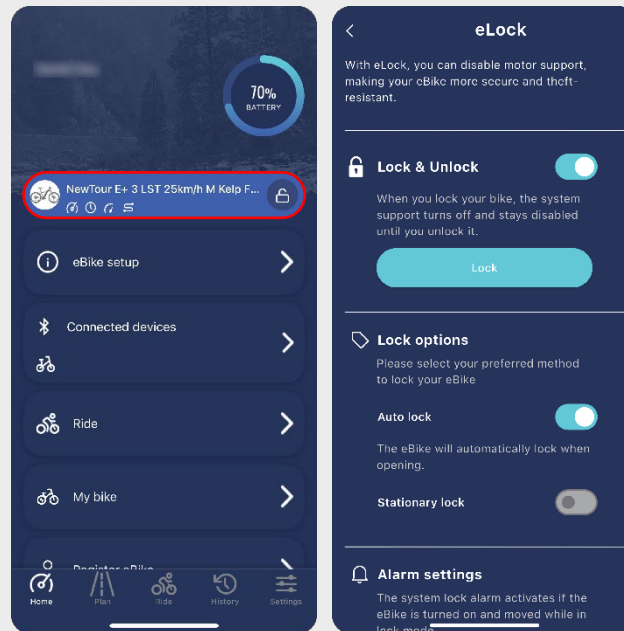


6-2. Lock / Unlock

First switch on your E-Bike from the remote, connect with your RideControl App.

Step 1:

Switch **Lock & Unlock** on the lock icon at the home page or tap the button at the eLock setup page.

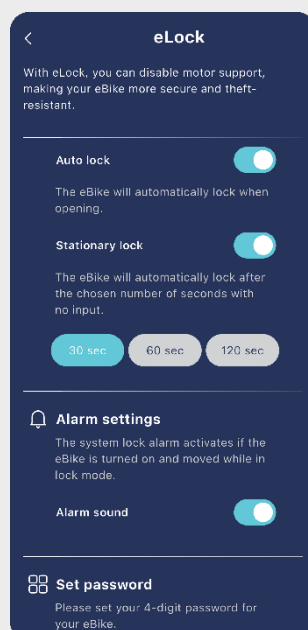


Step 2:

Activate **Auto lock** and your bike will be locked automatically when turning off.

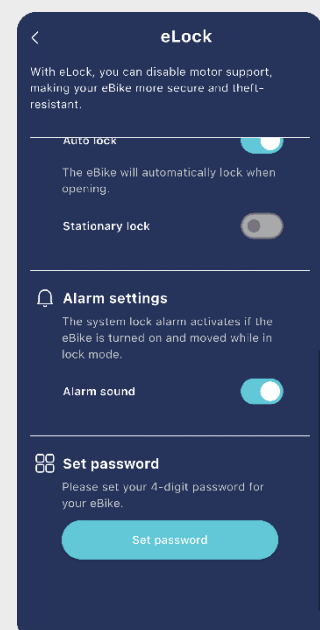
Step 3:

Activate **Stationary lock** and your bike will be locked automatically when not operated after a period of time.



Step 4:


Activate **Alarm sound** to be notified when your E-Bike is moving unlocked.

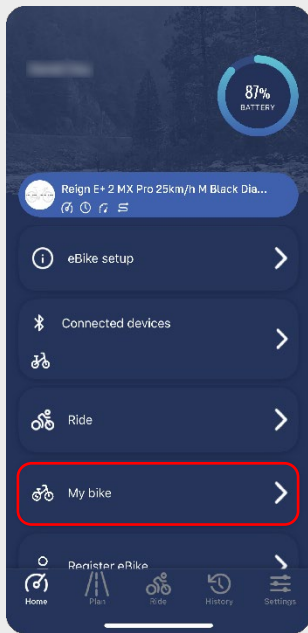


7. Find MY

The E+ system is now supported with Apple Find My features, enable your E-Bike to become an air-tag that can be located through your iOS smart phone.

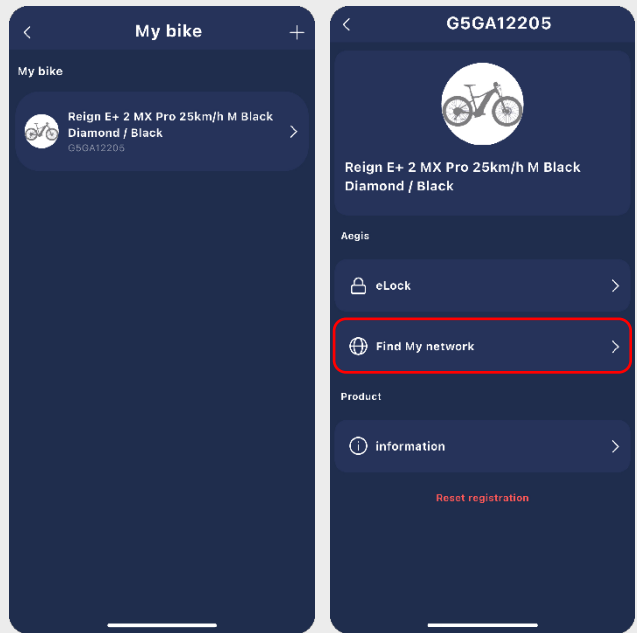
Step 1:

Connect your bike, go to **Home**  > **My bike**.



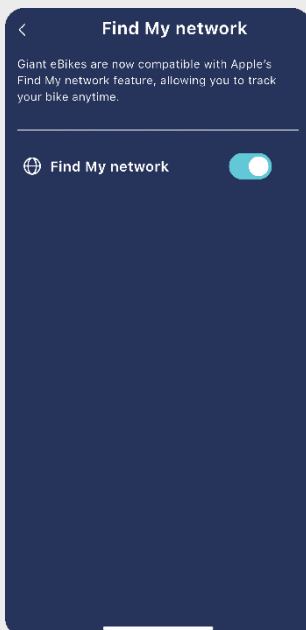
Step 2:

Select your bike and tap **Find My network**.



Step 3:

Activate **Find My network**.

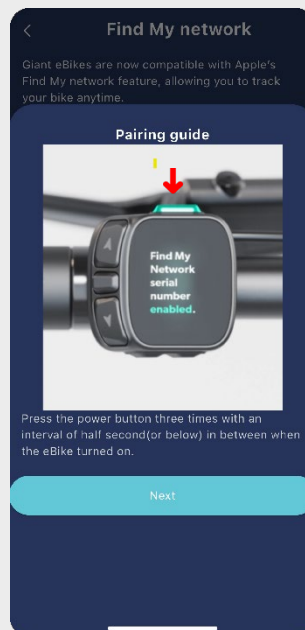


Step 4:

Tap the remote power button 3 times (0.5s intervals).

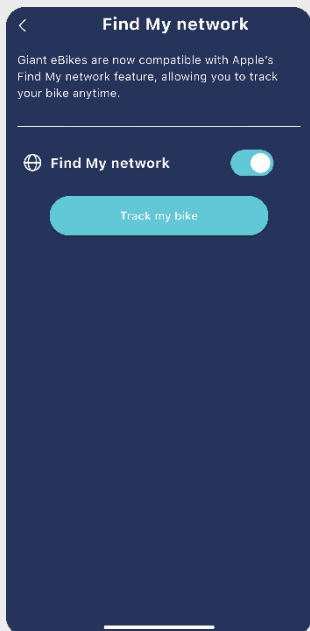
Step 5:

"Pairing enabled" will appear on the display.



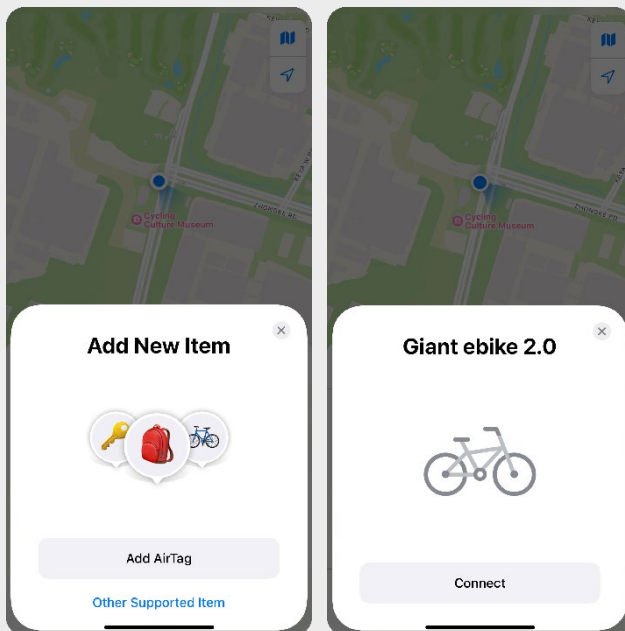
Step 6:

Tap **Track my bike** to open the Apple Find My app.



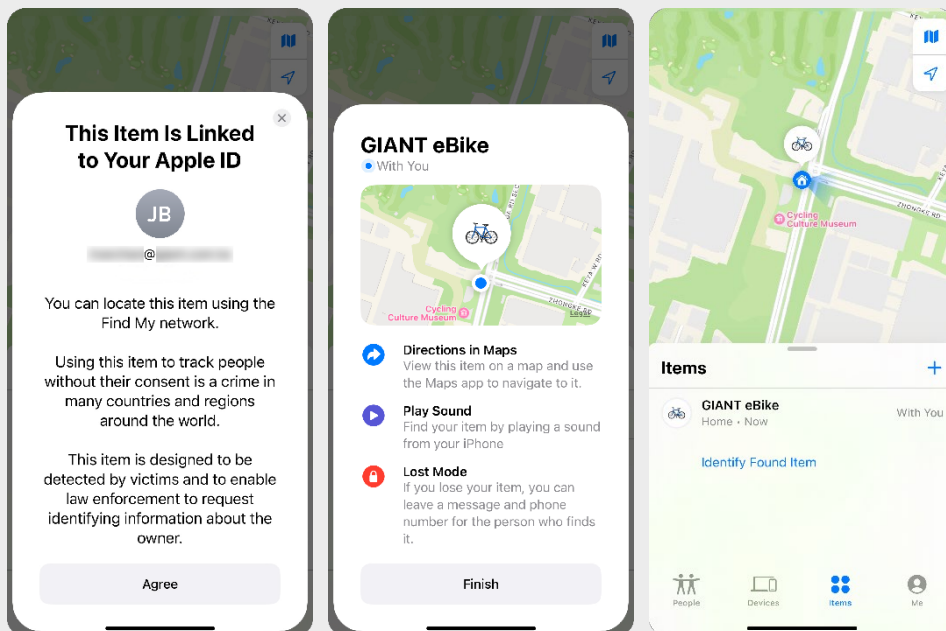
Step 7:

Tap **Other Supported Item** and **Connect** Giant ebike 2.0.



Step 8:

Agree to the terms and all is finished, now you can locate your E-Bike.



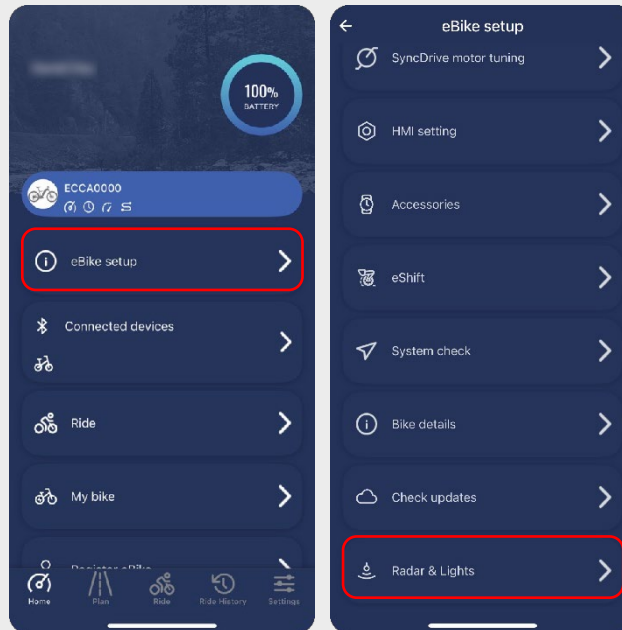
8. Aegis Radar & Lights

With RideControl app you can further customize the way it reacts with an approaching vehicle to meet your personal preference.

This feature is only available for supported E-Bike with Aegis radar rear light

Step 1:

Go to **Home**  > **eBike setup** > **Radar & Lights**.



Step 2:

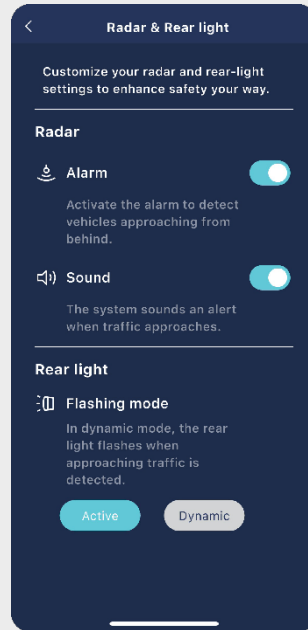
Toggle **Alarm** to activate/deactivate the radar.

Step 3:

Toggle system **sound** notifications.

Step 4:

Choose **Active** (solid) or **Dynamic** (flashing) warning light mode. *(Feature availability may vary by country or region)*



9. Aegis Tire Checker

The easy add-on design makes it simple to be used on existing inner tube or tubeless system. By integrated with E+ system ecosystem you'll have an instant tire Pressure status check, it'll also notify you when there's an abnormal tire Pressure or a sudden air leakage.

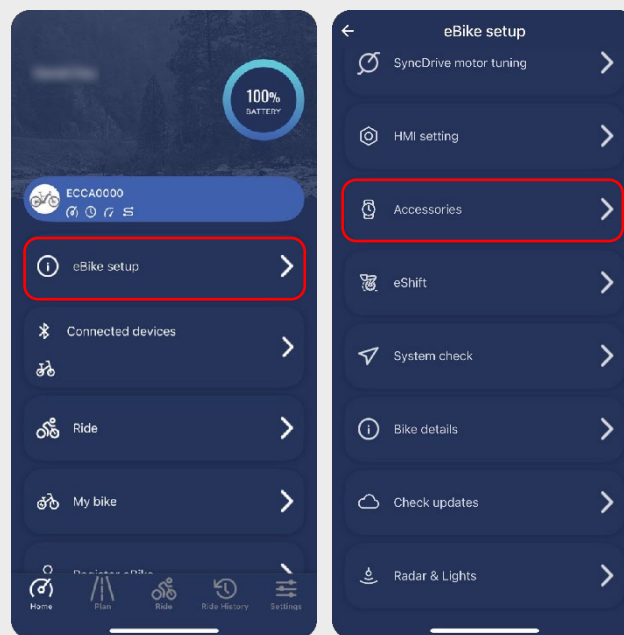
This feature is only available for supported E-Bike with Aegis tire checker

9-1. Pairing

This step is required if you purchase or replace with a new set of tire checker. A new E-Bike comes with tire checker has already been paired at the factory site and is ready to go.

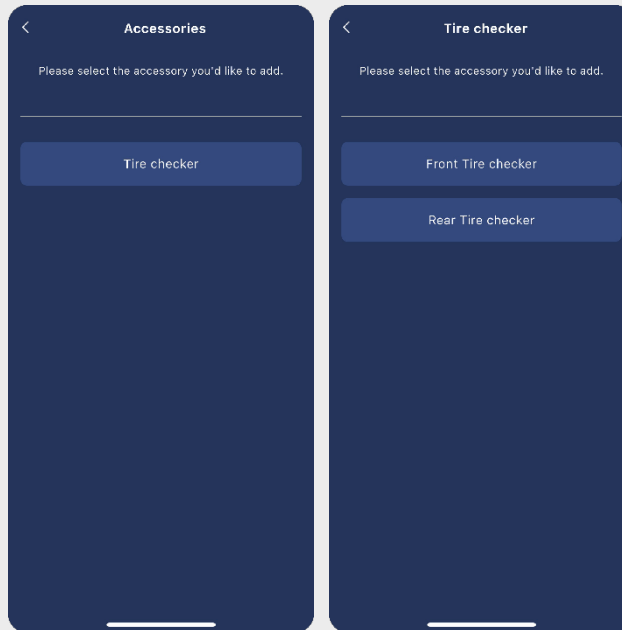
Step 1:

Go to **Home**  > **eBike setup** > **Accessories**.



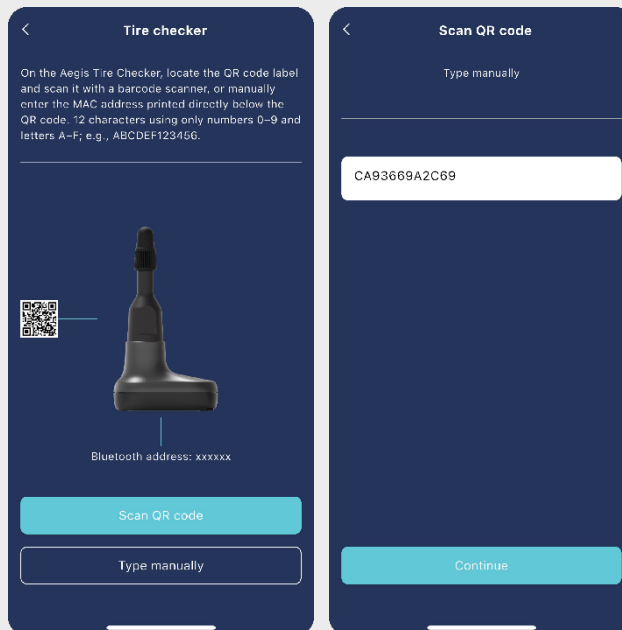
Step 2:

Select **Tire Checker** then choose front or rear tire.




Step 3:

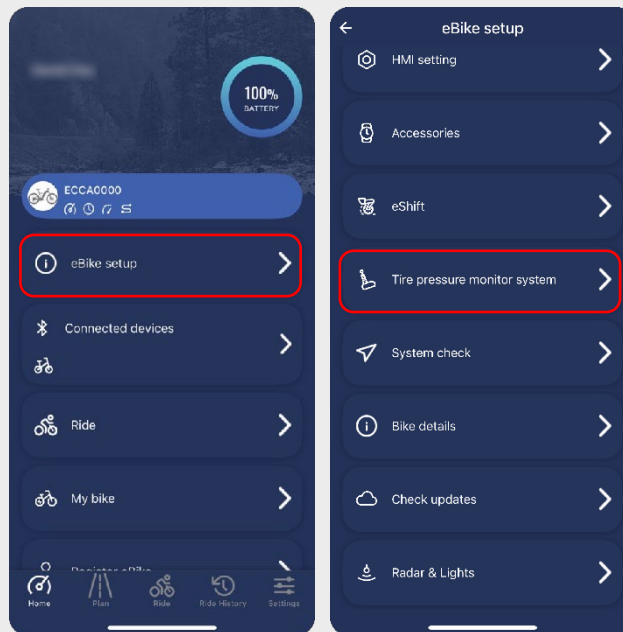
Scan QR code (or enter the Bluetooth address manually).



9-2. Settings

Step 1:

Go to **Home**  > **eBike setup** > **Tire pressure monitor system**.

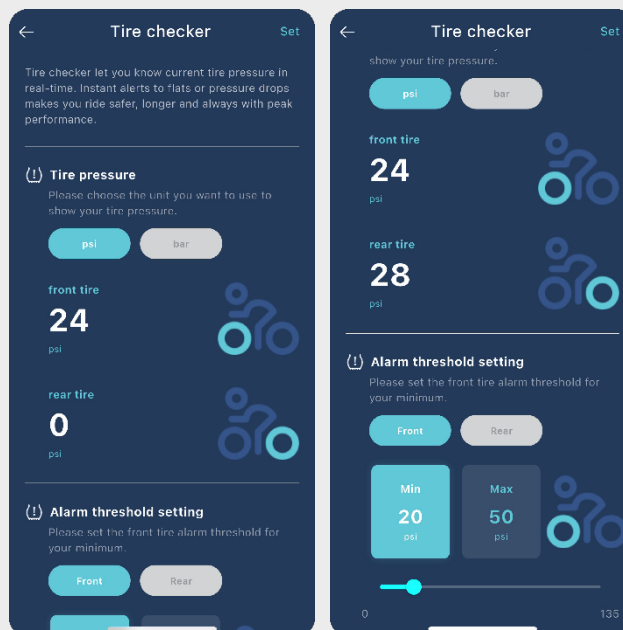


Step 2:

Select unit **psi** or **bar**.

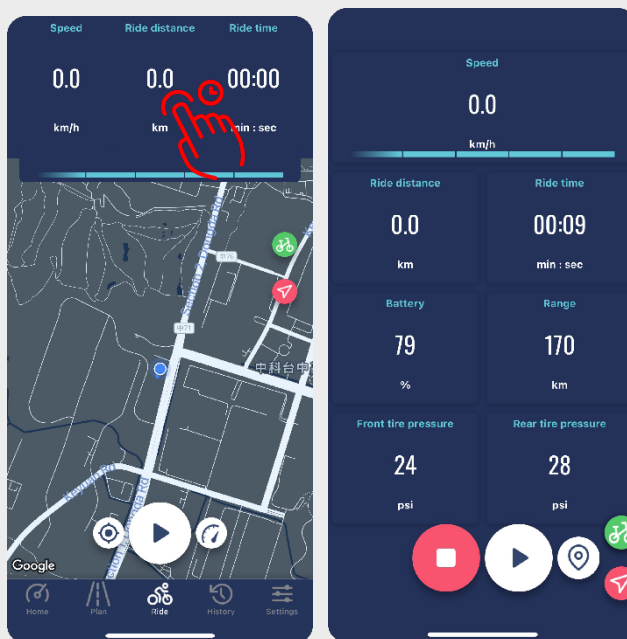
Step 3:

Use the slider to set high/low pressure alarms and tap **Set** to save.



Step4:

Long-tap a data field in Ride Record to display **Front / Rear tire Pressure**.

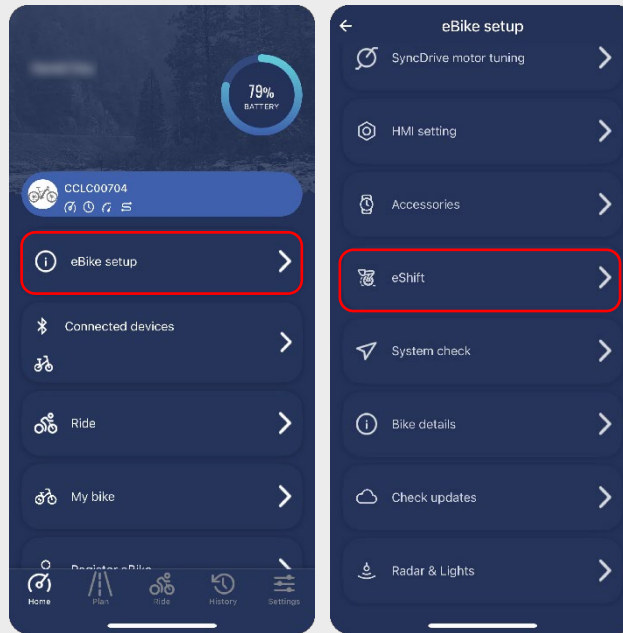


10. eShift

If your bike is equipped with an E+ system integrated eshift, you may fine-tune the rear derailleur alignment in case there's a noise or inconsistent shifting performance, which happens mostly due to the wear of cassette after a long-term usage.

Step 1:

Go to **Home**  > **eBike setup** > **eShift**



Step 2:

Select the target gear and adjust using the scale, then test pedaling to minimize chain noise.

