SAMSUNG

SM-V201
A3LSMV201

User Manual

English. 06/2016. Rev.1.0

www.samsung.com

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Basics

Read me first

Please read this manual before using this device to ensure safe and proper use.

- Images may differ in appearance from the actual product. Content is subject to change without prior notice.
- Before using the Samsung Connect Auto, make sure that the vehicle and the mobile device you want to connect to are compatible with this device.
- This product includes certain free/ open source software. To see the instructions for viewing the open source license, go to the Samsung website (opensource.samsung.com).

Instructional icons

Warning: situations that could cause injury to yourself or others

Caution: situations that could cause damage to your device or other equipment

Notice: notes, usage tips, or additional information

About the Samsung Connect Auto

Plug the Connect Auto into your vehicle's On-Board Diagnostics (OBD-II) port to use it as a mobile hotspot. When you install the Connect Auto app on your mobile device, you can also monitor your driving record, vehicle status, or problems detected, and more.

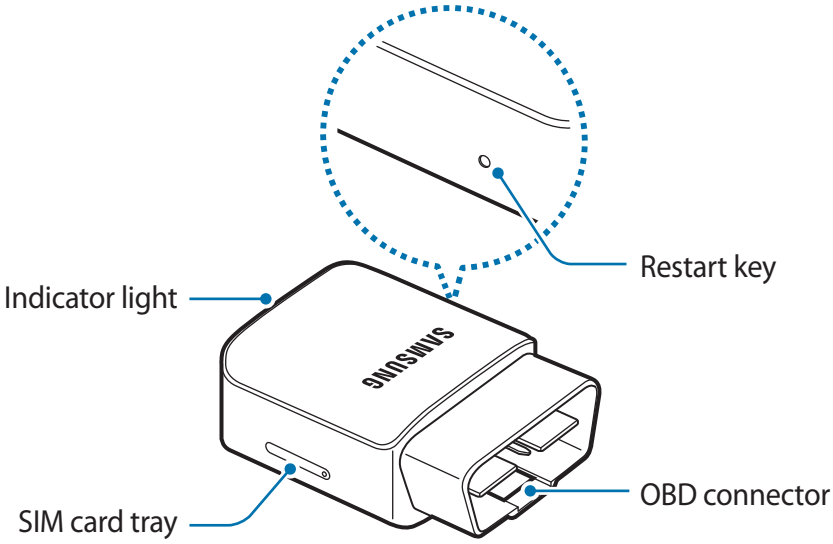
Package contents

Check the product box for the following items:

- Samsung Connect Auto
- Quick start guide

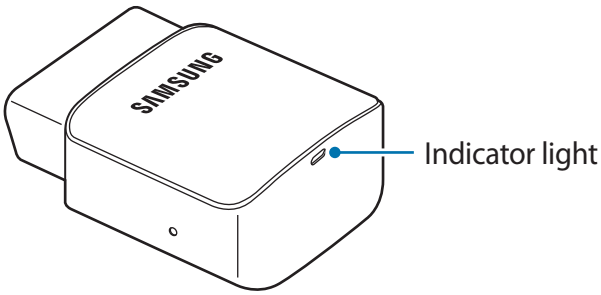
- The items supplied with the Connect Auto and any available accessories may vary depending on the region or service provider.
- The supplied items are designed only for this Connect Auto and may not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from the Samsung website. Make sure they are compatible with the Connect Auto before purchase.
- Use only Samsung-approved accessories. Using unapproved accessories may cause the performance problems and malfunctions that are not covered by the warranty.
- Availability of all accessories is subject to change depending entirely on manufacturing companies. For more information about available accessories, refer to the Samsung website (www.samsung.com).

Device layout



Indicator light identification

The indicator light informs you of the Samsung Connect Auto's status.



Color	Status
Flashing green	• Searching for network
Blue	• Connected to a network and the server
Off	• In standby mode (Mobile hotspot off)
Red	• Error occurred

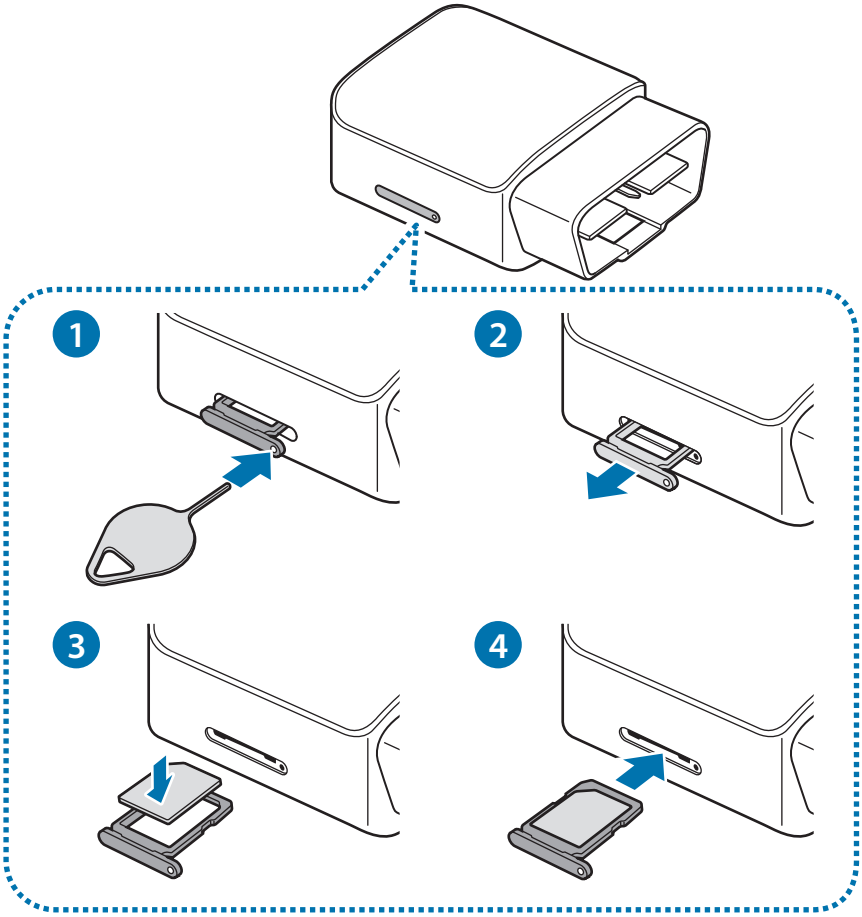
SIM or USIM card (nano-SIM card)

Installing the SIM or USIM card

Insert the SIM or USIM card provided by the mobile telephone service provider.

Use caution not to lose or let others use the SIM or USIM card. Samsung is not responsible for any damages or inconveniences caused by lost or stolen cards.

Some LTE services may not be available depending on the service provider. For more information about service availability, contact your service provider.



1 Insert the ejection pin into the hole on the tray to loosen the tray.

Ensure that the ejection pin is perpendicular to the hole. Otherwise, the Connect Auto may be damaged.

2 Pull out the tray gently from the tray slot.

3 Place the SIM or USIM card on the tray with the gold-colored contacts facing downwards.

4 Gently press the SIM or USIM card into the tray to secure it.

If the card is not fixed firmly into the tray, the SIM card may leave or fall out of the tray.

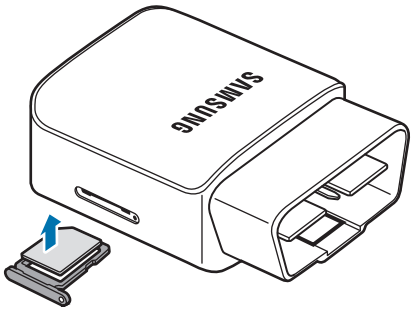
5 Insert the tray back into the tray slot.

Removing the SIM or USIM card

1 Insert the ejection pin into the hole on the tray to loosen the tray.

2 Pull out the tray gently from the tray slot.

3 Remove the SIM or USIM card.



4 Insert the tray back into the tray slot.

Connecting the Samsung Connect Auto to your vehicle

Step 1. Launching the Connect Auto app

To use the Connect Auto, install the Connect Auto app from an app store, such as **Galaxy Apps**, on your mobile device.

1 Launch the Connect Auto app on your mobile device.

2 Read and agree to the terms and conditions.

Step 2. Signing in to your Samsung account

Enter your email address and password to sign in to your Samsung account.

Your account will be used to save your vehicle data on the server.

If you do not have a Samsung account, you should create one.

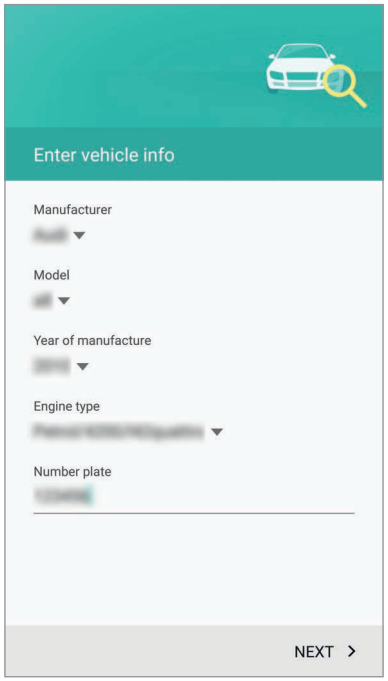
Step 3. Entering the serial number

Enter the Connect Auto's serial number.

The serial number is printed on the Connect Auto. You can also scan the QR code on the device label.

Step 4. Entering your vehicle's information

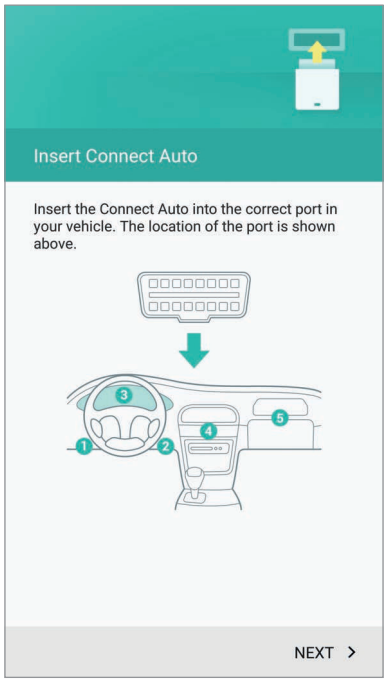
Enter your vehicle's information, such as manufacturer and the model name.



Step 5. Finding your vehicle's OBD port

The OBD port is usually located under the dash, on the driver's side.

If you cannot find it, refer to your vehicle's user manual.



Step 6. Plugging the Samsung Connect Auto into your vehicle

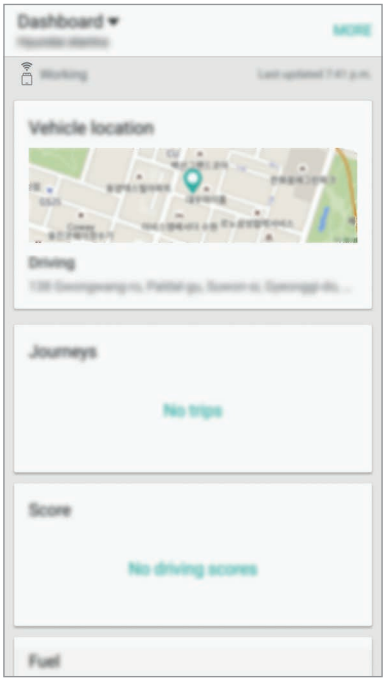
Make sure your vehicle is safely parked and the engine is turned off.

When the indicator light is blue, plug the Connect Auto device into your vehicle's OBD port.

Step 7. Connecting the Samsung Connect Auto with your mobile device

After you plug the Connect Auto into your vehicle, your mobile device and the Connect Auto will be connected.

When the devices are connected, the dashboard cards will appear on your mobile device.



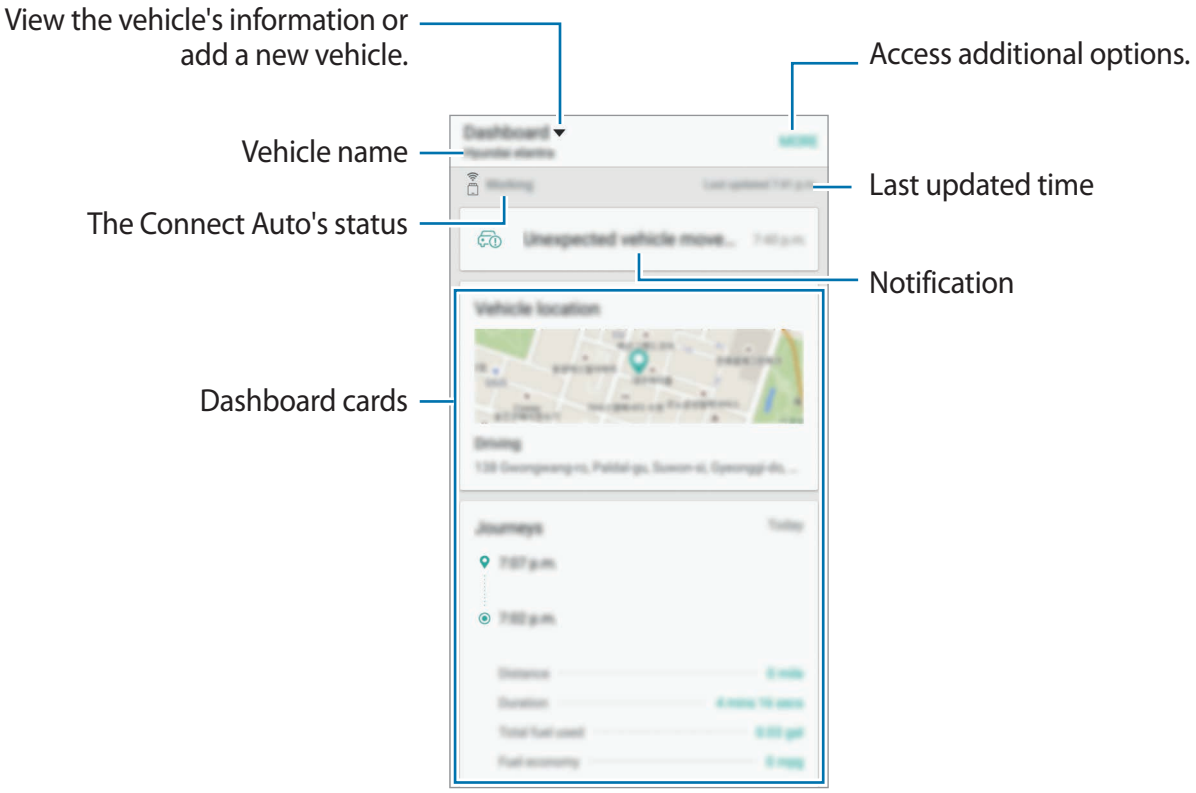
Step 8. Collecting data

Start the vehicle's engine. While driving, the Connect Auto will send data to the server and you can view the data on your mobile device.

Using the Samsung Connect Auto

Connect Auto app

Launch the Connect Auto app on your mobile device. The dashboard will appear on your mobile device.



Dashboard cards

Swipe upwards or downwards to scroll through the dashboard cards. To view the details, select a card.

- **Vehicle location**: View your vehicle's location information. Refer to Viewing the vehicle's location for more information.
- **Journeys**: View your driving records. Refer to Viewing your driving records for more information.
- **Score**: View your driving scores. Refer to Viewing your driving scores for more information.
- **Fuel**: View your fuel usage. Refer to Viewing the fuel usage data for more information.
- **Vehicle health**: Monitor your vehicle's health, such as detected problems and fuel consumption. Refer to Monitoring the vehicle's health for more information.
- **Connect Auto hotspot**: Activate or deactivate the mobile hotspot feature. Refer to Using the mobile hotspot for more information.

Editing the dashboard cards

You can show or hide cards on the dashboard.

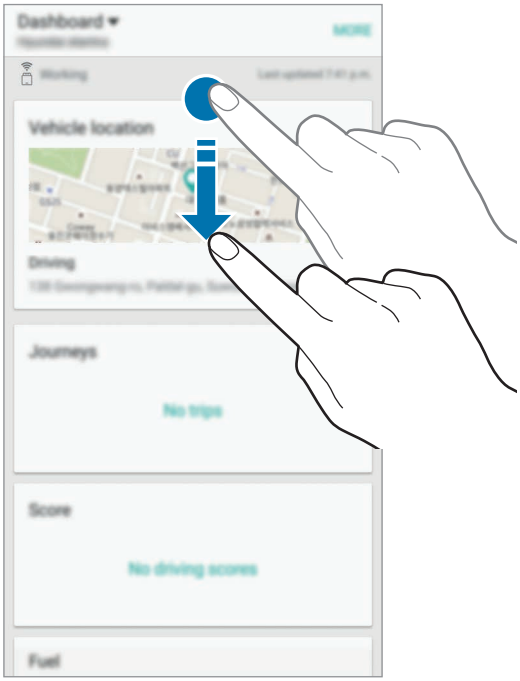
On the dashboard, tap **MORE** → **Dashboard manager** and tap the switch next to cards.

Rearranging the dashboard cards

On the dashboard, tap and hold the card to move and drag it to the location you want.

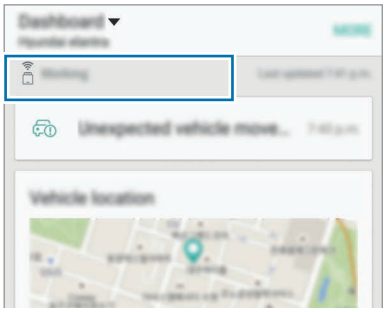
Refreshing the dashboard

Drag the dashboard downwards to refresh the data on the dashboard.



Viewing the Samsung Connect Auto's status

You can view the status of the Connect Auto using a code displayed at the top of the dashboard.

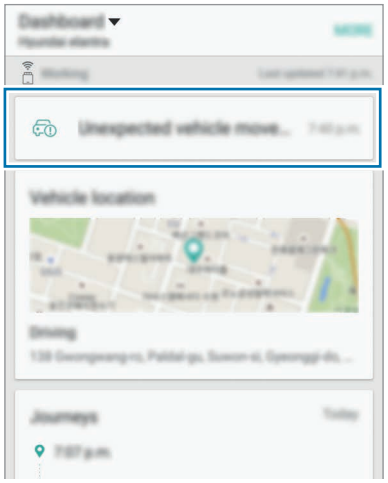


- **Not inserted**: The Connect Auto is not inserted into your vehicle. If the Connect Auto has been already inserted, the Connect Auto is searching for network.
- **Working**: The Connect Auto is collecting data from the vehicle and sending them to the server.

- **Normal**: ????
- **Offline**: The Connect Auto's network is temporarily disconnected.
- **Error occurred**: Error occurred. To solve the problem, restart the Connect Auto. Refer to Restarting the Samsung Connect Auto for more information.

Viewing notifications

When there are events, such as unexpected vehicle movement, on your vehicle or the Connect Auto, you will receive notifications.



On the dashboard, tap the notification to view the details.

If there are more than two notifications, the notifications list will appear. Select a notification to view.

Customizing notifications settings

You can select when to receive notifications.

On the dashboard, tap **MORE** → **Settings** → **Notifications**. Tap the switch next to options to receive notifications when they occurred.

Deleting a notification

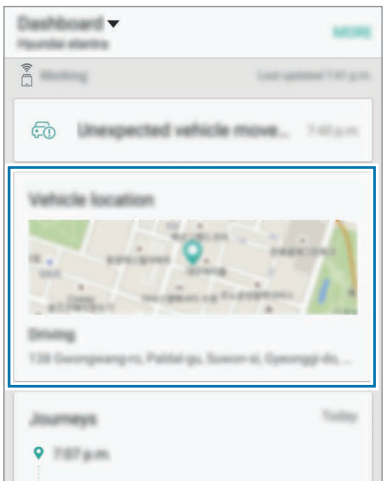
While viewing a notification, tap **DELETE**.

To delete multiple notifications, on the notifications list, tap **DELETE**, tick the notifications to delete, and then tap **DELETE**.

Viewing the vehicle's location

You can view your vehicle's location on a map.

On the dashboard, view the location information under **Vehicle information**.



To refresh the information, drag the screen downwards.

To view the details, tap the map.

Finding your vehicle

You can also use this feature to find your vehicle.

On the dashboard, tap the map. Then, tap ⟲ to refresh the information.

To search for a route to the vehicle, tap **NAVIGATE** and select a navigation app installed on your mobile device.

Viewing your driving records

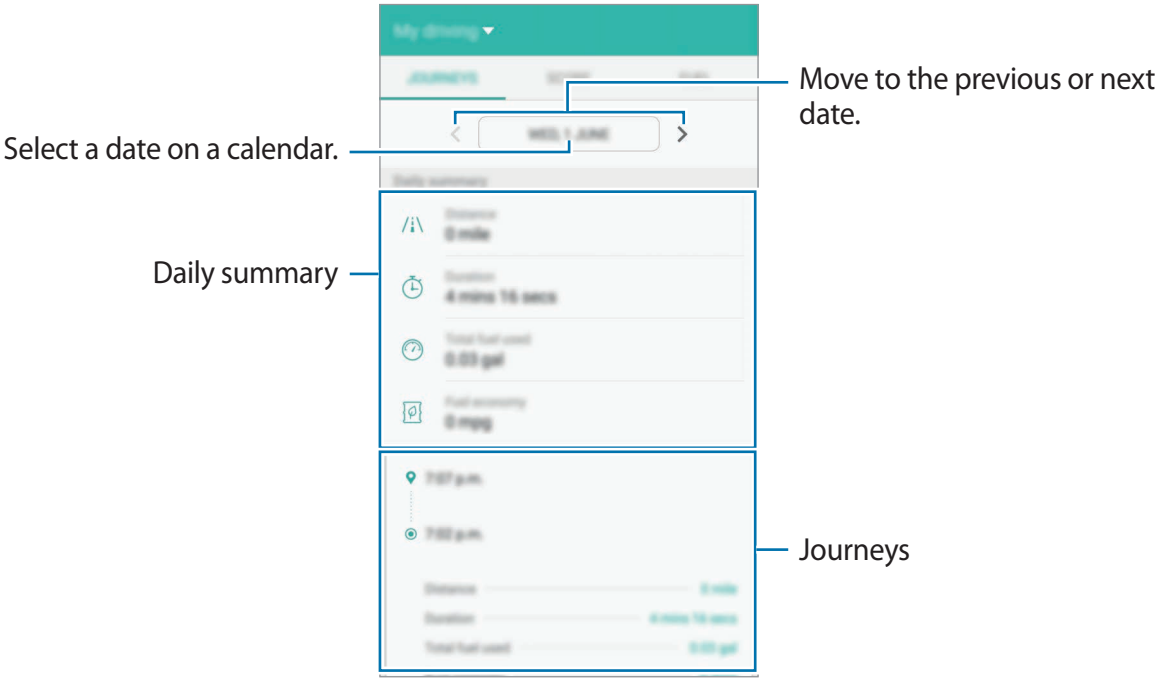
You can view your driving records, such as distance, duration, and fuel economy.

On the dashboard, view the record under **Journeys**.

- The data will be updated after your turn off the engine.
- It may take a few minutes to display the updated data after you turn off the engine.

Viewing the details

On the dashboard, tap the driving record.



Viewing your driving scores

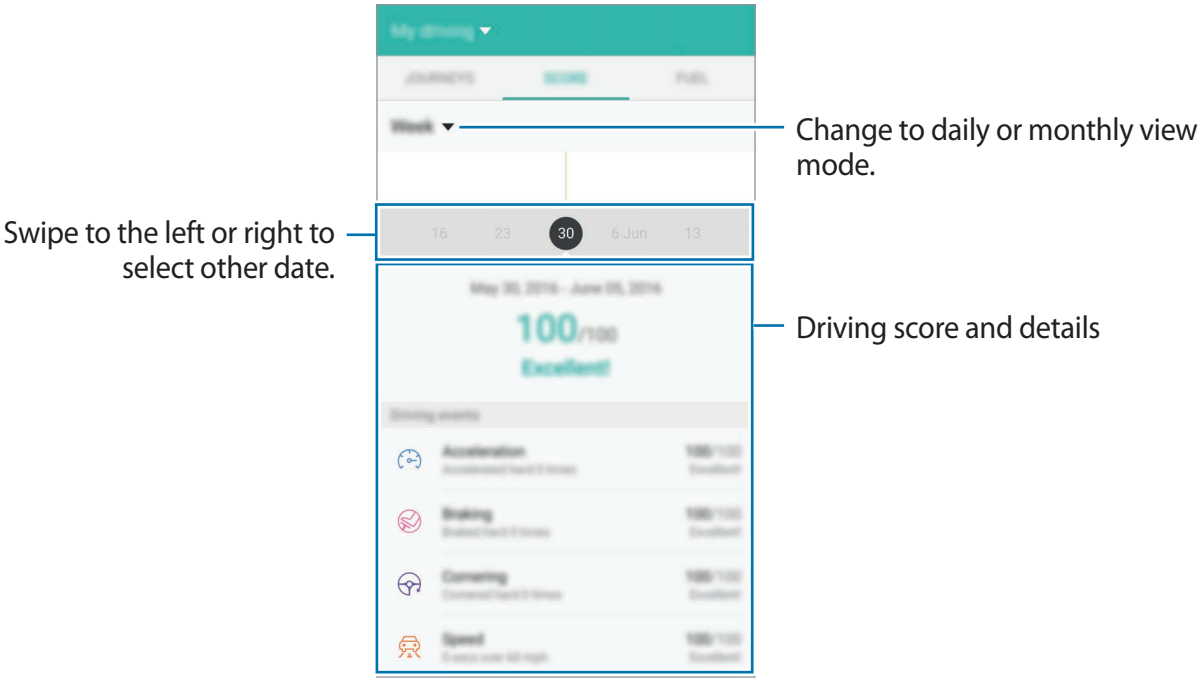
You can view your driving scores. You can understand your driving style when you accelerate, brake, and corner.

On the dashboard, view the score under **Score**.

The data will be updated by a week.

Viewing the details

On the dashboard, tap the driving score.



Viewing the fuel usage data

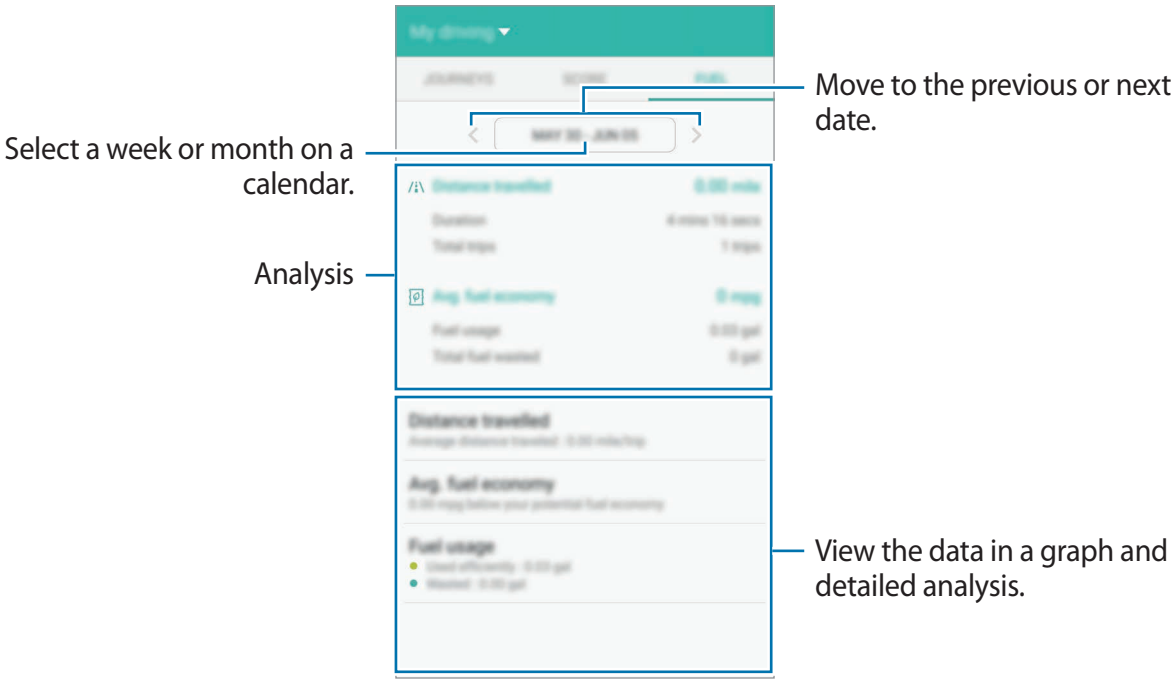
You can view your fuel usage pattern, such as average fuel economy or wasted fuel.

On the dashboard, view the fuel data under **Fuel**.

The data will be updated by a week.

Viewing the details

On the dashboard, tap the fuel data.



Monitoring the vehicle's health

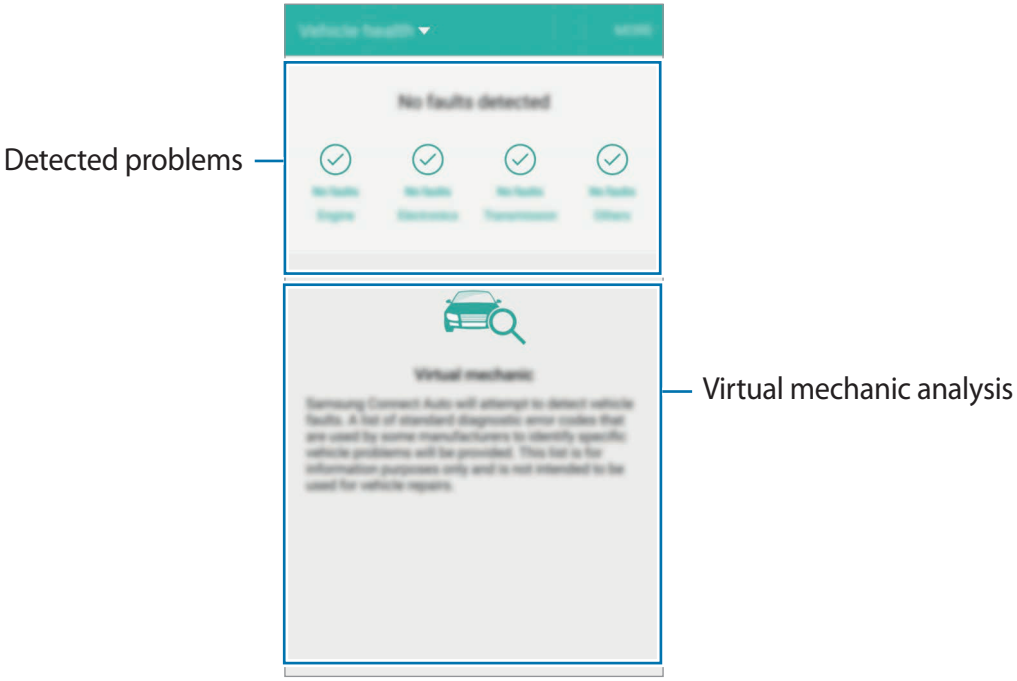
You can view the problems detected on your vehicle.

On the dashboard, view the detected problems under **Vehicle health**.

The data is for information purposes only and is not intended to be used for vehicle repairs.

Viewing the details

On the dashboard, tap the detected problem.



Using the mobile hotspot

You can set the Samsung Connect Auto as a mobile hotspot, so you can use the Internet on your mobile devices in your vehicle.

1 On your mobile device, activate the Wi-Fi feature.

2 Search for and select the Connect Auto network from the Wi-Fi networks list.

- The default name for the mobile hotspot is ConnectAuto_0000. 0000 is the last four digits of the device's serial number.
- The password must be at least eight characters long.

If this feature is not activated, launch the Connect Auto app on your mobile device, scroll down to **Connect Auto hotspot**, and then tap the switch to activate it.

Limiting data usage

1 On your mobile device, launch the Connect Auto app and tap **Connect Auto hotspot**.

2 Tap the **Set hotspot data limit** switch to activate it.

3 Drag the limit adjustment bar upwards or downwards to set the limit.

4 Drag the warning adjustment bar upwards or downwards to set a data usage alert level.

The Connect Auto app will alert you when the warning level is reached.

Updating the software

The Samsung Connect Auto and the Connect Auto app can be updated to the latest software.

Updating the Samsung Connect Auto

You can remotely update the Connect Auto's software using the Connect Auto app.

On your mobile device, launch the Connect Auto app, tap **MORE** → **Settings** → **About app/device** → **About Connect Auto** → **CHECK FOR UPDATES**.

- Ensure that the Connect Auto and your mobile device are connected.
- Do not unplug the Connect Auto or mobile device while updating the software.

Updating the Connect Auto app

On your mobile device, launch the Connect Auto app, tap **MORE** → **Settings** → **About app/device** → **About Connect Auto app** → **CHECK FOR UPDATES**.

Customizing settings

Customizing the Connect Auto's settings.

On the dashboard, tap **MORE** → **Settings**.

Connect Auto network settings

Configure the network settings.

On the Settings screen, tap **Connect Auto network settings**.

This feature is available only when the Connect Auto and your mobile device are connected via Bluetooth.

- **Data roaming**: Set the device to use data connections when you are roaming.
- **Access Point Names**: Set up access point names (APNs).
- **Network unlock setting**: ???

Connect Auto data usage

Keep track of your data usage amount settings.

On the Settings screen, tap **Connect Auto data usage**.

To change the monthly reset date for monitoring period, tap ▼ → **Change cycle**.

Connect Auto GPS

Activate the GPS feature to detect your vehicle's location.

On the Settings screen, tap **Connect Auto GPS** switch to activate it.

Units

Change the measuring units or fuel, distance, and more.

On the Settings screen, tap **Units**.

Notifications

Select options to receive notifications when they occurred.

On the Settings screen, tap **Notifications**.

Clear data

Clear all data and account information in the Connect Auto app, on the Connect Auto server, and in the Connect Auto.

On the settings screen, tap **Clear data**.

About app/device

Access device information or update the Connect Auto or the Connect Auto app's software.

On the settings screen, tap **About app/device**.

Appendix

Troubleshooting

Before contacting a Samsung Service Centre, please attempt the following solutions.

The indicator light is continuously red

When error occurred, the indicator light turns red.

After turning off the engine, unplug the Connect Auto from the vehicle, and then restart the Connect Auto.

While using the mobile hotspot, your mobile device displays network or service error messages

- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again. While moving, error messages may appear repeatedly.
- You cannot access some options without a subscription. For more information, contact your service provider.

Your Connect Auto is hot to the touch

When you use the Connect Auto for an extended period of time, it may feel hot to the touch. This is normal and should not affect your Connect Auto' lifespan or performance.

If the Connect Auto overheats or feels hot for a prolonged period, do not use them for a while. If the Connect Auto continues to overheat, contact a Samsung Service Centre.

A small gap appears around the outside of the Connect Auto

- This gap is a necessary manufacturing feature and some minor rocking or vibration of parts may occur.
- Over time, friction between parts may cause this gap to expand slightly.

Restarting the Samsung Connect Auto

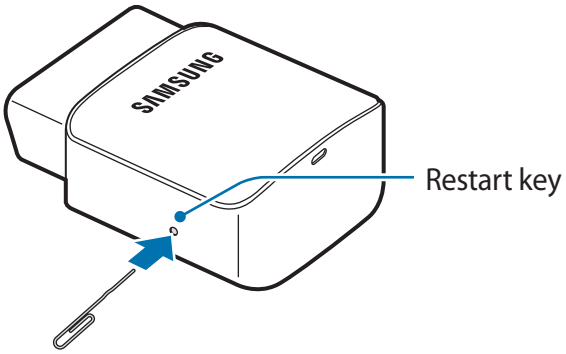
If the Connect Auto becomes unresponsive or it does not work properly, restart it and connect it to the vehicle again.

1 Turn off the engine.

2 Unplug the Connect Auto from the vehicle.

3 Press and hold the Restart key using a paper clip for more than ten seconds.

The indicator light will flash.



4 Press the Restart key until the indicator light turns green.

5 Press and hold the Restart key for more than two seconds.

The indicator light will flash green.

6 Plug the Connect Auto to the vehicle, turn on the engine, and then launch the Connect Auto app on your mobile device.

<FCC Warning Statements>

FCC Part 15.19 Statements:

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.

FCC Part 15.105 statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Part 15.21 statement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF Exposure Statement

The antenna(s) must be installed such that a minimum separation distance of at least 5 cm is maintained between the radiator (antenna) and all persons at all times. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

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