Gogoro 1 / S1 Series Smartscooter®

User Manual

Release Date: 2025.09.30

Applicable Models:

Gogoro Lite Gogoro 1 Gogoro 1 Plus Gogoro 1 GT

S1

iQ System® Version: 6.9 or later

Gogoro® App Version: 4.1.3 or later

Manufacturer: Gogoro Taiwan Limited Address: 33, Dinghu Rd., Guishan Dist., Taoyuan City, Taiwan 33378
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1. Before You Hit the Road

Welcome to your new Gogoro! Let us walk you through the right steps to operate your Smartscooter® safely and maximize your riding experience. Please read this manual carefully before you hit the road and make sure you meet all the following requirements:

- You already have a valid driving license.
- You know how to safely and correctly operate a vehicle of the class you are licensed to, and you are mentally and physically in proper condition.
- You fully understand how to correctly operate a Smartscooter®.
- You fully understand all the operational instructions, special notes and warnings described in this manual.

If you have any questions concerning the operation or maintenance of your Smartscooter®, please consult the Gogoro service center at 0800-365-996.

Have a safe and fun riding experience with Gogoro!

1.1 How to Read the Footnotes

This manual highlights important information with the following symbols:

Warning: Extra care must be taken to avoid personal or vehicle damage.

Note: Descriptions that need additional attention.

Gogoro service center features: Items which can only be adjusted, activated or deactivated by the Gogoro service staff.

Refer to the other section of this manual.

1.2 Safety Notice

Make the most of the superior performance of Smartscooter® by following appropriate handling and riding procedures. To protect yourself and others on the roads, please follow the instructions listed below:

- Abstain from riding if you are under the influence of drugs or alcohol, or if you are not in a good physical or mental condition.
- Observe traffic rules and pay attention to road and traffic conditions to avoid dangerous situations proactively.
- Always wear protective gear that meets the legal requirements, such as a helmet, and other protective gear such as gloves and boots when necessary.
- Perform basic inspections before every ride. Check lightings, brakes, tire tread and tire pressure, as well as other potentially loose parts. Return to the Gogoro designated service center if maintenance or repairs are necessary.
- Do turn the motor off, before you perform any inspection or maintenance work.
- Please keep your Smartscooter® upright and reduce your speed when you pass slippery surfaces like wet traffic lines, manhole covers… etc.
- If you need to brake on wet or slippery surfaces, apply the braking force slowly and gradually, to avoid tire skidding.
- The torque of Smartscooter® is much stronger than traditional gas scooters, therefore, please turn on “Smart Mode” and apply the throttle gently, to avoid tire skidding.
- On wet or slippery surfaces, do not set the regenerative braking level to “Max” to avoid tire skidding.

1.2.1 Check the Following Before Every Ride

- Make sure the tire pressure is within normal range, the suggested pressure:
    - Gogoro S1 / 1 series: Front 32 psi, rear 36 psi. When the weather is cold or if you carry a passenger often, it is suggested to slightly increase the pressure to front 34 psi and rear 38 psi.
    - Gogoro S2 / 2 series: Front 33 psi, rear 40 psi. (Gogoro 2 Rumbler is front 30 psi, rear 33 psi)
    - Gogoro SuperSport / S3 / 3 / VIVA XL / CrossOver series: Front 33 psi, rear 40 psi.
    - Gogoro Delight / VIVA / VIVA MIX series: Front 32 psi, rear 36 psi.
    - Gogoro Pulse series: Front 33 psi, rear 36 psi.
- The tire surface has no crack, damage, excessive abrasion, object punctures or attachments.
- The tire treads have enough depth above 0.8mm.
- The tension of the chain is proper, or any cleaning or lubrication is needed.
- The suspension or powertrain is not leaking and has no exterior anomaly.
- The cooling air intake or heat sink is clean and unobstructed.
- No warning symbol on the dashboard is lit after the system power is turned on.
- The batteries still have sufficient power for your trip.
- All handle switches and buttons, head and tail lights, turn signals, and horn are working normally.
- Mirrors are clean and set to appropriate angles.
- The braking fluid level is appropriate, the entire braking system is working normally.
- The brake pads are not worn out and don't need to be replaced.
- The electronic throttle and reverse throttle are working normally.
- Other items required by local regulations.

The motor and gears are very powerful and dangerous. Always turn off system power before you perform any inspection, adjustment, cleaning or maintenance work.

In case of any abnormality or uncertainty, please contact the Gogoro service center at 0800-365-996.

1.3 Introduction of Gogoro Smartscooter®

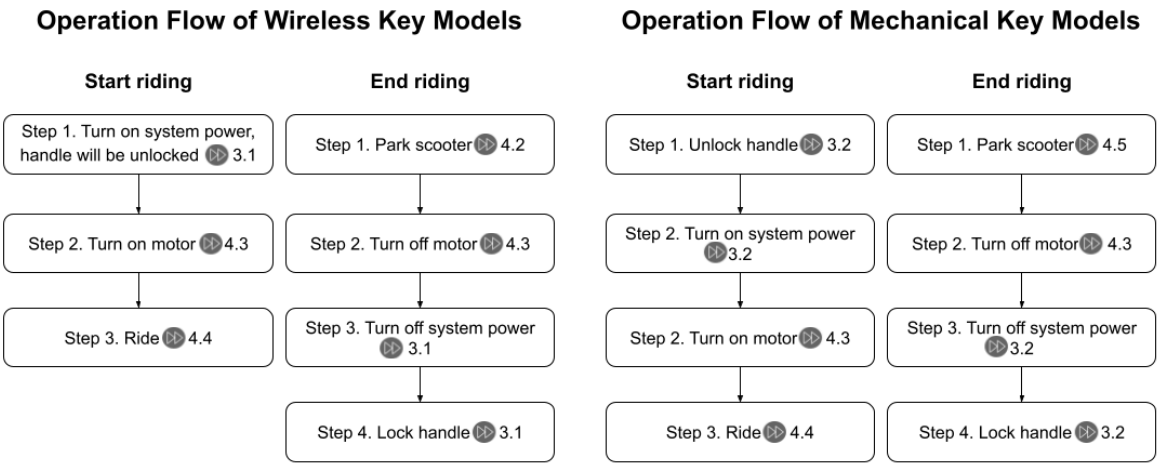
Gogoro Smartscooter® is the world's first high performance, low emission smart electric 2-wheel vehicle for personal transportation, and also the first Gogoro Network® integrated product. Through the battery swapping system, Gogoro Network® brings the more efficient, cleaner and more flexible future to you.

1.3.1 Basic Operation Flow

Before you actually ride Smartscooter®, please take a look at its operation flow.

- To use Smartscooter®, you must first unlock the handle and turn on the system power.
- When the system power is turned on, you will see the dashboard lights up.
- When the system power is on, you can perform some static operations, such as operating the turn signal, honking the horn, checking the mileage, and pairing the smartphone, etc. However, the motor is still off, so the Smartscooter® has no power yet and cannot be ridden.
- You must turn on the motor first, and then you can use the electronic throttle on your right hand side to adjust the power output and start to ride.

The following chart briefly describes the general process and reference chapters for starting and ending the ride. You will find more details in other chapters of this manual.



The different Smartscooter® models offer several different types of "keys" to unlock or turn off and lock Smartscooter®, and open the under seat compartment. The basic operation of wireless key models is basically the same with the mechanical key models, only with slight differences.

Refer to "1.3.2 Keys of Smartscooter®" for the introduction to "keys".

1.3.2 Keys

Smartscooter® can be divided into 2 major groups: "Mechanical Key Models" and "Keyless Models". Depending on the specific model, your Smartscooter® will be equipped with different types of "keys" for powering on / off, locking / unlocking, and opening the under seat compartment.

In addition to the traditionally recognized “mechanical keys”, some more advanced and anti-theft devices such as "iQ System® Smart Key", "iQ System® Smart Keycard" and "Smartphone with Gogoro® App" are also provided.

Keyless models

- These models can use contactless methods including iQ System® Smart Key (a round key fob), iQ System® Smart Keycard (a credit card sized plastic card), and Gogoro® App. (The compatibility may vary depending on the model year of Smartscooter®)

Mechanical key models

- These models can only use traditional mechanical keys, and cannot use wireless, contactless methods to power on / off.

Gogoro S1 / 1 series support iQ System® Smart Keycard starting from model year 2020.
Gogoro S2 / 2 series keyless models support iQ System® Smart Keycard starting from model year 2020.

All keyless models regardless of model year support iQ System® Smart Key (key fob).

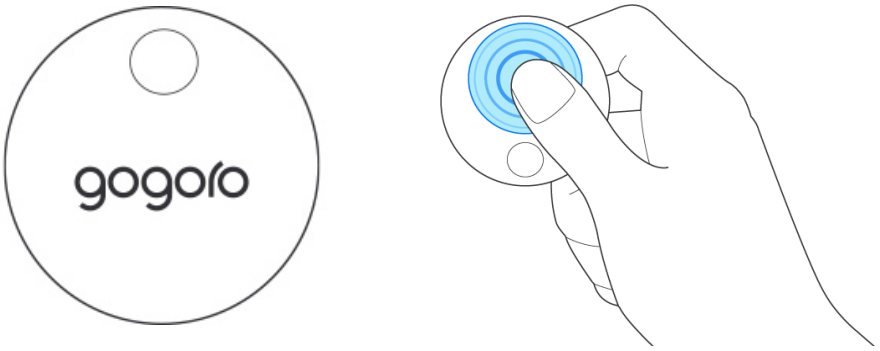
Although the mechanical key models cannot use the Gogoro® App for some operations like powering on / off, or opening the under seat compartment, they can still use other convenient functions of the Gogoro® App and enjoy smart services that keep up-to-date.

Each Smartscooter® is equipped with two "keys" (key fob, card or mechanical key). Please place the one you don't use frequently where you can get it. If you accidentally lock the key or smartphone in the under seat compartment, or accidentally lose or damage the key, you can still use the other.

If you accidentally lock the key or smartphone in the under seat compartment, or the key is accidentally lost or damaged, and you cannot obtain another key, please contact the Gogoro customer service center to move your Smartscooter® to the nearest service center, and let Gogoro authorized technicians help you.

If your Smartscooter® comes with iQ System® Smart Keycard as standard, you can still purchase iQ System® Smart Key (key fob) as additional. Please contact the Gogoro service center.

1.3.2.1 iQ System® Smart Key



By pressing the button within a few meters away from your Smartscooter®, you can power on / off the system, lock / unlock the handle bar, and open the under seat compartment.

- Short press to turn on / off the system power.
- Long press to open the under seat compartment.

For detailed operation methods, refer to "3. Getting Ready to Go" - "Turn on the system power and unlock the handle".

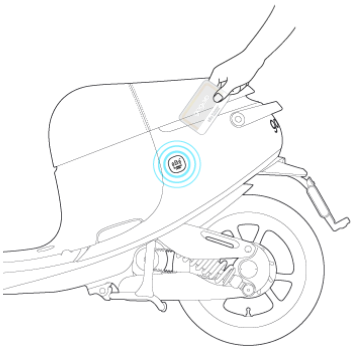
Disassembling the iQ System® Smart Key by yourself may cause damage, and the warranty of the iQ System® Smart Key will be void.

When there is strong electromagnetic signal interference nearby (such as telecommunications base stations), the effective distance of the wireless signal may be shortened, resulting in the inability to power on and off. At this time, please try to put the iQ System®Smart Key close to Smartscooter®, and press the button firmly.

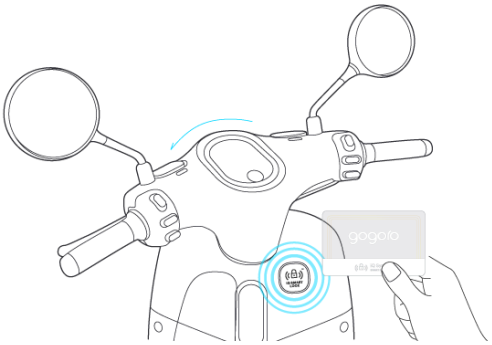
The iQ System® Smart Key has a battery inside. When the battery is low, the Gogoro® App and GoStation® will pop up a notification to remind you to go to the Gogoro service center to replace the battery.

1.3.2.2 iQ System® Smart Keycard

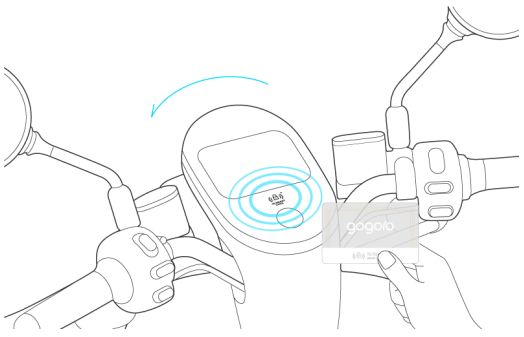
- Swipe iQ System® Smart Keycard (featuring contactless communication ability) near iQ System® Smart Keycard sensor to easily lock or unlock your Smartscooter®.
- To open the under seat compartment when the power is off, press and hold the "Seat Open Button", and then touch the card to the card sensor.
- The location of iQ System® Smart Keycard sensor varies by model, as shown in the figure below:



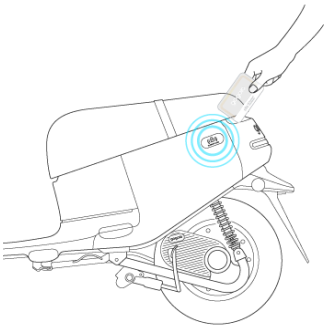
S1 / 1 Series: Rear left



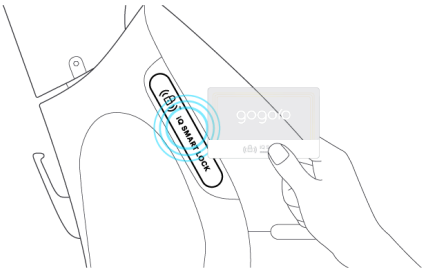
S2 / 2 / SuperSport Series: Under right handle



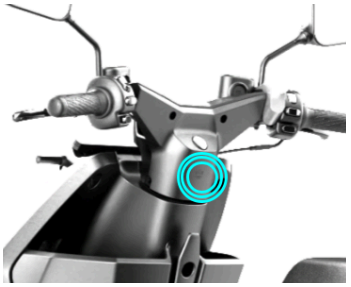
S3 / 3 / VIVA MIX & XL / CrossOver Series: Dashboard



VIVA Series: Rear left



Delight Series: Right side of front cover



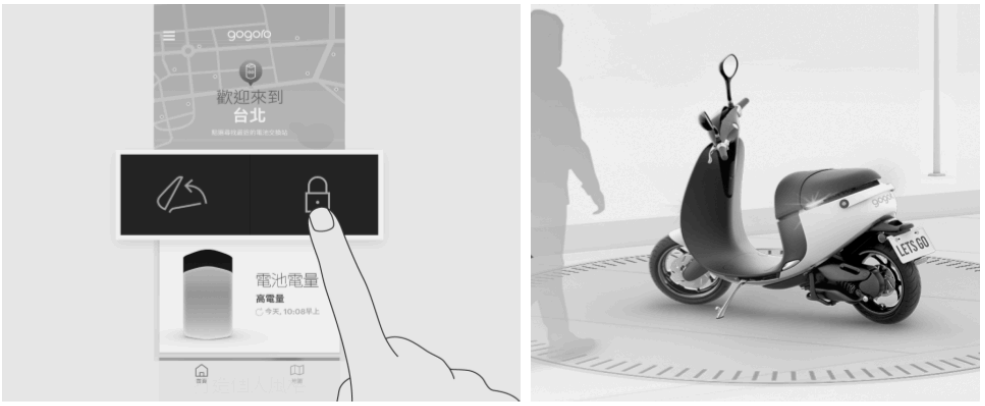
Pulse Series: Inner side of handle bar

- Please preserve the iQ System® Smart Keycard carefully, do not bend, cut, or expose it under direct sunlight.
- All Gogoro series start from model year 2020, the wireless models support iQ System® Keycard and Smart Coin。
- Do not use more than one iQ System® Smart Keycard at the same time to prevent sensor error.
- Do not place the iQ System® Smart Keycard with a metal item when using.
- Smartscooter® might not respond to your iQ System® Smart Keycard if you swipe it too fast or place it not close enough to the sensor, simply wait a moment and swipe it again.

1.3.2.3 Gogoro Smart Coin

- In addition to the standard iQ System® Smart Keycard, you can also purchase the Gogoro Smart Coin as the key. It's as small as a coin, and combined with a silicon wrist band or a silicon pendant for easy carrying, and minimize the risk of accidentally leaving the key in the underseat trunk.
- The usage is the same as the iQ System® Smart Keycard.

1.3.2.4 Smartphone as Key



If your smartphone has Gogoro® App installed and paired with your Smartscooter®, you can use Gogoro® App to power on / off, lock / unlock, and open the under seat compartment. (⏩ Refer to "6. Using Gogoro® App")

There are two ways to use the smartphone as key:

- Method 1, as remote control:
  - Normal switch on / off: By tapping the “Lock” icon on the screen of the App, widget or Apple Watch, you can turn the power on / off; tap the “Seat open” icon to open the under seat compartment.
  - Security boost (Password lock): By tapping the "Coded Lock" icon on the screen of the App, widget or Apple Watch to turn off the system. When the system power is turned on again, you need to enter a password or use biometric authentication (e.g. fingerprint or face ID) of your smartphone to turn on the motor. (⏩ Refer to "3. Getting Ready to Go” - "Security boost").

- Method 2, as proximity key (Smart Keyless):
  - You don’t need to take out your smartphone or key, just bring your phone close to your Smartscooter®, and the system will sense the proximity of your smartphone. The dashboard iQ "iQ System®" icon will light up. At this time, press the GO "Start Button" to directly turn the system on and unlock the handle, or press the "seat open button" to open the under seat compartment. Similarly, when you gradually move away with your smartphone, the system will automatically shut down.
  - This function needs to be turned on in the Gogoro® App.

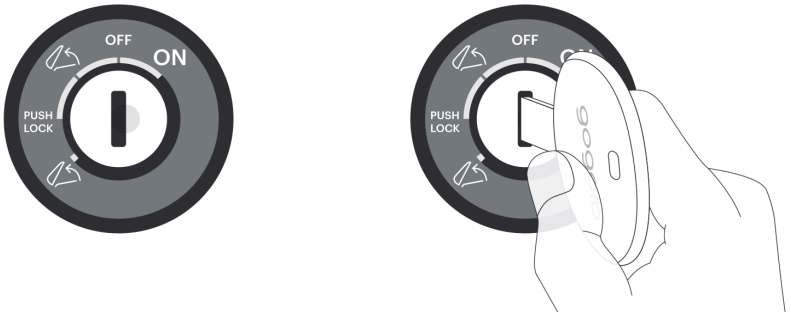
- Method 3, Scooter key in Apple Wallet:
  - Your iPhone and Apple Watch are now your scooter key. Open your Gogoro App on your iPhone. Find your scooter key, and tap Add to Apple Wallet.

Then use your iPhone or Apple Watch for easy access to your scooter. (
Refer to "3. Getting Ready to Go")

Due to the variety of smartphone models, there may be unpredictable compatibility and stability issues. Therefore, Gogoro does not guarantee that all smartphone brands and models can download or use Gogoro® App, nor does it guarantee that the connection between the mobile phone and Smartscooter® is stable and reliable under all conditions.
Therefore, if you use your smartphone as a key, please be sure to also carry your iQ System® Smart Keycard or iQ System® Smart Key with you in case you temporarily drop off the connection and you cannot turn the power on.

Mechanical key models can only use the "Security boost" function, and cannot use the mobile phone as a remote control, nor can they use the proximity key function.

1.3.2.5 Mechanical Key (Specific Models Only)



For users who are accustomed to traditional gas scooters, Gogoro provides specific models that still use traditional mechanical keys. Just insert the key into the main switch and turn, you can lock / unlock the handle bar, switch the system power on / off, or open the under seat compartment without changing old habits.
For detailed operation methods, refer to the section "3. Getting ready to go".

Mechanical key models do not support iQ System® Smart Key, iQ System® Smart Keycard and Gogoro® App for powering on unlocking, powering off locking, or under seat compartment opening.

Although the mechanical key models cannot use the Gogoro® App for some operations like powering on / off, or opening the under seat compartment, they can still use other convenient functions of the Gogoro® App and enjoy smart services that keep up-to-date.

1.3.3 Turn On / Off the Motor

After the system power is on, you have to turn on the motor to start riding. After you have finished the ride, you also have to turn off the motor, then shut off the system power and lock the scooter. (Refer to “ 4.3 Turn On / Off the Motor”)

1.3.3.1 Turn on the motor

- Retract the side stand and main stand.
- Hit and hold either one of the brake lever, and use the other hand to press and hold the GO ”Start Button”.
- The dashboard speedometer will start to countdown and show “0” (Zero). Now you are ready to go.

If you failed to turn on the motor, and the ⚠ ”Error” on dashboard lights up, it may indicate that you have not fully followed the above procedures. Please confirm the following steps:

- Retract the side stand and main stand.
- The brake lever and the GO "Start Button" are properly pressed and held.
- The seat is properly closed.
- Make sure that the throttle and reverse are not turned and are at starting position.
- The Smartscooter® is at a complete standstill.

1.3.3.2 Turn off the motor

- Press and hold the brake, and press the GO ”Start Button” to turn off the motor.
- The dashboard will not show the speed, and the throttle will not work anymore.
- You can also turn off the motor by expanding the side stand.
- Specific models will automatically turn off the motor when the main stand is expanded.
- For mechanical key models, if you turn the key to “OFF” position, both the motor and the system power will be off.

Do not touch the GO ”Start Button” while the Smartscooter® is moving, or the motor might be turned off and the power will be suddenly cut and cause danger.

1.3.4 Waking up or Rebooting the System

If the Smartscooter® appears to be in an abnormal state or cannot be used normally, the system might be under hibernation mode or needs rebooting. Please perform the following steps.
If the problem persists after resetting, please contact Gogoro Customer Service Center for further assistance and support.

1.3.4.1 Waking up from hibernation mode

When entering the "Hibernation Mode", the main system will be shut down and unable to power on or respond to your operations. At this time, please use the following method to wake up the scooter:

- Models with iQ Touch HD digital dashboard:
  - Long press the GO "Start button" for at least 5 seconds, until the backlight of the dashboard turns on, an boot-up icon displays, and then the backlight turns off, now the system is woken.
- Models with LED or LCD dashboard:
  - Long press the GO "Start button" for at least 5 seconds, until the ⚠ "Error" icon flashes for several times, then the system is woken.
- After the Smartscooter® is woken up, the system power can be turned on normally.

1.3.4.2 System Reboot

- Gogoro Pulse Series
  - Models with iQ Touch HD digital dashboard
    - Expand the main stand or the side stand.
    - Press and hold the "Brake + Superboost button + SMART Smart button" on the scooter at the same time for over 10 seconds and then release.
    - Until the iQ Touch HD digital dashboard backlight lights up and the Gogoro Logo appears.
    - Wait about 45 seconds until the backlight goes out, indicating that the dashboard has completely rebooted. You can unlock the scooter and confirm that your iQ Touch HD digital dashboard is back to normal condition.
  - Models with LED or LCD dashboard
    - Expand the main stand or the side stand.
    - Press and hold the "Brake + Superboost button + SMART Smart button" on the scooter at the same time for over 10 seconds and then release.
- Gogoro 1 / S1 series
  - Turn off the system power and expand the side stand.
  - Press and hold the "Brake + SMART Smart button + GO Start button" at the same time for over 10 seconds and then release.

    - Press GO Start button for over 5 seconds to wake up the system.
- Gogoro 2 / SuperSport / Delight / CrossOver S
    - Expand the side stand.
    - Press and hold the “Brake + Superboost button + SMART Smart button” at the same time for over 5 seconds.
- Gogoro VIVA series
    - Expand the side stand.
    - Press and hold the “Brake + GO Start button + TRIP Trip button” at the same time for over 5 seconds.
- VIVA MIX / XL / CrossOver
    - Expand the side stand.
    - Press and hold the “Brake + SMART Smart button + Seat Open / Regen button” at the same time for over 5 seconds.
- You can unlock the scooter and confirm that it is back to normal condition.

1.4 Introduction to Gogoro Network® Battery

Gogoro Network® Battery is the power source of Smartscooter®, and it is also an important composition of the iQ System®.

It has the following features:

- High power density: One Gogoro Network® Battery weighs only about 9 kg, yet it can provide more than 4 kW of power, and two batteries can exceed 8 kW, giving Smartscooter® all the power it needs.
- Multiple layers of safety protection: The advanced BMS (Battery Management System) and sturdy physical protection keeps the battery safe while holding lots of energy inside.
- Smart data preservation: It can record riding data, charge / discharge status, system health, etc., and send them back to the cloud server through the GoStation®, which is convenient for Smartscooter® inspection and maintenance. Charging and discharging also need to undergo strict authentication to prevent theft of Smartscooter® and battery, thus no counterfeit battery can exist.

For Smartscooter® riders, as long as they need to replenish the power, they can swap batteries at the nearest GoStation® in just a few seconds, swap & go, which is much faster than refueling a gas scooter. Furthermore, whenever there is an update of the iQ System®, the newly swapped batteries can also be used to transfer the new software, so that your Smartscooter® can always have the latest features and keep up-to-date.

⚠ High-capacity Gogoro Network® Battery may cause risk of fire or electric shock if not properly handled. To ensure the safety of owners, riders and other personnel, please take extra care when using Gogoro Network® Battery:

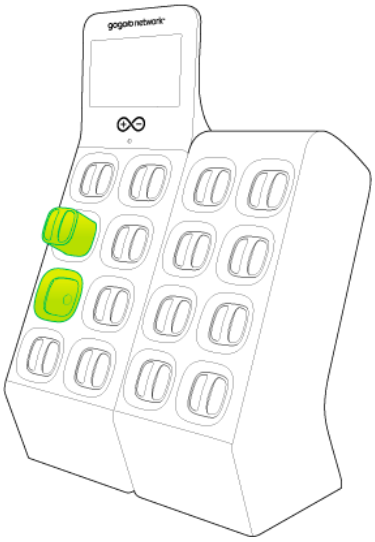
- It's strictly forbidden to use the batteries in any way not approved by Gogoro Network®.
- Each Gogoro Network® Battery weighs about 9 kg. Please handle it with care.
- Gogoro Network® Battery may become hot after a certain period of use. Please pay attention when replacing them.

- Make sure the Orientation-Agnostic Connector on each Gogoro Network® Battery is clean and unobstructed. It's strictly prohibited to short-circuit the connector with metal objects.
- DO NOT dispose of Gogoro Network® Battery in fire, heat or water, and DO NOT drop, strike or attempt to disassemble or destroy them.
- DO NOT attempt to dismantle the batteries, or to alter their shape and/or structure.
- DO NOT attempt to discharge the batteries yourself.
- DO NOT use any solvent or chemical agent on Gogoro Network® Battery.
- In cases when an anomaly, such as leakage, damage or deformation, is found on a Gogoro Network® Battery, please stop using your scooter, shut off the motor and power it off immediately, and contact Gogoro service center at 0800-365-996 for assistance.

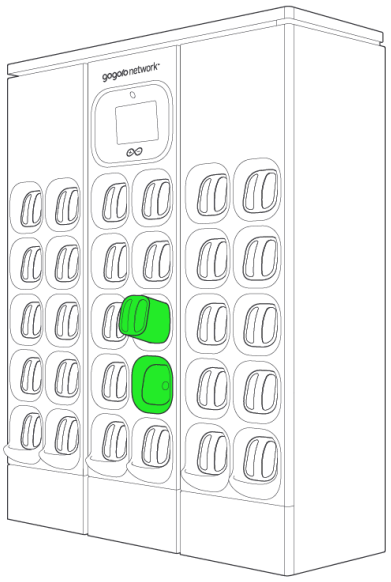
Unless other terms are agreed, all Gogoro Network® Batteries are Gogoro company properties provided to Smartscooter® owners. Sensors and recording features of the batteries keep track of usage automatically, and use NFC function to collect and transfer data. In case any anomaly or safety concern is found and can be traced back to improper handling by a particular user, Gogoro reserves the right to claim appropriate damage compensation.

Gogoro Network® Battery basic information
Date of manufacture: as shown on the battery handle or bottom of the battery
Manufacturer: Gogoro Energy Network (Cayman), Taiwan Branch Address: No. 33, Dinghu Road, Taoyuan City Tel: 03-273-0900

1.5 Introduction to GoStation®



GoStation® 2.0



GoStation® 3.0

Gogoro Smartscooter® uses the Gogoro Network® Battery swapping platform to replenish energy for your Gogoro Smartscooter® in a faster, more convenient and smarter way. No time-consuming charging, easy on the road at any time. (Refer to "5. Replenish Electricity")

Thousands of GoStation® battery exchange stations have been deployed throughout Taiwan from supermarkets, parking lots, convenience stores to corners of the street, which can be easily reached for both daily trips and outings.

When your Smartscooter® needs to swap batteries, you can use the Gogoro® App of your smartphone to find the location of the nearby GoStation® and get fully charged batteries.

The touch screen of GoStation®also provides information about Smartscooter® status, iQ System® updates, maintenance reminders, current city weather, promotional activities, and information about nearby GoStation®.

The information on the touch screen might vary due to the legal regulations or device, and the information provided is only for user's convenience. Until further announcement by Gogoro, Gogoro is not responsible for the integrity, correctness or effectiveness of the information provided.

1.6 Introduction to Gogoro® App

In addition to the dashboard, the other important communication interface between Smartscooter® and you is the Gogoro® App. You can get a lot of information about the Smartscooter® through your mobile phone, and you can also use them to give instructions to the scooter. Moreover, the Gogoro® App can also receive various service information from cloud servers.

Gogoro® App currently provides iOS and Android versions, which can be downloaded and installed from Gogoro official website, Apple Store or Google Play Store. (Refer to "6. Using Gogoro® App")

The features of Gogoro® App will continually be updated with the version. It is recommended that you turn on the automatic update of your phone to get the latest version.

1.7 Introduction to iQ System®

iQ System® is the core system of Smartscooter®. It integrates the onboard computer, cloud server, big data and Gogoro® App, to keep optimizing your riding experience.

Gogoro keeps updating the iQ System®, which can be uploaded into your Smartscooter® via battery swapping or Gogoro® App, and updates the system automatically, making your Smartscooter® always up-to-date.

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iQ System® requires the latest version of the Gogoro® App to perform all functions, so it is recommended that you turn on the automatic update of your phone.

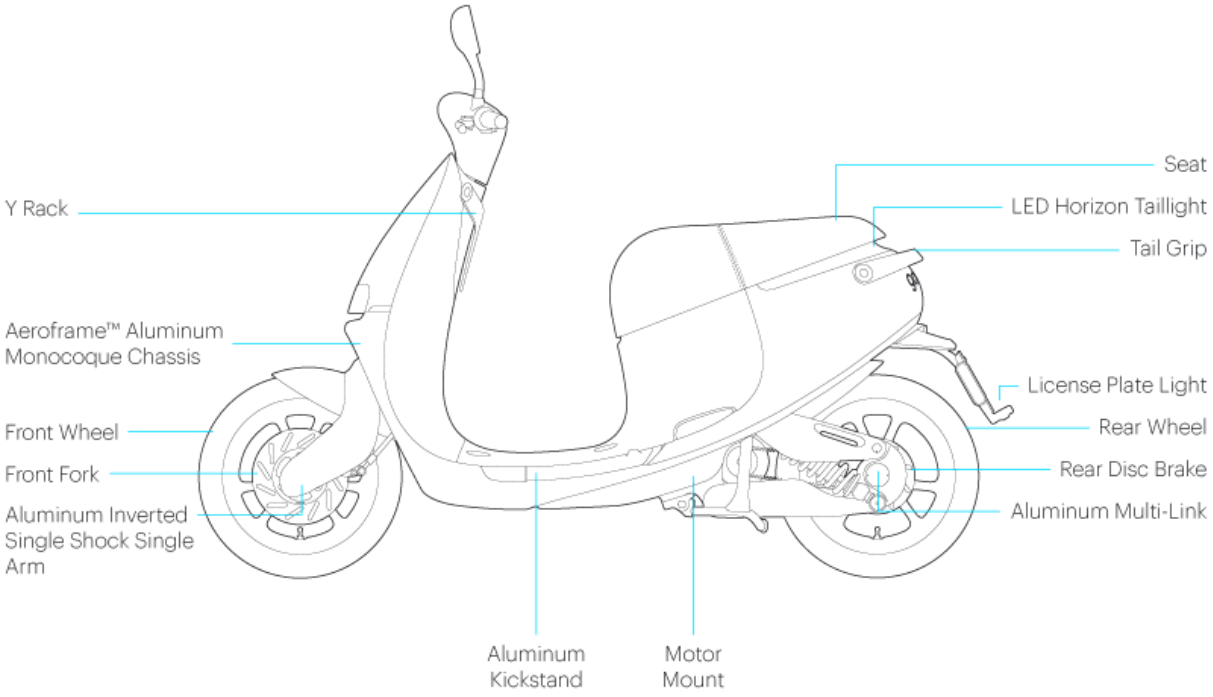
Please refer to the Gogoro official website for the function description and version history of iQ System® https://www.gogoro.com/tw/software/ .

2. Get to Know Your Smartscooter®

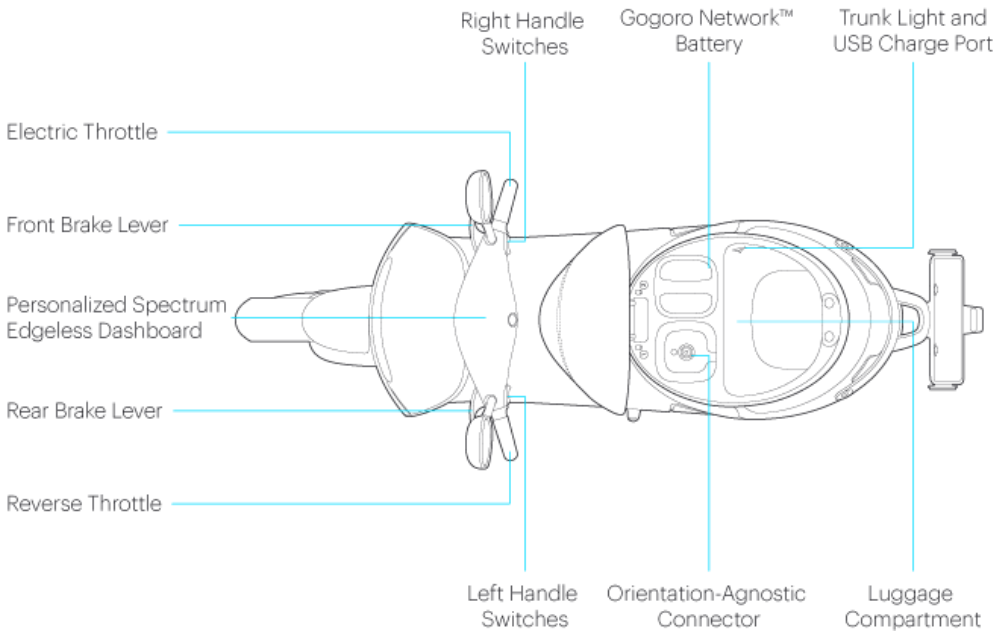
Gogoro Smartscooter® is the world's first high performance, zero emission smart two-wheel vehicle, and the first Gogoro Network® integrated product. Before actually using it, please get familiar with its operation and information display.

The following details may vary slightly depending on the model, production batch, and model year. Please refer to the actual vehicle.

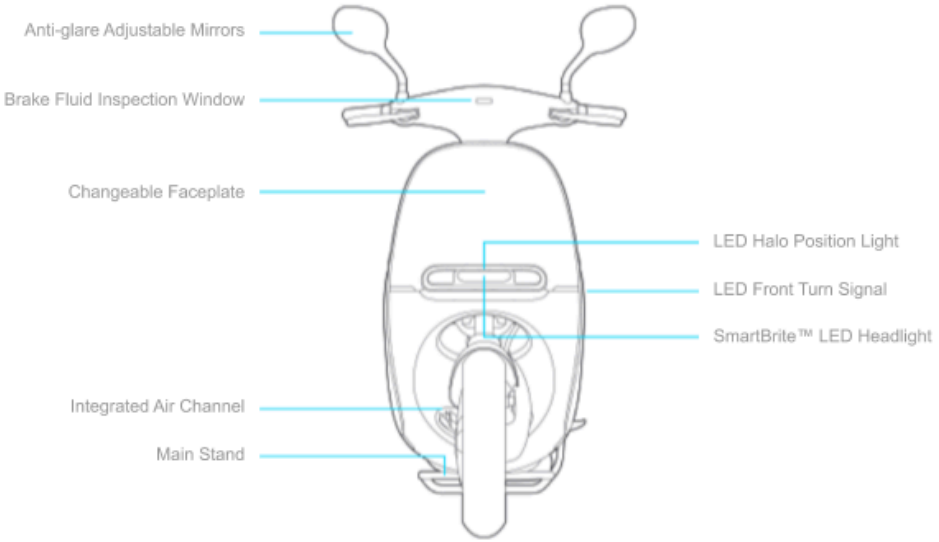
2.1 Gogoro S1 / 1 Series Overview



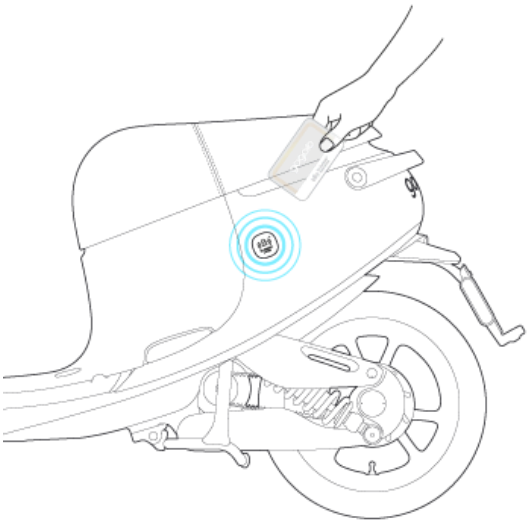
Left View



Top View



Front View



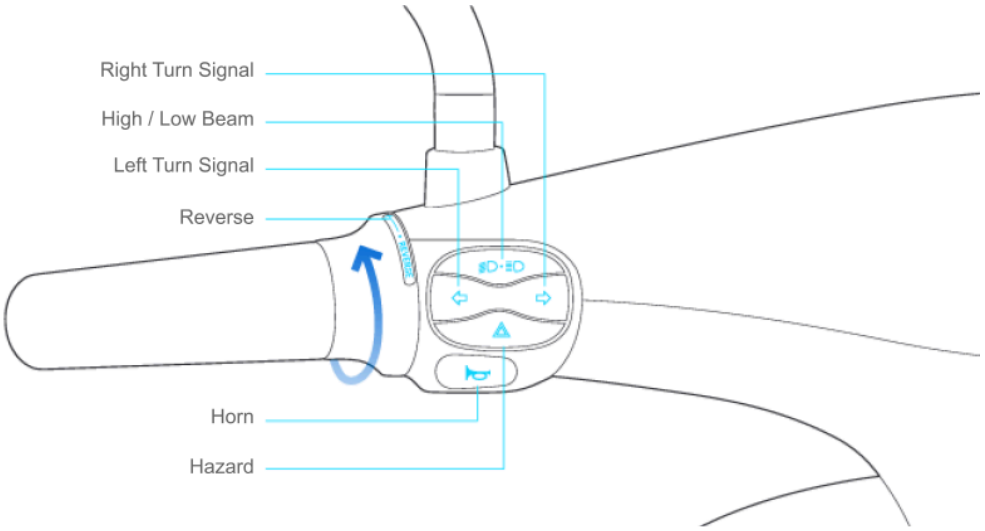
iQ System® Smart Keycard Sensor Position

Do not place items weighing more than 5 kg in the under-seat storage compartment.

Do not place items weighing more than 1 kg in the open front storage compartment.

Do not store sharp objects in these compartments to avoid damage caused by impacts while riding.

2.2 Left Handle



High / Low Beam

- Press to switch the headlight between low beam and high beam.
- Regardless of whether the headlight is on or not, press and hold it, the low and high beam will continue to flash to remind the vehicle or pedestrian in front of you.

Turn Signal

- Press it once, the turn signal will flash with a sound effect. Press it again, or press the "Hazard Light" to manually turn it off.
- The turn signal will be turned off automatically after you complete the turn, no need to turn it off manually.

Hazard Light

- When the turn signal is not activated, short press it, all turn signals will flash together with sound. Press it again to close.
- When the turn signal is activated, pressing it can turn off the turn signal.
- When the system power is turned on and the motor is off, press and hold it until the iQ "iQ System® Quick Link" icon flashes, and then release it to perform Bluetooth pairing of the smartphone. When the pairing is completed and the connection is established, the iQ "iQ System® Quick Link" icon will light up. (Refer to "6. Using Gogoro® App")

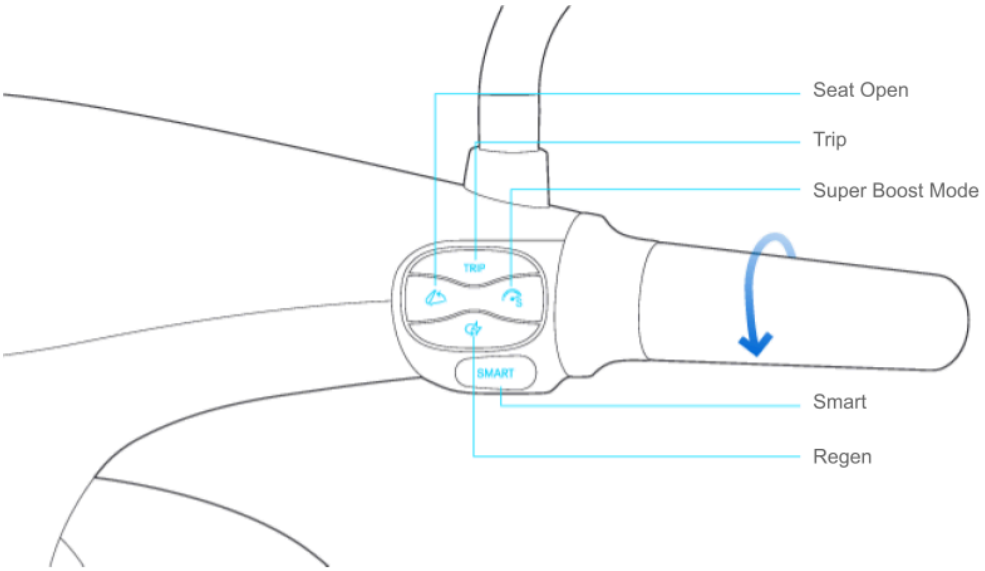
Horn

- Press and hold it to honk, release to stop.

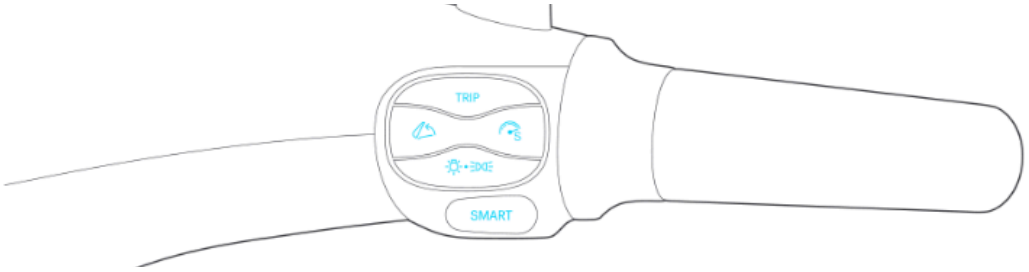
Reverse

- When the motor is on, turning this ring forward can make the Smartscooter® go backwards slowly.
- Refer to "4.4 Forward and Backward".

2.3 Right Handle



Model Year 2018 and Later（Daytiime Headlight）



Model Year 2015 & 2017

TRIP Trip

- Short press it to cycle through the display of ODO / TRIP / REMAINING (total mileage / single trip mileage / estimated remaining mileage of the current battery level).
- With TRIP on display, press it for 3 seconds to reset it.
- When TPMS (Tire Pressure Monitoring System) is installed and the Smartscooter® remains stationary, press it until the dashboard shows F -- r --. After the Smartscooter® is moving, the dashboard will display current tire

pressure, such as F 33, r 40, the unit is psi (F: Front Tire; r: Rear Tire). Refer to "4.7.3 TPMS".

The display returns to REMAINING after being idle for 10 seconds if the remaining battery level is 1 bar.

If the battery power is drained, the display stops at the REMAINING mode and the mileage is shown as “-----” without any number, and the button won’t respond.

Seat Open

- When the system power is on, but the motor is off, press it to open the under seat compartment.
- For model year 2015 and 2017, when the motor is on, it can turn on / off the Regen function. When the Regen is turned on, the dashboard will display rEG-On; when the Regen is turned off, it will display rEG-OFF. (REG is the abbreviation of Regen / Regenerative Braking, refer to "4.5.4 Regenerative Braking")

Super Boost Mode

- Press it to turn on Super Boost Mode (SBM), and press it again to turn SBM off.
- When SBM is on, the "SBM” icon on the dashboard will light up.

SMART Smart Mode

- Press it to turn on Smart Mode, and press it again to turn off.
- When the motor is off, press and hold it and press GO "Start Button" to quickly turn off the system power without using the key.

Headlight

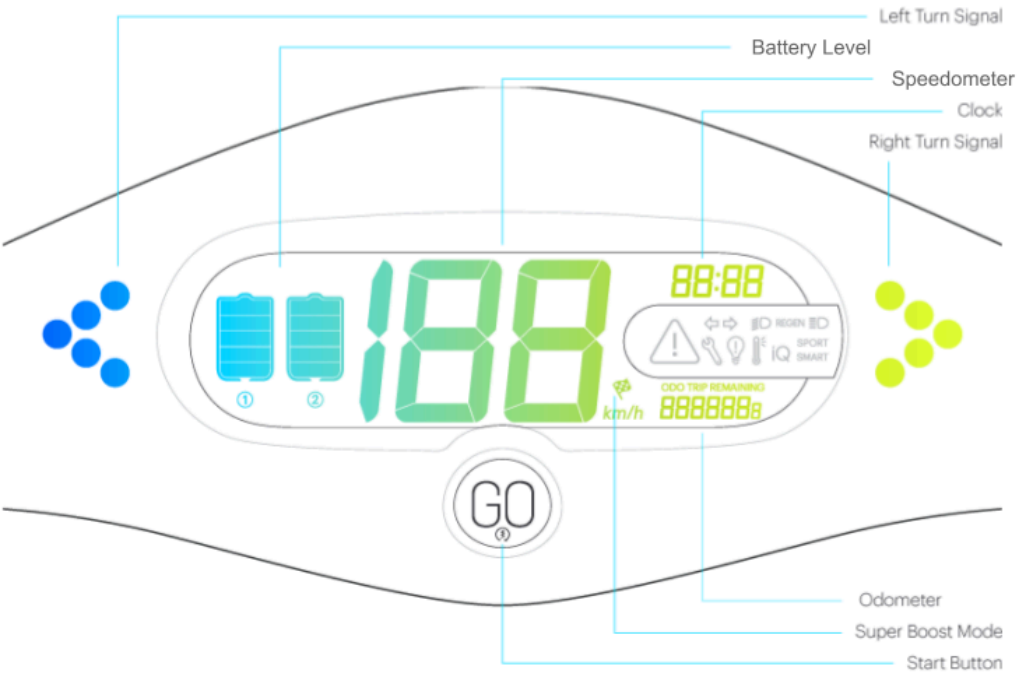
- For model year 2015 and 2017 only。
- Press it to switch the headlight mode in sequence of AUTO / ON / OFF. It will switch to AUTO (Smart light sensor) every time when the system power is turned on.

Regenerative Braking (Regen)

- For model year 2018 and later.
- Press it to turn on / off the Regen function. When Regen is on, the REGEN icon on the dashboard will light up. (Refer to "4.5.4 Regenerative Braking")

2.4 Dashboard

The full color personalized backlight spectrum edgeless dashboard of Gogoro S1 / 1 series can display the riding information in various colors, and the colors can also be changed with the speed or battery level. You can use Gogoro® App to explore various design options and boldly show off your own style.



Icon	Name	Function Description
GO	Start Button	When system power is on, hold down the brake and press this button to turn the motor on / off. When the motor is off, press and hold the Smart button and press this button at the same time to quickly turn off the system power without using a key.
	Left / Right Turn Signal	User can use the App to set whether it flashes synchronously with the turn signal.
	Battery Level	Indicates the current battery level.
188	Speedometer	Indicates the current moving speed. No figure is shown with the motor off, and “0” is displayed if the motor is on but Smartscooter® remains in full stop.
	Super Boost Mode	Lights up when Super Boost Mode is on.
88:88	Clock	Displays the current time and automatically calibrated during each battery swap.
8888888	Odometer	Displays total mileage (ODO), single trip mileage (TRIP) and estimated remaining mileage for the current battery level (REMAINING).

		Displays tire pressure if TPMS is installed.
	Error	Lights up during operating errors or temporary system abnormalities.
	Turn Signal	Blinks in sync with the turn signals.
	Low Beam	Lights up along with the low beam.
	High Beam	Lights up along with the high beam.
AUTO	Smart Headlight	lights up when the Smart Headlight function is on. The headlight turns on automatically with insufficient ambient illumination and turns off in bright places. (For model year 2015 and 2017)
REGEN	Regenerative Braking	Lights up when regenerative braking function is turned on. (For model year 2018 and later)
	Maintenance Reminder	Lights up to Inform the user of system abnormalities and should. visit a Gogoro service center for inspection or repair.
	Light System Abnormal	If any illumination light is out of order or experiencing abnormalities, this icon reminds the user to visit a Gogoro service center for inspection or repair.
	Overheat	In case of motor or battery overheating, this icon lights up to remind the user that the power output will be reduced temporarily.
iQ	iQ System® Quick Link	Fully lights up when Smartscooter® connects to the user's smartphone, dims when no connection is established, and blinks while waiting for pairing with the phone. (Refer to "6. Using Gogoro® App")
SPORT	Sport Activation	Lights up when Smartscooter® is upgraded to Sport Activation service. (Extra fee might be charged)
SMART	Smart Mode	Lights up when Smart Mode is on.

2.5 Hot Key List

Function	Operation
Smartphone Pairing	Under unlocked state, long press Hazard button
Manual Hibernation	SMART + GO for over 10 seconds
Waking up System	Hold GO for over 5 seconds
System Reboot	Side stand down + SMART + GO for over 10 seconds. Might need to press GO for 5 seconds to wake it up.
Regen	MY 2015 & 2017 (with headlight switch): Seat open button (Motor On state)
Motor On / Off	Brake + GO
Fast Lock-up	SMART + GO under unlocked state
Reset Trip	Toggle TRIP to Trip page, then long press to reset
Kick'n Go	Brake + Side stand up

3. Getting Ready to Go

3.1 Keyless Model

Keyless models can use contactless methods to power on / off the scooter, including iQ System® Smart Key (round key fob), iQ System® Smart Keycard (plastic card), and Gogoro® App. (It might be slightly different depending on the Smartscooter® model and model year)

Every time before turning off the system power, make sure that the key is not placed in the under seat compartment, or you might accidentally leave the key inside the trunk and cannot power on the system again.

Always close the under seat compartment to prevent the Gogoro Network® Battery failing to charge the built-in primary battery, which may cause the primary battery to be over-discharged and damaged.

Keyless models cannot turn the power off, if the motor is still on.
Please turn off the motor first, then turn off the system power.

Keyless models have “Headlight delayed off” function, and specific models can use Gogoro® App to adjust the length of delay time.

Before every ride, please turn the handle all the way to the left, then turn it back to straight, to make sure the handle is correctly unlocked, and the handle is free to move.

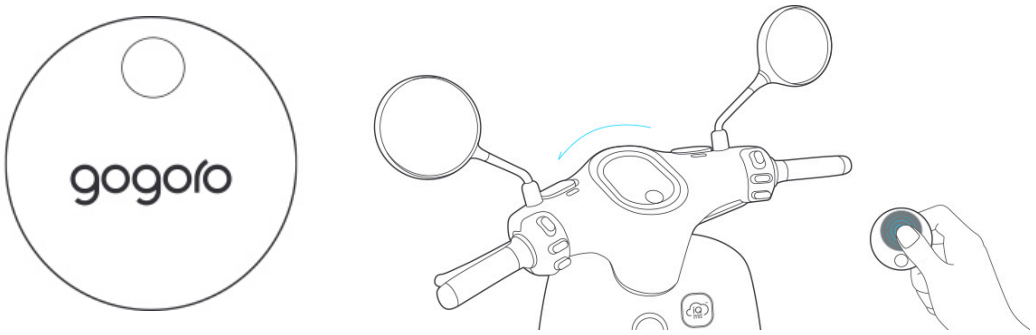
Keyless models won’t lock the handle automatically when you turn the system power off.
If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power.

Keyless models will turn the system power off immediately when the under seat compartment is open.
The default setting is that when the seat is closed, the system power will turn back on, so you can ride the Smartscooter® right away. Specific models have the flexibility to remain powered off, if you disable the “Resume trunk state” function in Gogoro® App.
If the seat remains open more than 180 seconds, the system will suppose that you forgot to close the seat and have left, therefore the system power will not be back on when the seat is closed again.

Sometimes the seat doesn't open when you press the ”Seat open button”, e.g. when the compartment is too full and the seat is pushed upwards by the contents. In such situations, use your hand to push down firmly on the tail of the seat to release the pressure on the seat latch, and press the ”Seat open button” to release the seat latch.

Keyless models cannot open the seat when the motor is on.
When the motor is on, press ”Seat open button” will turn on / off the regenerative braking.

3.1.1 iQ System® Smart Key



3.1.1.1 Turn On the System Power and Unlock the Handle

- When the system power is off, pressing the button on the iQ System® Smart Key can unlock the handle and turn on the system power.

3.1.1.2 Turn Off the System Power and Lock the Handle

- When the system power is on, and the motor is still off, pressing the iQ System® Smart Key can turn the system power off.
- If you want to lock the handle, turn the handle all the way left, press iQ System® Smart Key to turn off the system power, then press it again within 3 seconds to lock the handle.
- If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power. (Refer to "6. Using Gogoro® App")

3.1.1.3 Open the Under Seat Compartment

- If you want to open the under seat compartment while the system power is on, please confirm that the motor is off, then press the ”Seat open button” on the handle switch.
- If you want to open the compartment while the system power is off, long press the iQ System® Smart Key (about 2 seconds).

3.1.2 iQ System® Smart Keycard

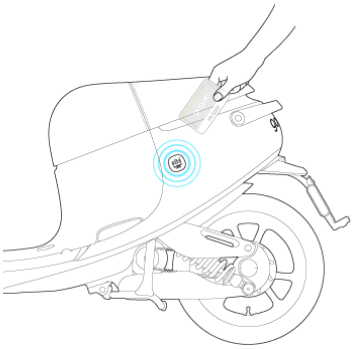
iQ System® Smart Keycard

Swipe the iQ System® Smart Keycard (featuring contactless communication ability) near iQ System® Smart Keycard sensor to easily lock or unlock your Smartscooter®.

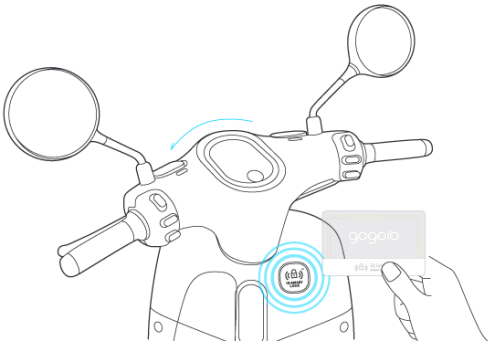
- Please preserve the iQ System® Smart Keycard carefully, do not bend, cut, or expose it under direct sunlight.
- All Gogoro series start from model year 2020, the wireless models support iQ System® Keycard and Smart Coin。
- Do not use more than one iQ System® Smart Keycard at the same time to prevent sensor error.
- Do not place the iQ System® Smart Keycard with a metal item when using.
- Smartscooter® might not respond to your iQ System® Smart Keycard if you swipe it too fast or place it not close enough to the sensor, simply wait a moment and swipe it again.

3.1.2.1 Location of iQ System® Smart Keycard sensor

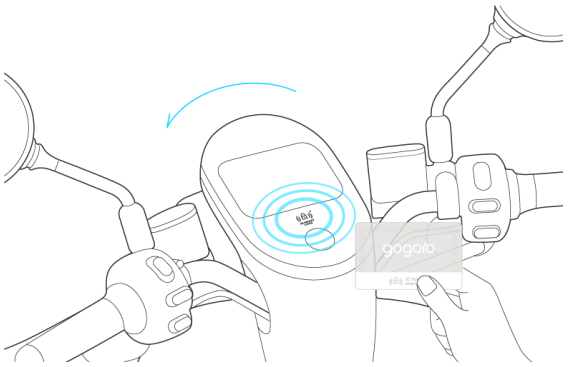
- The location of iQ System® Smart Keycard sensor varies by model, as shown in the figure below:



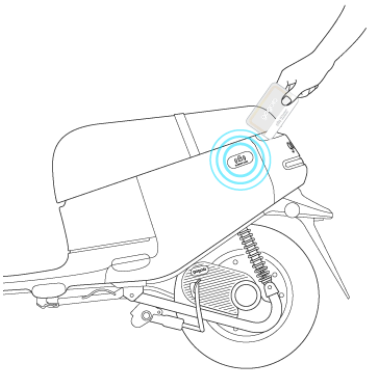
S1 / 1 Series: Rear left



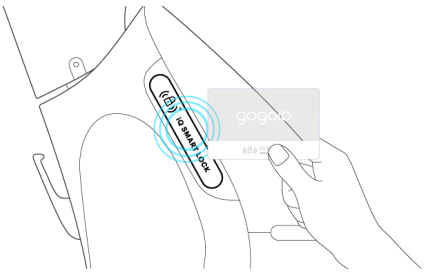
S2 / 2 / SuperSport Series: Under right handle



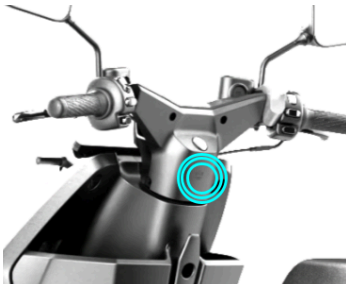
S3 / 3 / VIVA MIX & XL / CrossOver Series: Dashboard



VIVA Series: Rear left



Delight Series: Right side of front cover



Pulse Series: Inner side of handle bar

3.1.2.2 Turn On the System Power and Unlock the Handle

- When the system power is off, touching the iQ System® Smart Keycard sensor with the card can unlock the handle and turn the system power on.

3.1.2.3 Turn Off the System Power and Lock the Handle

- When the system power is on, and the motor is still off, touching the iQ System® Smart Keycard sensor with the card can turn off the system power.
- If you want to lock the handle, turn the handle all the way left, touch the iQ System® Smart Keycard sensor with the card to turn off the system power, then touch it again within 3 seconds to lock the handle.
- If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power. (Refer to "6. Using Gogoro® App")

3.1.2.3 Open the Under Seat Compartment

- If you want to open the seat while the system power is on, please confirm that the motor is off, then press the ”Seat open button”.
- If you want to open the seat while the system power is off, press and hold down the ”Seat open button”, then touch the card with the sensor.

3.1.3 Gogoro Smart Coin

- In addition to the standard iQ System® Smart Keycard, you can also purchase the Gogoro Smart Coin as the key. It’s as small as a coin, and combined with a silicon wrist band or a silicon pendant for easy carrying, and minimize the risk of accidentally leaving the key in the underseat trunk.
- The usage is the same as the iQ System® Smart Keycard.

3.1.4 Scooter key in Apple Wallet

Add your scooter key to the Wallet app on your iPhone or Apple Watch, and use your iPhone or Apple Watch to lock, unlock, and start your scooter. The usage is the same as the iQ System® Smart Keycard.

To use a scooter key on your iPhone or Apple Watch, you need:

- A compatible Gogoro scooter.
- An iPhone XS or later with the latest version of iOS. Or an Apple Watch Series 4 or later, or Apple Watch SE with the latest version of watchOS.
- To be signed in to your device with your Apple ID.

How to add your scooter key to the Wallet app on your iPhone

- Download the Gogoro app from the App Store and register your scooter.
- Tap the iQ tab.
- Tap scooter key in Apple Wallet, and follow the onscreen instructions.
- When you're sent to the Wallet app, tap Add to continue.
- Authenticate with Face ID, Touch ID, or your passcode.
- When you add your scooter key to the Wallet app, Express Mode is turned on automatically. Express Mode allows you to use your key without unlocking your device, or authenticating with Face ID, Touch ID, or a passcode.

How to add your scooter key to your Apple Watch

- When you add your scooter key to your iPhone, it will be added automatically to your paired Apple Watch. If you want to add your scooter key to your Apple Watch at a later time, you can add it manually.
- On your iPhone, open the Apple Watch app.
- Tap Wallet & Apple Pay.
- Tap the Add button next to your scooter key, and follow the onscreen instructions.

Share your scooter key

- You can share up to five keys per scooter via AirDrop, or from messaging apps such as iMessage, Mail, WhatsApp, and more.

- On your iPhone, open the Wallet app. Then tap your scooter key.
- Tap the Share button .
- Choose how you want to share your key.
- Set permissions for the shared key, and choose whether to require an activation code for extra security.
- Tap Continue, and authenticate with Face ID, Touch ID, or a passcode.
- If you opted to require an activation code, it appears after you share the key. Your recipient needs the activation code to add the key to their device. Tap Share to send the code to your recipient or, for maximum security, share it in person or over the phone.
- To stop sharing your scooter key, open the Wallet app and tap your scooter key. Tap the People button , choose the recipient who you want to stop sharing with, then tap Stop Sharing.

If your device needs to be charged

- Depending on the model of your iPhone, you might be able to use your scooter key even after your battery runs out.

If you lose your device

- If your device is lost or stolen, you can mark your device as lost so that no one else can use it. Marking a device as lost automatically suspends your scooter key and all cards and passes in the Wallet app.
- Shared keys are not suspended when you mark your device as lost.
- If you find your device, you can turn off lost mode.

Scooter key in Apple Wallet supports the scooter models which are equipped with iQ System® Smart Keycard and produced after 2019, including Gogoro S2 / 2, Gogoro S3 / 3, Gogoro SuperSport, Gogoro Premium, Gogoro Delight, Gogoro VIVA XL SUPERFAST, Gogoro VIVA MIX / SUPERFAST, Gogoro CrossOver, Gogoro Pulse etc.

Not supporting: Gogoro 1, Gogoro S1, Gogoro VIVA.

Compatible Apple device: iPhone XS or later / iOS17 or later, and Apple Watch Series 4 or later / watchOS 10 or later.

3.1.5 Smartphone as Remote Control

If your smartphone has Gogoro® App installed and paired with your Smartscooter®, you can use Gogoro® App to power on / off, lock / unlock, and open the under seat compartment.

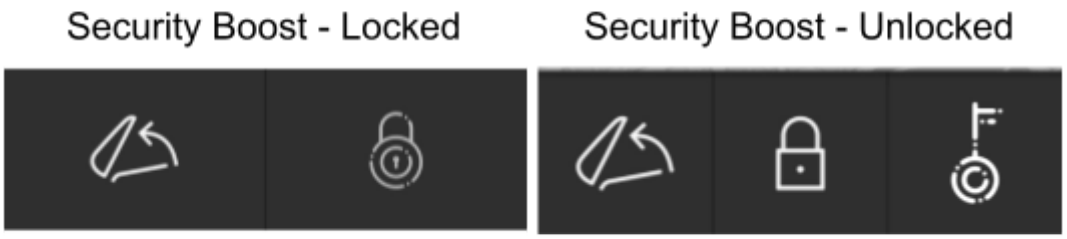
3.1.5.1 Turn On the System Power and Unlock the Handle

- By tapping the “Lock” icon on the screen of the App, widget or Apple Watch, you can turn the power on along with the handle lock.

3.1.5.2 Turn Off the System Power and Lock the Handle

- When the system power is on but the motor is still off, tap the lock icon on the App, widget or Apple Watch to turn off the system power.
- If you want to lock the handle, turn the handle all the way left, double tap the lock icon to turn off the system power and lock the handle.
- If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power. (Refer to "6. Using Gogoro® App")

3.1.5.3 Security Boost (Password lock)



"Security Boost" function allows you to add an extra coded lock (or smartphone’s biometric authentication) to your Smartscooter® to enhance the security, in case that your key is stolen.

- You need to link your smartphone to the Smartscooter® first, and use Gogoro® App ”Setting”, then the "Advanced Anti-theft" to set a 4-digit password. (Refer to "6. Using Gogoro® App")

- When you finish riding and want to lock the scooter, tap the "Coded lock" icon on the App, widget or Apple Watch, and then use the key to turn off the system power and lock the handle.
- When you want to use the scooter, after the system power is turned on, the dashboard will display "COdE", indicating that you need to enter a 4-digit password or use your smartphone's biometric authentication to turn on the motor.
- The 4-digit password can be entered by using the smartphone, or turn the throttle to select the number, and hit the brake to confirm input. If you input a wrong number, you can press ⇦ "Left turn signal button" to delete it.

If the wrong password is input too many times, the system will block entering the password for 30 minutes.

If you forget your password, you can use the Gogoro® App and follow the instructions to reset it.

3.1.5.4 Open the Under Seat Compartment

- When the system power is off, or when it is on but the motor is off, tap the "Seat Open" icon on the App, widget or Apple Watch to open the seat.

3.1.6 Smartphone as Proximity Key (Smart Keyless)

3.1.6.1 Turn On the System Power and Unlock the Handle

- You don't need to take out your phone or key, just bring your smartphone close to your Smartscooter®, and the system will sense the proximity of your phone. The dashboard iQ "iQ System®" icon will light up.
    - At this time, press the GO "Start button" to directly turn the system on and unlock the handle
    - Press the "Seat open button" to open the under seat compartment.

3.1.6.2 Turn Off the System Power

- When the system power is on and the motor is off, and you gradually move away with your smartphone, the system will skip the "Auto Lock Countdown" and immediately start a 3-second countdown and then automatically shut down.
- The handle will not be locked by default. If you want to lock the handle every time, please enable the "Auto handle lock" function in Gogoro® App, and turn the handle all the way left before turning off the system power.

The "Smart Keyless" function needs to be turned on in the Gogoro® App. (Refer to "6. Using Gogoro® App")

3.1.7 Auto Lock Countdown

- When the system power is on and the motor is off, the system will start counting down. If you do not perform any operation for a period of time, the dashboard will start to show a 3-second countdown and then the system will shut down.
- Pressing the brake handle or buttons. will restart the countdown timer.
- The length of the countdown timer can be set in the "Auto lock" of the Gogoro® App. The minimum length is 30 seconds, and the maximum is 180 seconds.
- The handle will not be locked by default. If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power. (Refer to "6. Using Gogoro® App")

If “Smart Keyless” is on, when you move away with your smartphone, the system will skip the countdown and turn off immediately.

3.1.8 Fast Lock-up Shortcut

- When the system power is on and the motor is off, you can use the “Shortcut” (combination buttons) to quickly start a 3-second countdown and then turn off the system power without using the key.
- The "Shortcut" differs slightly depending on the Smartscooter® model.
    - SuperSport / Delight / S1 / 1 / S2 / 2 / S3 / 3 / VIVA MIX / VIVA XL / CrossOver / Pulse series: Press and hold the “SMART button” and press the GO "Start button".
    - VIVA series: Press and hold the “TRIP button” on the right side of the dashboard, and press the GO "Start button".
- Before the end of the 3-second countdown, pressing the brake handle or buttons, can interrupt the countdown and keep the system power on.
- The handle will not be locked by default. If you want to lock the handle every time, please enable the “Auto handle lock” function in Gogoro® App, and turn the handle all the way left before turning off the system power. (Refer to "6. Using Gogoro® App")

3.1.9 Hibernation

3.1.9.1 Entering hibernation mode automatically

When the system power cannot be turned on, that means Smartscooter® might have entered the "Hibernation Mode" to reduce energy consumption and avoid damage to the built-in primary battery due to over-discharge. The following conditions will cause the Gogoro Network® Battery fail to charge the primary battery and make the system enters sleep mode:

- When the battery level is too low (no bar on dashboard display), and the system is off for over 3 minutes.
- When the system power is off and the Smartscooter® idles for too long (depends on current battery level).
- When Gogoro Network® Battery is taken out from the Smartscooter® for longer than 48 hours.
- When the under seat compartment is not closed for longer than 48 hours.

3.1.9.2 Entering hibernation mode manually

If you anticipate that you will not use the Smartscootter® for several days, you can manually activate the hibernation mode, in order to reduce energy consumption and avoid damage to the built-in primary battery due to over-discharge.

- Gogoro VIVA series: Press and hold GO "Start button" + TRIP "Trip button" for over 5 seconds.
- Other series: Press and hold GO "Start button" + SMART "Smart button" for over 5 seconds.

3.1.9.3 Waking up from hibernation mode

When entering the "Hibernation Mode", the main system will be shut down and unable to power on or respond to your operations. At this time, please use the following method to wake up the scooter:

- Models with iQ Touch HD digital dashboard:
  - Long press the GO "Start button" for at least 5 seconds, until the backlight of the dashboard turns on, an boot-up icon displays, and then the backlight turns off, now the system is woken.
- Models with LED or LCD dashboard:
  - Long press the GO "Start button" for at least 5 seconds, until the ⚠ "Error" icon flashes for several times, then the system is woken.
- After the Smartscooter® is woken up, the system power can be turned on normally.

⚠ If the built-in primary battery is over-discharged and damaged due to the Gogoro Network® Battery has not been swapped for more than 30 days, or out of the Smartscooter® for a long time, or the seat has not been closed for a long time, it is the user's negligence and is not covered by the warranty.

⚠ Any damage caused by improper disconnecting the primary battery connector by user, it is the user's negligence and is not covered by the warranty.

Please use the following methods to avoid entering Hibernation Mode to reduce the chance of built-in primary battery damage caused by over-discharge:

- Always make sure that the Gogoro Network® Battery in your Smartscooter® is fully charged, and make sure that the seat is closed every time you finish riding and leave. .
- If you expect that you will not use your Smartscooter® for several days, please swap the batteries with sufficiently charged ones.
- Even if you do not use Smartscooter® frequently, please swap sufficiently charged batteries at least once every 30 days. If you use the charging device, fully charge the batteries at least once every 30 days.
- Do not take the Gogoro Network® Battery out of the Smartscooter® for more than 48 hours. When using external battery charging equipment (such as GoCharger®), please put the battery back in the Smartscooter® and then close the seat immediately.

If you suspend your Gogoro Network® subscription service hence your Gogoro Network® Battery cannot be placed in the Smartscooter® for a long time, it is recommended that you ask Gogoro authorized technicians to unplug the built-in primary battery connector to avoid over-discharge and damage of the primary battery. Please contact the Gogoro service center for details.

3.1.10 System Reboot

If the Smartscooter® appears to be in an abnormal state or cannot be used normally, please perform the following steps. If the problem persists after resetting, please contact Gogoro Customer Service Center for further assistance and support.

- Gogoro Pulse Series
    - Models with iQ Touch HD digital dashboard
        - Expand the main stand or the side stand.
        - Press and hold the “Brake + Superboost button + SMART Smart button” on the scooter at the same time for over 10 seconds and then release.
        - Until the iQ Touch HD digital dashboard backlight lights up and the Gogoro Logo appears.
        - Wait about 45 seconds until the backlight goes out, indicating that the dashboard has completely rebooted. You can unlock the scooter and confirm that your iQ Touch HD digital dashboard is back to normal condition.
    - Models with LED or LCD dashboard
        - Expand the main stand or the side stand.
        - Press and hold the “Brake + Superboost button + SMART Smart button” on the scooter at the same time for over 10 seconds and then release.
- Gogoro 1 / S1 series
    - Turn off the system power and expand the side stand.
    - Press and hold the “Brake + SMART Smart button + GO Start button” at the same time for over 10 seconds and then release.
    - Press GO Start button for over 5 seconds to wake up the system.
- Gogoro 2 / SuperSport / Delight / CrossOver S
    - Expand the side stand.
    - Press and hold the “Brake + Superboost button + SMART Smart button” at the same time for over 5 seconds.
- Gogoro VIVA series
    - Expand the side stand.
    - Press and hold the “Brake + GO Start button + TRIP Trip button” at the same time for over 5 seconds.
- VIVA MIX / XL / CrossOver
    - Expand the side stand.
    - Press and hold the “Brake + SMART Smart button + Seat Open / Regen button” at the same time for over 5 seconds.
- You can unlock the scooter and confirm that it is back to normal condition.

3.1.11 Support Apple Find My network

You can add your Smartscooter® to the Apple Find My app on your iPhone or iPad in a few easy steps.
After setup, you can locate your Smartscooter® in the Apple Find My app on your iPhone, iPad, iPod touch, or Mac.

3.1.11.1 Pairing

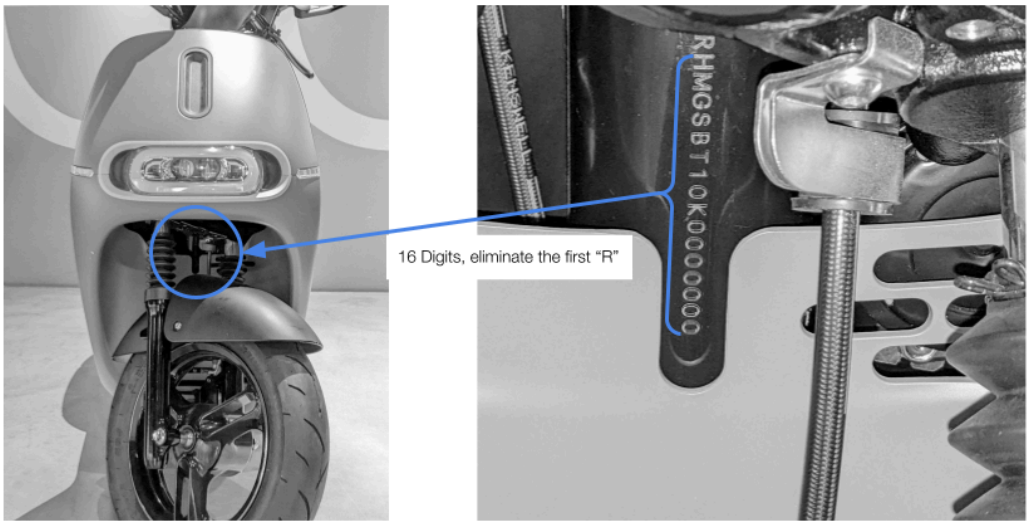
- Unlock the scooter and connect it to the Gogoro App on your iPhone.
- Open the Gogoro App, go to the “iQ” page, then tap on “Find My”.
- Turn on the "Enable Find My" switch, the scooter will enter pairing mode for 3 minutes, and <Fnd---> will be displayed on the dashboard.
- Open the Apple Find My app, tap on the “Add Item” button, then tap on the “Other Supported Item” button. The Apple Find My app will start searching for a new item.
- Once your scooter is found, tap on the “Connect” button and follow the instructions to name your scooter, choose an Emoji, and agree to link it to your Apple ID.
- Once your scooter is successfully linked to your Apple ID, <Fnd ON> will be displayed on the dashboard. You can now locate your scooter on the map.
- Please note that when the scooter enters pairing mode and the dashboard displays <Fnd--->, you cannot use the iQ System® Smart Key nor your iPhone to lock the scooter, but you can still use the iQ System® Smart Keycard or “Smart + GO” quick key to lock the scooter.

3.1.11.2 Disable Find My

- Unlock the scooter with the keycard.
- Toggle the TRIP button several times to switch the mileage display on the dashboard, until you see <Fnd ON>.
- When <Fnd ON> is displayed, press and hold the TRIP button until <Fnd OFF> is displayed, and now Find My is disabled.
- If you want to turn Find My back on, press and hold the TRIP button until <Fnd ON> is displayed.

3.1.11.3 Serial Number Lookup

- If you place your scooter in Lost Mode with the Apple Find My app, when someone finds it, they can tap on the GO button and discover the serial number by using the Apple Find My app.
- You can also directly read the serial number on the frame behind the front wheel. Please note that the serial number for Find My has only 16 digits, it does not include the first “R” letter.



3.1.11.4 Unpairing

- If you want to unpair your scooter, please remove this item in the Apple Find My app.
- Unlock the scooter. Short press the TRIP button several times, if <Fnd ON> or <Fnd OFF> is not shown on the dashboard, the pairing record on the scooter is cleared.

3.1.11.5 Factory Reset

- If you want to unpair your scooter, but your iPhone cannot connect to the scooter, please short press the TRIP button several times, until the dashboard shows <Fnd ON> or <Fnd OFF>, then press and hold the TRIP button and Smart button for over 3 seconds until the dashboard switches to ODO.
- At this point, the pairing record on the scooter has been cleared, please then remove this item in the Apple Find My app.

Only the models mounted with the SSmartcore support Apple Find My, including SuperSport, Premium, Delight (except BASIC), CrossOver S etc.

The Bluetooth of the scooter will first establish a connection with the Gogoro App on your iPhone, and will temporarily disable Find My function, and cannot connect with the "Find My" app.

Therefore, in the aforementioned "Pairing" section, the Gogoro App must disconnect from the scooter for three minutes, making it impossible to use the phone to lock the scooter.

If you are already near the scooter and your iPhone is within the Bluetooth signal range of the scooter, please use the "FIND MY GOGORO" function of the Gogoro App to make your scooter beep and flash to find it.

If you have more than one Smartscooter® on the “My Garage” list, when you are pairing the scooter with Find My, make sure other scooters are far away and out of BLE range, or the pairing process might be interfered with.

To use the Apple Find My app to locate this item, the latest version of iOS, iPadOS, or macOS is recommended.

Use of the Works with Apple Find My badge means that a product has been designed to work specifically with the technology identified in the badge and has been certified by the product manufacturer to meet Apple Find My network product specifications and requirements. Apple is not responsible for the operation of this device or use of this product or its compliance with safety and regulatory standards.

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4. On the Road

4.1 Remaining Mileage of Current Battery Level

Every time before you start riding, please check the estimated mileage that the current battery level can reach. The system will calculate the power consumption based on your usual riding style, and estimate the approximate mileage that the current battery can travel.

- Press the “Trip” button to switch the dashboard display to RANGE (or REMAINING).
- The "Odometer" column on the dashboard will display the estimated mileage of the current battery.

If the mileage is low, it is recommended that you first go to a GoStation®soon after departure to swap batteries with sufficient electricity.

The estimated remaining mileage is based on the average power consumption of this Smartscooter®, which is only a rough reference. There is no guarantee for the accuracy of this number under different riders, routes, and riding styles.

If the load of this trip is heavier than usual, the speed is faster, more uphill sections, headwinds, etc., it is possible that the actual mileage be significantly less than the estimation.

When the battery level is too low, it will enter the "Crawl Home Mode" to extend the mileage of the remaining power, but the performance of the Smartscooter® will be significantly reduced and the speed will slow down. Therefore, it is recommended that you swap the battery earlier, and do not wait until the remaining mileage is very low.

4.2 Using the Stands

Before you start riding Smartscooter®, you must first retract the side stand and main stand. After you finish riding, you must park the Smartscooter® steadily with the side stand or main stand expanded.

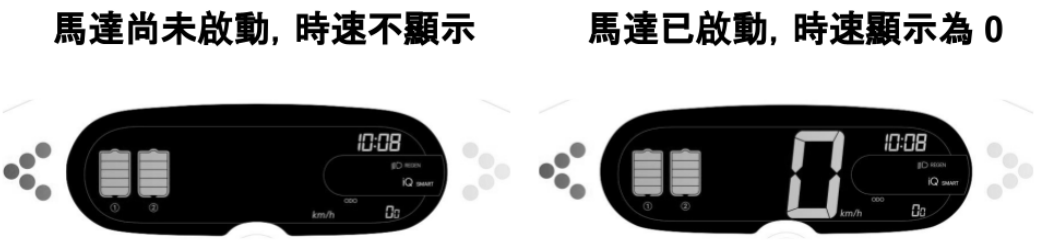
- Using the side stand
  - Expand or retract the side stand with your foot.
  - A safety sensor is linked with the side stand, so when you expand the side stand, the motor will be cut off automatically. Therefore, retract the side stand before every ride, and do not expand it while the Smartscooter® is still moving.
  - Only on a flat and level surface should you park the Smartscooter® with the side stand, to prevent the Smartscooter® from sliding and tipping over.

- Using the main stand
  - When retracting the main stand, please stand at the left side of the scooter, hold the left handle with your left hand, pull the front of the Smartscooter® back to lift the front wheel off the ground, and press down the rear wheel with your right hand, use the rebound of the rear wheel to push the Smartscooter® forward with both hands, then the main stand will bounce up and retract.
  - When parking with the main stand, please stand at the left side of the scooter, hold the left handle with your left hand, face the rear of the scooter, straighten your right hand to grasp the rear armrest, point your right toe and knee backward, and step on the pedal of the main stand, gently step down and fine-tune the left and right inclination of the scooter, confirm that the two tips below the main stand are firmly in contact with the ground, then place your weight on the right foot and step down firmly, pulling up with your left hand, then you can pull up the rear of the Smartscooter® and expand the main stand.
  - Specific models have a safety sensor linked with the main stand, so when you expand the main stand , the motor will be cut off automatically. Therefore, retract the main stand before every ride, and do not expand it while the Smartscooter® is still moving.

When Smartscooter® is moving, if the side stand is expanded, it will cut the motor off when the speed drops to below 5 km/h. Even so, do not expand the side stand on the move to avoid unexpected danger.

Specific models will not automatically turn off the motor when the main stand is expanded, so please do not forget to check whether the motor is turned off when you park the scooter.

4.3 Turn On / Off the Motor



*以 Gogoro 1 系列為例

After the system power is on, you still need to turn on the motor before you ride. After you finish riding, you also have to turn off the motor, then you can turn the system power off and lock the scooter..

4.3.1 Security Boost (Password lock)

- If the dashboard shows “COdE” after the system power is on, that means the “Security Boost” is activated. You have to input the 4-digit pin code or pass your smartphone’s biometric authentication, in order to turn on the motor.
- You can input the pin code with your smartphone, or with the throttle and brake. Turn the throttle to change the number, press the brake to enter the number, and press ⇦ ”Left turn signal” to delete the wrong input.

If the wrong password is input too many times, the system will block entering the password for 30 minutes.

If you forget your password, you can use the Gogoro® App and follow the instructions to reset it.

4.3.2 Turn On the Motor

4.3.2.1 Standard motor on procedure

Hit and hold either brake lever, and press GO ”Start Button” to turn on the motor.

- Please confirm that the system power is on. The dashboard and some lights should be on.
- Check the following steps:
    - The seat is properly closed.
    - The side stand and main stand is retracted.
    - The throttle and the reverse throttle are not turned, touched, and stays at the starting position.
    - The Smartscooter® is fully stopped.
- Hit and hold either one of the brake lever, and use the other hand to press and hold the GO "Start Button" until the dashboard speedometer shows "0" (Zero).
- Release the GO "Start Button" and brake lever, turn the throttle and go.

4.3.2.2 Fast motor on procedure (Kick and Go)

If you need to park the Smartscooter® with the side stand and hop on and off frequently, you can hold the brake and retract the side stand to turn on the motor, without pressing the GO "Start Button".

- Please turn on the "Kick and Go" feature on Gogoro® App.
- Please confirm that the system power is on. The dashboard and some lights should be on.
- Check the following steps:
    - The seat is properly closed.
    - The throttle and the reverse throttle are not turned, touched, and stays at the starting position.
    - The Smartscooter® is fully stopped.
- Hit and hold either one of the brake lever, until the dashboard speedometer shoes "GO" with a beep sound, then retract the side stand. The dashboard speedometer will show "0" (Zero), which means the motor is now on.
- Release the brake lever, turn the throttle and go.

If you failed to turn on the motor, and the ⚠ "Error" on dashboard lights up, it may indicate that you have not fully followed the above procedures. Please confirm the following steps:

- Retract the side stand and main stand, if you use the standard motor on procedure.
- The brake lever and the GO "Start Button" are properly pressed and held.
- The seat is properly closed.
- Make sure that the throttle and reverse are not turned and is at starting position.
- The Smartscooter® is at a complete standstill.

4.3.3 Turn Off the Motor

4.3.3.1 Standard motor off procedure

- Stop Smartscooter® completely.
- Press and hold the brake, and press the GO "Start Button" to turn off the motor, then the dashboard will not show the speed, and the throttle will not work anymore.
- You can also turn off the motor by expanding the side stand.
- Specific models will automatically turn off the motor when the main stand is expanded.
- For mechanical key models, if you turn the key to "OFF" position, both the motor and the system power will be off.

Do not touch the GO "Start Button" while the Smartscooter® is moving, or the motor might be turned off and the power will be suddenly cut and cause danger.

Only when Smartscooter® is fully stopped can you turn the motor on. If the motor cuts off accidentally on the road due to some kind of error or malfunction, please carefully slide or push the Smartscooter® to the roadside or a safe place, do not attempt to turn on the motor on the road to be safe.

When Smartscooter® is moving, if the side stand is expanded, it will cut the motor off when the speed drops to below 5 km/h. Even so, do not expand the side stand while on the move to avoid unexpected danger.

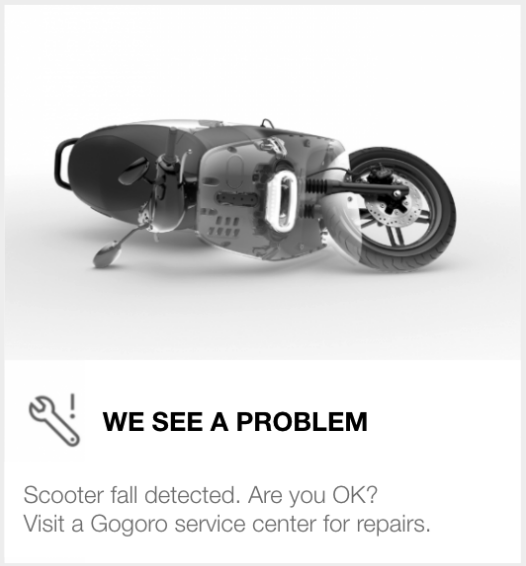
You can turn on the "Safety Notification" with Gogoro® App.
When the Smartscooter® is stopped for a while but the motor is left on, it will play a notification sound to remind you to turn the motor off, to reduce the risk that you accidentally touch the throttle and cause danger. Refer to "4.7.2 Safety notifications".

For mechanical key models, when the battery is very low and the motor is off for 3 minutes without any user operation, the system will be off automatically. You have to turn the key to "OFF", then turn it back to "ON", to turn the system power on again.

For keyless models, when the motor is off for a period of time and no user operation, the system power will be off automatically (default is 3 minutes, specific models can adjust the length by using "Auto Lock" function in Gogoro® App).

Specific models will not automatically turn off the motor when the main stand is expanded, so please do not forget to check whether the motor is turned off when you park the scooter.

4.3.4 Tip Over Protection



If your Smartscooter® tips over, and you are not operating any button or throttle, the system will cut off automatically for safety concern.

- After the tipping over and system power is off, please pull the Smartscooter® up, park it steadily with the side stand or main stand, and check if there is any damage.
- If the Smartscooter® seems not damaged and in functional condition, and you want to turn the system power on, you might need to do the “Power On” action twice due to the protection mechanism.
    - Keyless models: Touch the iQ System® Smart Keycard sensor with the card twice, or press the iQ System Smart Key twice.
    - Mechanical key models: Turn the key to “OFF”, then turn it to “ON”.
- The Gogoro Network® Battery will record the incident of tipping over and upload it to the cloud server when you swap the battery at the GoStation®.
- The screen of the GoStation® will inform you that this Smartscooter® has tipped over and remind you to check whether the Smartscooter® needs to be repaired at the Gogoro service center.
- The Gogoro® App will also notify you about the tipping over.

If the system power is not cut off automatically, please manually turn the system off before you try to pull the vehicle up.

4.4 Forward and Backward

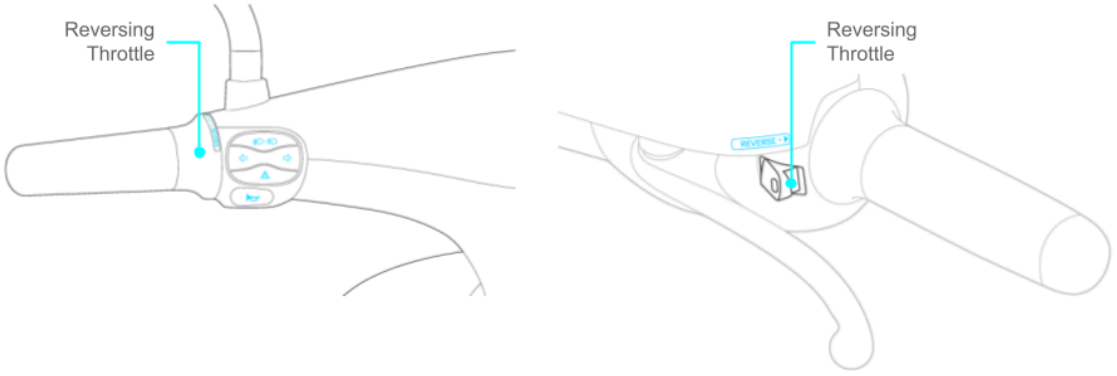
4.4.1 Electronic Throttle

- Make sure the system power is on, and turn the motor on. The dashboard speedometer should display “0”.
- Gently turn the throttle and the Smartscooter® will go forward.

The power and throttle response of Smartscooter® are different from traditional gasoline engine vehicles. If you are not yet familiar with the characteristics of the electronic throttle, please be careful to operate it, and turn it gently to avoid unexpected large power bursts and cause danger.

For the same Smartscooter®, if you use different power modes or performance-enhancing services, the throttle response will also be different. Please be careful to operate it, and turn it gently to avoid unexpected large power bursts and cause danger.

4.4.2 Electronic Reversing Throttle



Specific models are equipped with reversing function, which is convenient for you to pull the Smartscooter® backwards.

- Make sure the system power is on, and turn the motor on. The dashboard speedometer should display “0”.
- Make sure that the Smartscooter® is fully stopped and the electronic throttle is not turned.
- Gogoro S1 / 1 series: Turn the reversing ring on the left handle forward, and the Smartscooter® slowly moves back.
- Gogoro SuperSport / Delight / S2 / 2 / S3 / 3 / VIVA MIX / VIVA XL / CrossOver / Pulse series: Press and hold the reversing button on the left handle to slowly back up.

When the reverse function is activated, turning the electronic throttle will have no effect.
If you operate the reversing throttle and the electronic throttle at the same time, it may trigger the system protection and immediately turn off the motor.

4.4.3 Turn Signal Auto-off

- Press the turn signal light to activate the turn signal.
- Specific models have turn signal auto-off function, which automatically turns off the turn signal after turning. The turn signal can also be turned off manually.
- For specific models, if you don't want to use this function, you can deactivate it in Gogoro® App.

The turn signal auto-off function will detect the turning angle of the Smartscooter® to determine whether you complete the turn. Therefore, when you change lanes or the Smartscooter® is turning with a large lean angle, it may not be able to detect the angle change and turn off the turn signal correctly. Please close it manually at this time.

The turn signal will automatically turn off after 3 minutes of continuous activation.

4.5 Slowing Down and Stopping

Grasp the brake lever to reduce the speed or make a full stop.
Under normal conditions, please use both the left and right brake (rear and front) at the same time, do not only use one side, in order to obtain better braking performance.

Different models may be equipped with different brake assist systems, including SBS and ABS. If you don't know which system is on your vehicle, please consult your local dealer.

4.5.1 Synchronized Braking System (SBS)

- The SBS (Synchronized Braking System) can distribute a part of the force of the rear brake (left brake lever) to the front brake and reduce the chance of rear wheel skidding under certain conditions.

The SBS is only a brake assist system and cannot guarantee that all dangerous situations can be avoided. The rider still needs to have sufficient riding skill and safe behaviors.

For models equipped with the SBS, there will be a hand feeling of interference when operating the front and rear brake levers. This is a normal phenomenon and will not affect the braking performance.

For the SBS, when you hit the front brake lever (the right lever) alone, the braking force will not be distributed to the rear wheel.

4.5.2 Anti-lock Braking System (ABS)

- When operating braking or emergency braking on wet or slippery roads, the tires may lock up and slip due to excessive braking force. The ABS Anti-lock Braking System can actively intervene based on information such as speed, tire rotation, and front and rear tire slip rates, to reduce the chance of locking and skidding.
- After the system is powered on, the ABS icon on the dashboard will light up. This is a normal phenomenon. It will go off after you start riding for a short distance.
- If the ABS light is on during riding, it indicates that the ABS system is abnormal and the anti-lock function may not work.

The ABS system is tuned to match the original factory specifications. Therefore, if the models equipped with ABS system modify the tires, brake system or suspension system of non-original specifications, the correct operation of the anti-lock function cannot be guaranteed.

The ABS system is only a brake assist system and cannot guarantee that all dangerous situations can be avoided. The rider still needs to have sufficient riding skill and safe behaviors.

The ABS system is mainly aimed at the braking situation on a straight line. It cannot prevent the tire from skidding when the Smartscooter® is leaning and turning. Therefore, please be very careful to apply the brake in the corner.

When the ABS system intervenes in the braking action, you will feel that the brake lever vibrates, which is normal.

4.5.3 Emergency Stop Signal (ESS)

- Specific models are equipped with the "Emergency Stop Signal" (ESS) function. When you brake suddenly at high speed, all the turn signals will flash quickly to remind the vehicles behind and reduce the risk of being rear-ended.
- The lights will stop flashing when you release the brake lever or the speed slows down.

Modes without ESS equipped: VIVA series.

4.5.4 Regenerative Braking

When you release the throttle on the move, and the Smartscooter® is gliding, the Regenerative Braking (Regen) function will convert a part of the forward kinetic energy into electric energy and recycle it back to the Gogoro Network® Battery.

- When the Regen is activated, the dashboard "Battery Level" icon will show the rolling animation to indicate that it is charging.
- The intensity of Regen can be adjusted with the Gogoro® App. When the Regen function is activated, a slight braking force will appear on the rear wheel. The higher the Regen intensity setting, the stronger the braking force.
- The intensity of the Regen will not only be adjusted according to the settings in the Gogoro® App, but also be adjusted automatically according to the current riding speed, battery condition, and other factors. Therefore, the braking force will fluctuate, but the maximum will not exceed the settings in the Gogoro® App.
- When the Regen function is activated and braking force appears, the brake light will light up to remind the vehicles behind.
- In some cases, such as when the Gogoro Network® Battery level is too low, the temperature is too high or too low, the Regen function might be suspended, and you will not feel the braking force when you release the throttle.

4.5.4.1 Enhanced Regen

- Please enable this feature on Gogoro App first. The system will increase the strength of the regenerative braking while you apply the brakes, to assist the braking and make the energy usage more efficient.

On a very slippery road, if the Regen intensity is set to the maximum, there is a chance that the rear wheels will skid.

The Regen function of specific models can be instantly turned on off through the "Regen" on the handle.
When Regen is turned on, the dashboard REGEN icon will light up. (For Gogoro S1 / 1 series model year 2015 and 2017, “rEG-ON” or “rEG-OFF” will be displayed in text.)
Please refer to "2. Getting to Know Your Smartscooter®" for the specific button positions of each model.

Proper Regen intensity can make the energy use more efficient, and the proper braking force generated by Regen also helps to stabilize the Smartscooter® dynamics, so please adjust it according to your personal riding style and habits.

4.6 Power Modes

4.6.1 Super Boost Mode

- Specific models are equipped with "Super Boost Mode", which can increase the power output and make the start up stronger and faster.
- Press the "Super Boost Mode" button to turn it on or off. When it is on, the "Super Boost Mode" icon on the dashboard will light up.

When you turn on the Super Boost Mode, please operate the electronic throttle carefully, especially on wet or soft roads, to prevent the rear wheels from skidding due to excessive torque.

Using the Super Boost Mode may increase power consumption and shorten the range of remaining electricity.

Activating the Super Boost Mode continuously for a long time and riding at high speed may cause the temperature of the battery and power system to rise rapidly, and trigger the system protection and reduce the power output. At this time, please slow down and let the power system cool down, and swap the battery with sufficient electricity and normal temperature to restore power.

When the battery level is too low, the Super Boost Mode will automatically turn off to extend the range of the remaining electricity. Swap the battery with sufficient electricity to restore normal function.

4.6.2 Smart Mode

- Specific models are equipped with "Smart Mode", which can adjust the ideal power output to improve safety and energy efficiency.
- Press the "Smart Mode" button on the right handle to turn on or off the "Smart Mode". When it is on, the SMART "Smart Mode" icon on the dashboard will light up.
- For models with “Super boost mode” feature, holding the "Smart Mode" button for 3 seconds can turn off the “Super boost mode” and turn on the “Smart mode” and switch to a gentle power output mode.

On slippery or soft roads, or if you have no need for racing, it is recommended that Smart Mode be turned on at all times.

4.6.3 Low Battery Modes

Pre-crawl home mode

- When the “Battery Level” on the dashboard displays 1 bar and flashes slowly, it indicates that the battery is low. It is recommended that you replace the battery as soon as possible.
- When the “Battery Level” on the dashboard displays 1 bar and flashes quickly, it indicates that the battery is quite low, and the system will enter the "Pre-Crawl Home Mode", and automatically perform the first stage of power limit to save power consumption, and it will play a reminder sound every 20 seconds. In this case, please go to the nearest GoStation® to swap the battery as soon as possible. After swapping the batteries with sufficient electricity, the normal power and speed will be restored.

Crawl home mode

- When the “Battery Level” on the dashboard is empty, it means that the power is really low and the system will enter the "Crawl Home Mode", limit the top speed to about 25 km/h, and it will play a reminder sound every 20 seconds.
- The RANGE or REMAINING on the dashboard is displayed as "------", and the mileage number is not displayed.
- At this time, the battery may be exhausted at any time, please go to the nearest GoStation® and swap the battery immediately. After swapping the battery with sufficient electricity, the normal power and speed will be restored.

Please note that under the crawl home mode, due to the low battery level, the motor output torque may not be able to overcome steep uphills.

For wireless models, when the battery level on the dashboard is empty and enters the "Crawl Home Mode", once the system power is turned off for 3 minutes, it will automatically enter the hibernation mode, and the system power cannot be turned on again.
At this time, you need to press and hold the GO "Start Button" for 3 seconds to wake up the system. (Refer to "3.2.7 Hibernation")

4.6.4 Overheat / Low Temperature Protection

- During high-speed and intense riding, the temperature of the battery and power system may increase rapidly due to the high power output. When the battery temperature rises to the protection point, it will trigger the system overheat protection and automatically reduce the power output to avoid the temperature continuing to rise and damage the components. At this time, the orange "Overheat" on the dashboard will light up.
- When the weather is too cold and the Smartscooter® has not been used for a period of time, causing the battery temperature to be too low (such as the early morning in the winter), the battery performance will also be affected by the temperature, so the power may be significantly reduced. At this time, the blue "Low Temperature" icon will light up.
- Some other battery abnormalities might also trigger the blue "Low Temperature" icon and the system will reduce power output as well.
- When either of the "Overheat" or "Low Temperature" icons lights up, please go to a nearby GoStation® to swap the battery with normal temperature and sufficient electricity. Normal performance can be restored immediately.

The triggering conditions of the overheat / low temperature protection will vary according to individual battery condition and level. Generally, batteries with higher levels are less likely to trigger the protection. Therefore, if you need to park for a long time in cold weather outdoors, it is recommended to swap fully charged batteries before parking.

The performance of the battery is obviously affected by the temperature, so when the weather is cold, even if the "Low Temperature Protection" has not been triggered, you may feel a slight decrease in performance, which is normal.

Gogoro S1 / 1 series only have the “Overheat Protection” icon.
The “Low Temperature Protection” icon of Gogoro S2 / 2 series 2018 and 2019 is a blue snowflake icon .
The “Overheat” and “Low Temperature” icons of VIVA series share an orange icon.

4.6.5 Motor stall protection

- When the rear wheel cannot rotate due to external force or is stuck, if you still turn the electronic throttle to try to output power, the temperature of some powertrain components may rise rapidly. When the temperature rises to a certain level, the dashboard "Overheat" icon will light up and a warning tone will sound. At this time, please release the electronic throttle to reset it to zero.
- If you keep turning the electronic throttle and try to output power, causing the system temperature to rise to the protection point, the motor stall protection will be triggered, and the motor will be turned off immediately to protect the components.
- You can turn on the motor again after the "Overheat" icon goes off.

Before you turn on the motor and ride again, please eliminate the cause that blocks the rear wheel from rotation.

4.7 Advanced Functions

4.7.1 Acoustic Vehicle Alert System (AVAS)

The electric motor is much quieter than the traditional gasoline engine, sometimes people might not be aware of the approach of the Gogoro Smartscooter®, so when the Smartscooter® is moving at low speed below 20 km/h, a warning sound (Acoustic Vehicle Alert System, AVAS) will be played to warn the pedestrians nearby.

You can fully turn it off temporarily in the Gogoro® App.

4.7.1.1 Sports Sound Effects

On Pulse series, you can use the Gogoro® App to select different low-speed warning sound effects.

- SONAR: Beep when the speed is below 20 kilometers per hour.
- SPORTS: In specific performance modes, a humming idle sound will be played when stationary; a continuous warning sound will be heard when riding at low speed; and a special warning sound will be emitted during strong acceleration at full throttle and deceleration. The technologically simulated motor operation sounds make the riding experience more exciting.

You can fully turn it off temporarily in the Gogoro® App.

4.7.2 Safety Notifications

You can turn on the “Safety Notification” function in the Gogoro® App to enhance safety through some extra light or sound effects:

- Motor idling warning sound: When the motor is turned on, but the Smartscooter® is fully stopped for a period of time, and there is no user operation, then a short warning sound will be played every few seconds to remind you that the motor has not been turned off, to avoid the danger of accidentally touching the electronic throttle.
- Enhanced turn signal notification: Obvious indications on the dashboard to remind you whether the turn signal is currently on or off.
- Reversing warning: When the reversing function is activated, there will be more obvious flashing light and warning sound to notify other pedestrians nearby.

4.7.3 Tire Pressure Monitoring System (TPMS)

Gogoro TPMS integrates the tire pressure readings into the dashboard and Gogoro® App. No additional device is required. When the Smartscooter® is moving, the tire pressure sensors will be activated automatically.
All user operations including settings and diagnosis related to the TPMS will only be effective after the phone is paired with the Smartscooter®.
Some Smartscooter® models are equipped with the TPMS as standard, and other models may be able to be retrofitted. For exact product model compatibility and installation information, please contact Gogoro service center.

4.7.3.1 Tire pressure warning threshold setting

- Pair your Smartscooter® with the Gogoro® Ap.
- Enter Gogoro® App and click Customize.
- Adjust the tire pressure warning value according to your needs.

4.7.3.2 Get the tire pressure readings from dashboard

- When the Smartscooter® is stationary, press the TRIP button on the handle several times, to switch to the TPMS page, and you can see F --, r --. After riding on the road, press the TRIP several times again, you can see the actual detected tire pressure, such as F 29, r 33.

4.7.3.3 Get the tire pressure readings from Gogoro® App

- Open the Gogoro® App, and then enter the Diagnosis page.
- If the Smartscooter® is still stationary after powered on, the tire pressure will display F 00, r 00.
- If the Smartscooter®starts to move, the current tire pressure will be displayed.

4.7.3.4 Warning messages on dashboard

- When the tire pressure is too low, the dashboard ⚠ ”Error” icon will light up. At this time, pressing the TRIP button can turn it off. However, if you do not inflate the tire pressure

above the warning threshold value, or lower the tire threshold value to be equal to or lower than the current pressure, the icon will still be lit up next time the Smart Scooter® is powered on..

4.7.3.4 Warning messages on Gogoro® App

- When the tire pressure is low, a warning notification will appear on the Gogoro® App.The notification cannot be removed unless you inflate the tire and the pressure rises above the warning threshold, or until you lower the threshold to a value lower than current pressure.
- When the battery of the TPMS seems to be low, the Gogoro® App will notify you to return to the Gogoro service center or an authorized technician to do the test. If it is confirmed that the battery is low, this warning message will keep showing until the TPMS is replaced or deactivated.

Some Smartscooter® models are equipped with the TPMS as standard, and other models may be able to be retrofitted. For exact product model compatibility and installation information, please contact Gogoro service center.

Due to the complicated installation procedures of this product, in order to ensure the correctness of the installation and the effectiveness of this product, this product can only be installed by Gogoro's service center or an authorized technician.After this product has been installed, please do not try to disassemble or reinstall this product by yourself to avoid damage to this product.

When there is a low battery warning, please return to the Gogoro service center or authorized technician for inspection.

Battery life: This product is powered by a battery, the battery cannot be recharged, and the battery cannot be replaced after it is exhausted. The battery life is approximately 3 years (estimated based on 2 hours of riding per day), but the actual life will vary due to factors like road conditions, the way of using Smartscooter®, mileage, weather, etc.

This product is only applicable to Smartscooter® equipped with iQ System® 3.0 or later, and the user’s smartphone should be updated to the latest version of the Gogoro® App.

Do not operate the Gogoro® App while riding a Smartscooter® on the road.

The tire pressure information provided by this product may be different from the actual tire pressure, and it is only used to remind users to pay attention to the tire pressure of Smartscooter®. The installation or use of this product does not waive or reduce the user's responsibility of taking attention of the usage or regular inspection and maintenance of the Smartscooter®.

During the ride, the tire pressure may fluctuate slightly due to factors such as riding distance, speed, environment or weather.

This product uses Bluetooth transmission. In some cases, the signal may be weakened or lost due to environmental interference. User only needs to ride the Smartscooter® away from the

particular environment, and the signa can be restored. However, if the signal has been lost for a long time, please return to the Gogoro service center or authorized technician for inspection.

If this product is installed on a Smartscooter® covered with metal-containing film, the signal of this product may be interfered. Please evaluate the actual condition of the Smartscooter® before purchasing.

Any change or repair to the tire structure may affect the performance of this product.

Some models of this product use upright air valves. When inflating the tire, consumers should use a tire inflator with a 90-degree adapter to avoid excessive wear of the valve due to incorrect angles, and please remember to remove the adapter after finishing the inflation.

Any damage to this product caused by human factors or abnormal use, or changes in appearance or material caused by normal use, are not covered by the warranty.

This product provides a warranty of 20,000 kilometers or 12 months (whichever comes first) for the riding mileage of Smartscooter® from the date of installation. For related regulations and restrictions, please refer to the warranty clauses of Smartscooter® accessories.

This function is only applicable to some models and may require additional installation or activation before it can be used.

4.7.4 Sport Activation

Sport activation service can give your Smartscooter® extra power performance.

- When the sport activation service is enabled, the SPORT icon on the dashboard will be on.
- You can use the Gogoro® App or log in the official website to enable or disable this service.

After enabling or disabling the Sport activation service, you may have to swap the battery again to synchronize the new setting of Smartscooter® and the cloud server before the service can be used.

Additional fees may be charged for the “Sport Activation” service.

4.7.5 Lap Stopwatch Mode

Use your dashboard as a stopwatch, when you are practicing on the race track.
The stopwatch can record 30 laps of time, and loop back to the first lap if it exceeds 30. Maximum 99 minutes and 59 seconds for each lap.

- Enter “Stopwatch Standby Mode”
  - Long press "Super Boost" to enter "Stopwatch Standby Mode".
  - The Super Boost Mode will be turned on, and the Smart Mode will be turned off automatically, to unleash all the power.
- Start counting and change lap
  - Toggle SMART "Smart" to start timing, toggle again to start a new lap.
  - Toggle TRIP "Trip" can jump to the odometer and jump back in 3 seconds.
- Stop counting and go back to "Stopwatch Standby Mode"
  - Long press SMART "Smart" for 3 seconds to stop timing and jump back to "Stopwatch Standby Mode".
- Review history
  - Under "Stopwatch Standby Mode", toggle "Super Boost" can review records of previous laps.
  - Press SMART "Smart" and "Super Boost" at the same time can clear all records.
- Go back to normal mode
  - Under "Stopwatch Standby Mode", long press "Super Boost" or no further operation for 180 seconds, it will jump back to normal display.

All records will be cleared after the Gogoro Network® Smart Battery(ies) is/are drawn out.

This is only a supplementary function, its accuracy is not guaranteed, and it cannot replace Pro timing equipment.

This function is only applicable to some models equipped with “Super Boost” button and may require additional purchase, installation or activation before it can be used.

This function does not support iQ Touch HD display.

4.7.6 Traction Control System (TCS)

The TCS traction control system detects the speed of the front and rear wheels and reduces the power in time to maintain the rear wheel traction on the slippery road. In special circumstances, such as mud or sand, you can manually turn off this function temporarily to keep the rear wheel spinning to get out of the trap.

- TCS will automatically turn on every time when you turn on the system. The TCS icon on the dashboard will temporarily light up for 3 seconds and then go out.
- When the Smartscooter® is moving, if the rear wheel is slipping due to the excess power output, TCS will intervene, and the TCS icon will flash quickly.
- If the TCS is manually turned off, or the system is abnormal, the TCS icon will keep on.
- Standard mode and Advanced mode for you to choose, according to your riding needs.

4.7.6.1 TCS Standard mode

Scooter models with LED backlight or single color LCD dashboard:

- Toggle the TRIP button to switch the odometer to the TCS setting page.
- Press and hold the TRIP button for more than 3 seconds to temporarily turn off or turn on the TCS function.
    - ON: TCS active.
    - OFF: TCS inactive.

Scooter models with iQ Touch HD digital dashboard:

- The TCS mode needs to be set in the “Customize” page or “Custom mode “of the Gogoro® App, and cannot be set using the TRIP button.

4.7.6.2 TCS Advanced mode

Scooter models with LED backlight or single color LCD dashboard:

- Toggle the TRIP button to switch the odometer to the TCS setting page.

- Press and hold the TRIP button for more than 3 seconds to switch between the following modes.
    - Std: Standard mode, traction priority, "High" degree of system intervention. Lower the power output to minimize the rear wheel sliding, to enhance safety on slippery roads.
    - Pro: Professional mode, power priority, "Low" degree of system intervention. Preserve more power output and allow the rear wheel to slide a little bit. Suitable for skilled riders.
    - Off: Turning this function "Off". It will switch back to "Std" next time when you unlock the scooter again.

Scooter models with iQ Touch HD digital dashboard:

- The TCS mode needs to be set in the “Customize” page or “Custom mode “of the Gogoro® App, and cannot be set using the TRIP button.

The TCS tracking control system is only a supporting function and cannot guarantee that all dangers will be avoided. The rider still needs to have an appropriate riding mindset and behavior.

The TCS tracking control system works best when the vehicle remains upright on straight roads. In corners or when the vehicle has a lean angle, TCS may not work to the best. In this case, please control the throttle carefully and smoothly.

Do not change the tire specs that are not identical to tires as designated by the original manufacturer, or the TCS might not function properly and even cause safety concern.

This function is only applicable to some models and may require additional purchase, installation or activation before it can be used.

TCS applicable models: SuperSport series / Delight / Premium / Pulse series / CossOver S.

For models equipped with iQ Touch HD digital dashboard (such as the Gogoro Pulse Ultra), the TCS mode needs to be set in the “Customize” page or “Custom mode “of the Gogoro® App, and cannot be set using the TRIP button.

4.7.7 Cruise Mode

You can ride at a constant speed without turning the throttle. When you are riding at a speed between 10 and 80 km/h, press the "Reverse" button to engage the cruise mode, and you can ride at your current speed without turning the throttle.

- When the “Cruise mode” is engaged, the “Cruise mode” icon on the dashboard will light up (“CruiSE” text on some models).
- Under “Cruise mode”, you can turn the throttle to temporarily accelerate to overtake, and release the throttle to slow down back to the set speed.
- Hit the brake, or press the "Reverse" button again to turn off cruise mode, and the ”Cruise mode” icon will go off.
- In case of a steep slope, the speed may not be able to be maintained at the set value. Therefore, do not use this function on roads with obvious slopes.
- If the climbing is too steep and the vehicle fails to maintain the set speed, the system will automatically decrease the set speed value, so when the climbing is ended, the vehicle won’t suddenly accelerate.
- The “Regenerative braking” will be turned on automatically, in order to maintain the speed equal or under your setting. However, when the vehicle is sliding downhill, the actual speed is possibly still higher than the set speed, and please hit the brake to deactivate the “Cruise mode” and control the speed by yourself.
- “Cruise mode” cannot be engaged when the battery is low.

This function is only suitable for straight roads with good conditions. For safety reasons, do not use this function with complex traffic conditions, heavy traffic, curves, obvious slope changes or slippery road conditions. Riders should still pay attention to his/her riding and make judgments taking into account all circumstances on the road, and should use this function and rider scooter according to the applicable traffic regulations.

This function cannot be activated when the speed is lower than 10 km/h or higher than 80 km/h.

This function needs to be turned on with the Gogoro® App first.

This function is only applicable to some models and may require additional purchase, installation or activation before it can be used.

4.7.8 Walking Mode

Walking Mode allows the Smartscooter® to move forward at a very slow speed, which is convenient for you to move the Smartscooter® in places that are not suitable for riding.

- Please turn on the "Walking Mode" in the Gogoro® App.
- When the motor is on, press and hold the ⇦ "Left turn signal" for 3 seconds, and the Smartscooter® will move forward slowly.
- For models with the dynamic indicator ring on the dashboard, the indicator ring will flash 3 bars in front to remind you that the Smartscooter® is moving forward.
- Release the left turn signal button, and the Smartscooter® will no longer move forward.

For your own safety, do not turn the throttle or touch the reverse button when you are engaging this function.

This function will not work if the speed is over 5 km/h.

With this function turned on, when you use the reversing function, the dynamic indicator ring on the dashboard will flash 3 bars in the back to remind you that the Smartscooter® is moving backwards.

This function is only applicable to some models and may require additional purchase, installation or activation before it can be used.

Walking mode is not applicable to Gogoro 1 / VIVA series.

4.7.9 Riding Mode Selection

4.7.9.1 Riding Modes of VIVA MIX SUPERFAST ESC

On VIVA MIX SUPERFAST ESC, 3 riding modes can be selected, according to the pavement condition and your riding style.

- Short press the Trip button several times, until you see the riding mode display on the dashboard (“Road”, “Dual” or “Dirt”).
- Then, long press and hold the Tip button to switch the mode:
    - **Road mode:** Very responsive power reaction. Suitable for racing on good and dry pavement.
    - **Dual mode:** Moderate power response. Suitable for sport or commuting on pavement with mixed conditions of dry and wet.
    - **Dirt mode:** Smooth and linear power response, the rider can operate the throttle in a more accurate manner, and keep the traction of the rear tire. Suitable for complicated road conditions with or without pavement.
- You can also use the Gogoro® App to switch the mode.

This function is only for VIVA MIX SUPERFAST ESC.

4.7.9.2 Riding Modes of Pulse Series

The Pulse series can be upgraded to a variety of riding modes, which can adjust the power response according to different road conditions and riding styles. You can also use the "custom mode" to adjust the most suitable parameters.

Turn the "mode selection knob" on the right handle to select different modes in sequence.

Custom mode

- You can use the Gogoro® App to customize throttle sensitivity, power efficiency, regenerative braking intensity, TCS mode, etc. to meet your needs.
- Throttle sensitivity: Customizable low / medium / high (3 levels).
- Efficiency control: Customizable Farther --> Faster (5 levels).
  Regenerative braking: Customizable Low --> High (5 levels).
- TCS (Traction control)): TCS can be temporarily turned off. If you upgrade to the Pro mode, you can customize Pro / Std (2 stages).

Range mode

- A power mode that focuses on increasing the riding range per battery swapping, and reducing the frequency of battery swapping.

Dirt mode

- The power response is smooth and linear, making it easy to operate the throttle delicately and control the rear wheels without slipping. Suitable for light off-roading, paved or lightly unpaved gravel dirt roads.

City mode

- Suitable for city streets.
- Appropriate power response and regenerative braking force, allow you to travel briskly in the city.

Touring mode

- Suitable for express roads and long-distance straight-line cruising.
- Moderate power and low regenerative braking force, make it easy to fine-tune the cruising speed. It is suitable for use when traveling in a straight line for a long time with little change in speed.

Track mode

- Suitable for winding road and race track conditions.
- The strong power and strong regenerative braking force are suitable for experienced riders for sporty riding.

This function is only applicable to Pulse series with the “Riding mode switch” installed, and may require additional purchase or activation before it can be used.

4.7.10 Launch Control Mode

Eject to start and enjoy the thrill of starting at full speed.

- In a stationary state, when the motor starts, hold down the brake with your left hand and turn the riding mode knob until the dashboard display changes to "LAUNCH".
- Your left hand is still holding the brake and your right hand is turning the throttle until it is fully opened. At this time, the motor vibrates regularly to tighten the transmission system and eliminate the play of the mechanical parts.
- Maintain the brakes and full throttle until "Ready" appears on the dashboard after a countdown of three seconds, indicating that preparations are complete and you can launch at any time.
- At this time, keep the full throttle with your right hand and release the brake with your left hand, and the scooter will instantly start to accelerate with maximum power.
- If you release the brake before "Ready" appears on the dashboard, or if you don't press the brake hard enough and cause the scooter to move, it will automatically exit launch control mode. At this time, the throttle has no effect. You need to return the throttle to zero then turn it again to have power.
- If you release the throttle before the launch starts, the launch control mode will automatically exit. At this time, the throttle has no effect. You need to return the throttle to zero then turn it again to have power.

The launch control mode has potential risks, please make sure you have the necessary driving skills. Avoid use on general roads. Please use it in closed or controlled venues with good road conditions and sufficient friction coefficient.

If your scooter is equipped with a TCS (Traction control) system, it will be temporarily turned off during the launch, which may cause the rear wheels to spin and slip on slippery roads.

This function is only applicable to Pulse series with the “Riding mode switch” installed, and may require additional purchase or activation before it can be used.

4.7.11 Active Cornering Light

The two-stage active cornering lights (ACL) will light up sequentially as the scooter's lean angle increases to illuminate the road inside the curve.

- This function needs to be used with scooters equipped with matrix headlights.
- This function needs to be turned on in Gogoro® App first.
- When the lean angle is small, the ACL will light up the first stage; when the lean angle is large, the ACL will light up the second stage to increase the brightness.
- You can adjust the sensitivity of the ACL in the Gogoro® App according to your riding style. When the sensitivity is set to "High", it is easier to activate the ACL; conversely, when the sensitivity is adjusted to "Low", a relatively large lean angle and tilt time are required to activate the ACL.

This function needs to be used with scooters equipped with matrix headlights e.g. Gogoro Pulse Ultra.

In situations where the road is bumpy or the gradient changes significantly, the accuracy of turning on or off the ACL may be affected.

4.7.12 Automatic headlight lighting mode

This function needs to be used with scooters equipped with matrix headlights.
This function needs to be turned on in Gogoro® App first. If this function is not turned on, the headlights will always remain in the brightest mode.
After turning on this function in the App, the brightness and illumination width of the headlights can change with the brightness of the ambient light and the riding speed. The advantages are as follows:

- Better energy efficiency. When the ambient lighting is sufficient or the vehicle is at low speed or stationary, the basic brightness and illumination angle are maintained to reduce power consumption and unnecessary interference to other passers-by, and extend the service life of the lamp.
- Improve safety. Increase the brightness and illumination angle when the speed is high and the environment is dark.
- Please note that depending on the direction of road traffic in each country and region, you need to set the road traffic direction (right or left hand traffic) in the Gogoro® App.

This function needs to be used with scooters equipped with matrix headlights e.g. Gogoro Pulse Ultra.

This function can only be turned on in controlled and closed venues, and general road use is strictly prohibited.

4.7.13 Auto Hold

- When the scooter stops, hold down the brake and the TRIP button for 2 seconds to activate this function, and the word "HoLd" will be displayed on the dashboard.
- At this time, the motor will produce some torque, so that the scooter will not slide due to the slope of the road. You don't have to hold the brake all the time.
- You can turn the throttle to move forward to release the "auto hold" state.

If the road slope is too steep, or the "Auto Hold" time is too long, the scooter may slowly slide downhill. At this time, the "error warning" on the dashboard will light up and a warning sound will be emitted, but the "Auto Hold" mode will not be exited. Please immediately hold the brake lever to stop the scooter.

When the temperature indicator lights up, it means the power system has entered protective power-limiting mode. At this time, if you attempt to twist the throttle to exit auto hold mode, you may experience reduced power output.

This function is only effective in the "Motor Standby" state. If you kick down the kickstand or turn off the motor in the "Auto Hold" state, the "Auto Hold" will be immediately disabled. Therefore, before kicking down the kickstand or turning off the motor, be sure to hold the brakes to prevent the scooter from sliding downhill.

This function may not be activated when the battery is low.

This function cannot be activated when using the "Lap Stopwatch Mode".

When the "Auto Hold" function is activated, the "Reverse" and "Walking Mode" cannot be used.

This function is only a temporary auxiliary function and cannot replace the brake system on the scooter. It is recommended that you hold the brake lever when the car stops to prevent the car from sliding unexpectedly.

This function is recommended for use only when riding solo; otherwise, it may not operate properly.

This function is only applicable to some models and may require additional purchase, installation or activation before it can be used.

This function needs to be turned on with the Gogoro® App first.

5. Replenish Electricity

Gogoro Smartscooter® is driven by electric energy. When the Gogoro Network® Battery(s) run out, you must swap for fully charged battery(s) or recharge the battery(s).

5.1 Swap Batteries at GoStation®

5.1.1 Using the Gogoro® App to Find a GoStation®

You can use the Gogoro® App on your smartphone to find the location of the nearby GoStation®.

- Click the "Map" icon in the lower right corner of the main screen to check whether the nearby GoStation® currently has highly charged batteries on the map.
- Click on the spot you want to go to and click "Navigate" to guide you to that GoStation® to swap batteries.

- Pull up the screen to view the detailed information and actual photos of that GoStation®, which can help you find it easier, and you can also view the fully charged battery supply trends during the day for frequently visited sites, which is convenient for you to decide when to go to swap the batteries.

The screen information and operation method of Gogoro® App may vary slightly depending on the version. Please always update to the latest version to get the latest features.

5.1.2 Use the Screen on One GoStation® to Find Others

If you have arrived the GoStation® but you find out that "All batteries are charging", and there is no fully charged battery for you to swap, except using the Gogoro® App, you can also check the location and battery information of other nearby GoStation® sites by pressing "Support" in the upper right corner of the touch screen.

The information on the touch screen might vary due to the legal regulations or device, and the information provided is only for user's convenience. Until further announcement by Gogoro, Gogoro is not responsible for the integrity, correctness or effectiveness of the information provided.

5.1.3 Battery Swapping

After you ride Smartscooter® to the GoStation®, please follow the steps below to swap the batteries.

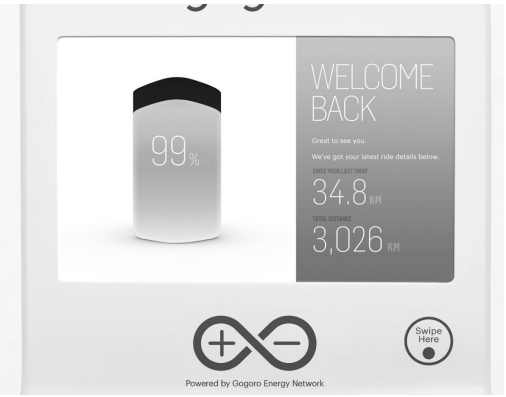
Step 1. Take out the battery(s) from Smartscooter®

- Park Smartscooter® steadily by the GoStation®.
- Turn off the motor with the side stand expanded, or hold the brake lever and press the GO "Start Button".
- Open the under seat compartment.
- Hold the battery handle and lift the battery up, out of the battery tray.

Step 2. Insert the used battery(s) into the GoStation®

- Insert the battery into an empty slot of the GoStation®. Use moderate force to push the battery to the end until the battery is locked and a confirmation sound is played.
- If your Smartscooter® has more than one battery, please follow the instructions on the screen to insert the next battery.

Step 3. Pull out the new battery(s)



- After all the batteries are inserted into the GoStation®, authentication and data upload will be performed. At this time, the screen will display the remaining battery level, the riding mileage of the previous trip, and the total mileage, then pop out new battery(s).
- If you do not insert all the battery(s) within a period of time, the previously inserted battery(s) will pop out, and you have to reinsert it to restart the battery swapping process.
- Some information will be notified to you through the touch screen dialog box of the GoStation®, such as reminding you that the maintenance mileage has arrived, the bill is overdue, or a new version of iQ System® is available for update, etc. You can press the button on the touch screen to read the help information or close the dialog box.
- When the dialog box is closed, or if you do not operate for a period of time, the battery(s) will pop out for you to swap.

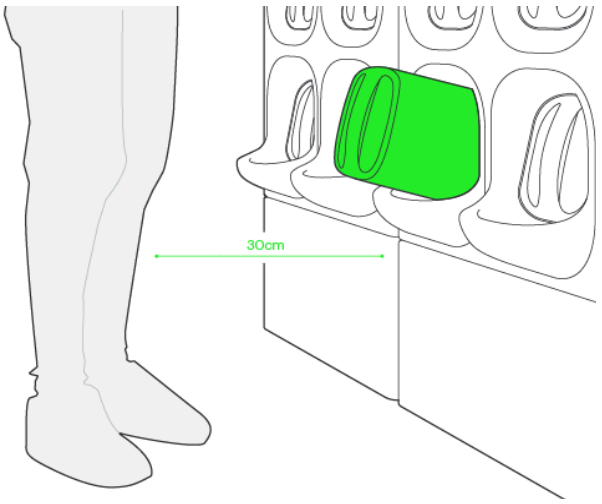
Step 4. Insert the new battery(s) into Smartscooter®

- Insert the new battery(s) into Smartscooter® battery tray, close the seat, until the ⚠ ”Error” icon on the dashboard goes off, then you can turn on the system power, start the motor, and continue to ride.

Each battery weighs more than 9 kg, please handle and place carefully.

When swapping the batteries, please hold the battery grip with one hand and hold the battery sideways with the other hand. Carefully pull out or insert it to avoid the risk of the battery dropping.
If you need to swap more than one battery at a time, you can place the batteries on a clean ground next to the GoStation®, and then operate them one at a time in order.

When the battery pops out, it will protrude about 30 cm from the panel of the GoStation®. Please ensure that the area of 30 cm in front of the GoStation® is clear when swapping the batteries. Do not park vehicles, place objects or stand in this area, and pay attention to the safety of surrounding personnel and children, to avoid bumping into the battery or GoStation®.



The GoStation® will pop out the battery(s) with the highest electricity in the station for immediate use. Therefore, if all the batteries are charging, you may get battery(s) that are not fully charged.

If the battery(s) you insert has higher electricity than all existing batteries in the GoStation®, the original battery(s) will be returned.

Please be sure to swap the batteries at least once every 30 days. If you expect not to use Smartscooter® for more than 30 days, you can contact Gogoro Network® to suspend your energy service contract.

5.1.4 Battery Swapping Service for Handicapped

In order to help handicapped user swap batteries more conveniently, if you arrive at GoStation® in Gogoro stores and service centers during business hours, the Gogoro personnel can help you swap the batteries.

5.2 Charging the Gogoro Network® Battery

GoCharger® Series

GoCharger® Mobile Series

For users who are far away from the GoStation® or are inconvenient to swap batteries, Gogoro also provides several charging means according to the Smartscooter® model, model year, tariff plan and sales area.

- GoCharger® Series:
    - It charges the batteries directly. Just pull the batteries out of the scooter and put them into the GoCharge®.
    - The GoCharger® needs to be connected with the internet, to authenticate the batteries and exchange data with the cloud server.
    - The GoCharger® is compatible with all 2-battery scooters, but it may not support certain subscription plans of Gogoro Network®.
- GoCharger® Mobile Series
    - Connect the charger with the scooter to charge the batteries.
    - Before charging you might need to authenticate the batteries and perform data exchange with smartphone and Gogoro® App.
    - Each scooter model needs to use a compatible charger. The scooter needs to install the charging connector that is compatible with the specific charger, and enable the charging service on the cloud server.
    - Gogoro 1 series and VIVA series (single battery models) are not compatible with GoCharger® Mobile.

Please contact the Gogoro service center in your area to confirm which charging means is applicable.

It is strictly forbidden to use charging methods that are not officially approved by Gogoro Network® to avoid danger.

Swapping batteries at GoStation® is the default use scenario of Smartscooter®. The required software and hardware for charging are not installed on Smartscooter® at the factory. If you need charging, please go to the Gogoro service center to install and set up them at your own expense.

The function of the charging device may not completely replace the GoStation®. Therefore, if you use any charging method to recharge the battery, it is still recommended to swap the batteries at the GoStation® at regular intervals to maintain the data and software of Smartscooter® and the Gogoro Network® Battery are properly calibrated and updated to the latest version.

6. Using the Gogoro® App

A Smartscooter® is capable of communicating with your smartphone via Bluetooth. The Gogoro® App not only allows on-board systems to notify you of important information, but also offers you options to personalize your Smartscooter® or inquire about its condition.

6.1 Downloading and Installing the Gogoro® App

- The Gogoro® App is available for iOS and Android platforms. Please check your smartphone for its specification.
- iOS platform: Requires iOS 12.0 or later. Please download from Gogoro official site or the Apple iOS App Store.
- Android platform: Requires Android 6.0 or later. Please download from Gogoro official site or the Google Play App Store.
- To use all the smart functions on the Gogoro® App, your smartphone must support the "BLE Peripheral Mode".

The functions of the Gogoro® App will continue to be updated. It is recommended that you turn on automatic updates on your smartphone to use the latest functionality.

The Gogoro® App transmits data over the Internet occasionally.Service charges may apply.

Gogoro does not guarantee that every smartphone brand or model can download and execute the Gogoro® App properly. You can find a list of all smartphone models that Gogoro has tested on the Gogoro official website:
http://www.gogoro.com/tw/smartscooter/devices_compatibility/

6.2 Pairing a Smartscooter® with Your Smartphone

- After installing the Gogoro® App, open it and log in with your account credentials, following the on-screen instructions.
- If you have more than one Smartscooter® linked to your account, select one from the menu to pair with your phone.
- Turn on the system power of your Smartscooter®, but do not turn the motor on.
- Follow the on-screen instructions to turn on Bluetooth on your smartphone, and operate Smartscooter® to initiate the pairing process. The iQ "iQ System® Quick Link" icon will start to flash, and the system will search for the smartphone, which is ready to pair. The buttons used on different Smartscooter® models to initiate pairing are listed below:
    - **S1 / 1 series:** Press and hold the ⚠ "Hazard" button on the left handle until the iQ "iQ System® Quick Link" icon flashes.
    - **S2 / 2 / S3 / VIVA MIX / VIVA XL series:** Press and hold the SMART "Smart mode" button on the right handle until the iQ "iQ System® Quick Link" icon flashes.
    - **VIVA series:** Press and hold the ⇦ "Left turn signal" button on the left handle until the iQ "iQ System® Quick Link" icon flashes.
    - If you want to interrupt the pairing process, repeat the steps above until the iQ "iQ System® Quick Link" icon stops flashing.
- After pairing has been completed and a connection is established, the iQ "iQ System® Quick Link" icon should light up. The icon dims or goes off when the smartphone is not connected to the scooter.

A Smartscooter® can pair with only one smartphone at a time; please repeat the pairing process if you start using another phone.

7. Maintenance

Proper service and maintenance ensure durability, reliability and safety of your Smartscooter®. It's recommended to take care of your Smartscooter® by following the instructions below.

7.1 Daily Cleaning and Maintenance

- Always leave the Gogoro Network® Battery(s) inside of the Smartscooter® and firmly close the seat, to avoid the damage of the built-in primary battery caused by over-discharging.
- If you are not able to leave all the Gogoro Network® Battery(s) for a long period of time, it is suggested that you ask Gogoro authorized technicians to disconnect the built-in primary battery, to avoid the damage of the built-in primary battery caused by over-discharging.
- If possible, park your Smartscooter® indoors in dry, shaded and cool places. This will slow down the normal wear and tear of the Smartscooter® caused by the sun and rain.
- Please use soft cloths, sponges or soft brushes along with tap water and mild detergent to clean the exterior.
- For the models with transmission chain: to extend the chain service life span, keep it quiet and smooth, lube the chain with chain lubricant every 500 km, after washing, riding in the rain, or riding through a water pit.
- For belt and chain drive models, it is recommended that Gogoro authorized technicians check the tension every 3,000 kilometers and adjust if necessary to avoid abnormal wear and tear that will shorten the life of the parts.

Any damage caused by improperly disconnecting the primary battery connector by the user, it is the user's negligence and is not covered by the warranty.

If the built-in primary battery is over-discharged and damaged due to the Gogoro Network® Battery(s) has not been swapped for more than 30 days, or out of the Smartscooter® for a long time, or the seat has not been closed for a long time, it is the user's negligence and is not covered by the warranty.

Do not use any kind of organic solvent, strong detergent, acidic or alkaline cleaning agent, abrasives, scouring pads, steel wool, metal brushes or sandpaper to clean the vehicle, to avoid damaging the exterior surface.

Do not use any kind of wax or polishing agent on matte or non-glossy surface, no matter what material it is, and do not wipe or rub strongly, to avoid damaging the exterior surface.

Avoid cleaning with a powerful water jet or air blower to prevent high pressure or excessive humidity from entering and damaging the interior.

Do not use any detergent or wax on the brake system, to avoid damaging the brake and causing danger.

Use lubricants designed for the sealed roller chain to lube the driving chain. Products with a spray nozzle are recommended. Do not apply any kind of solvent, detergent, derusting solution

or any other lubricant which is not designed for sealed roller chain (e.g.. gasoline, diesel, toluene, acetone, WD-40, acid/alkaline detergent, etc.) on the chain.

During the adjustment, inspection, cleaning and lubrication of the drive belt or chain, please make sure that the Smartscooter® keeps the system power turned off. It is strictly forbidden to work when the motor is on, to avoid the danger of clothing or limbs being caught by the spinning machine.

In case of any abnormality or uncertainty, please contact the Gogoro service center at 0800-365-996.

7.2 Gogoro S1 / 1 Series Regular Service and Maintenance

You will be notified of regular maintenance time by the Gogoro® App and GoStation®. You can go to the nearest Gogoro service center for inspection and routine maintenance.

- Newly delivered Smartscooter® should return to a Gogoro service center for its first inspection after 1,000 kilometers or 2 months (whichever comes first).
- It's recommended to bring your Smartscooter® back to a Gogoro service center for regular inspection and maintenance every 3,000 kilometers or every 6 months (whichever comes first).

Service Mileage (x 1,000 km)	1	4	7	10	13	16	19	22	25	28	31	34	37
Service Time Interval (Months)	2	6	12	18	24	30	36	42	48	54	60	66	72
Buttons & Switches	C	C	C	C	C	C	C	C	C	C	C	C	C
Main & side stands / Seat latch / Brake levers / Mirrors	L	L	L	L	L	L	L	L	L	L	L	L	L
Brake fluid	C	C	C	C	C	C	R	C	C	C	C	C	R
Gear oil	R	R	R	R	R	R	R	R	R	R	R	R	R
Belt	C/A	C/A	C/A	C/A	C/A	C/A	R/A	C/A	C/A	C/A	C/A	C/A	R/A
Cooling system	C	C	C	C	C	C	C	C	C	C	C	C	C
Tires / Brake pads / Brake rotors	C	C	C	C	C	C	C	C	C	C	C	C	C
Battery connectors / Crown pins	C	C	C	C	C	C	C	C	C	C	C	C	C
C: Check R: Replace A: Adjust L: Lubricate. For C, refill or replace if necessary.													

All service and maintenance must be performed in an authorized Gogoro service center using genuine Gogoro parts and components.
If you do not return for regular services as recommended, send Smartscooter® to any unauthorized workshop for maintenance or use any parts that are not genuine, Gogoro reserves the right to refuse fulfilling warranty obligations.

During the adjustment, inspection, cleaning and lubrication of the drive belt or chain, please make sure that the Smartscooter® keeps the system power turned off. It is strictly forbidden to work when the motor is on, to avoid the danger of clothing or limbs being caught by the spinning machine.

The service life of the belt varies with the use environment and driving habits. Generally speaking, if the regular inspection and maintenance are performed, the Smartscooter® equipped with a fully enclosed belt cover, and the cover has not been removed or damaged, it is recommended that the belt be replaced every 2 years or every 18,000 km after the initial maintenance.

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