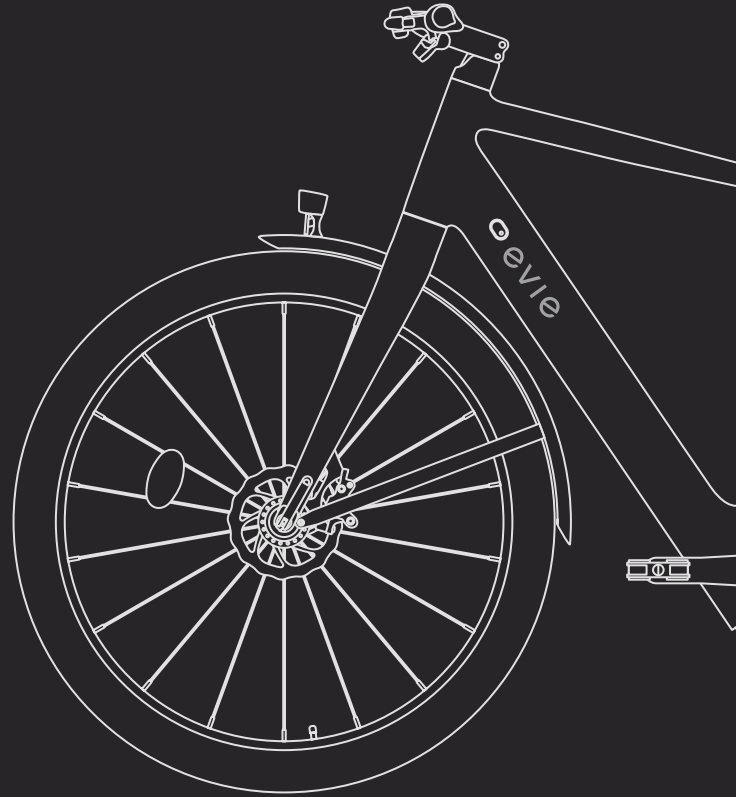


EVIE S1 / EVIE T1

# Rider's Manual

evie  
bikes





# Welcome, rider.

You are now the **owner** of a **brand new** EVIE bike.

Over the next few years, you'll be exploring the beautiful streets of your city on a machine that moves in harmony with you. We hope that you'll enjoy your ride as much as we enjoyed designing it. See you on the streets.





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A digital copy of this user manual can be found at:  
[eviebikes.com/pages/downloads](http://eviebikes.com/pages/downloads)



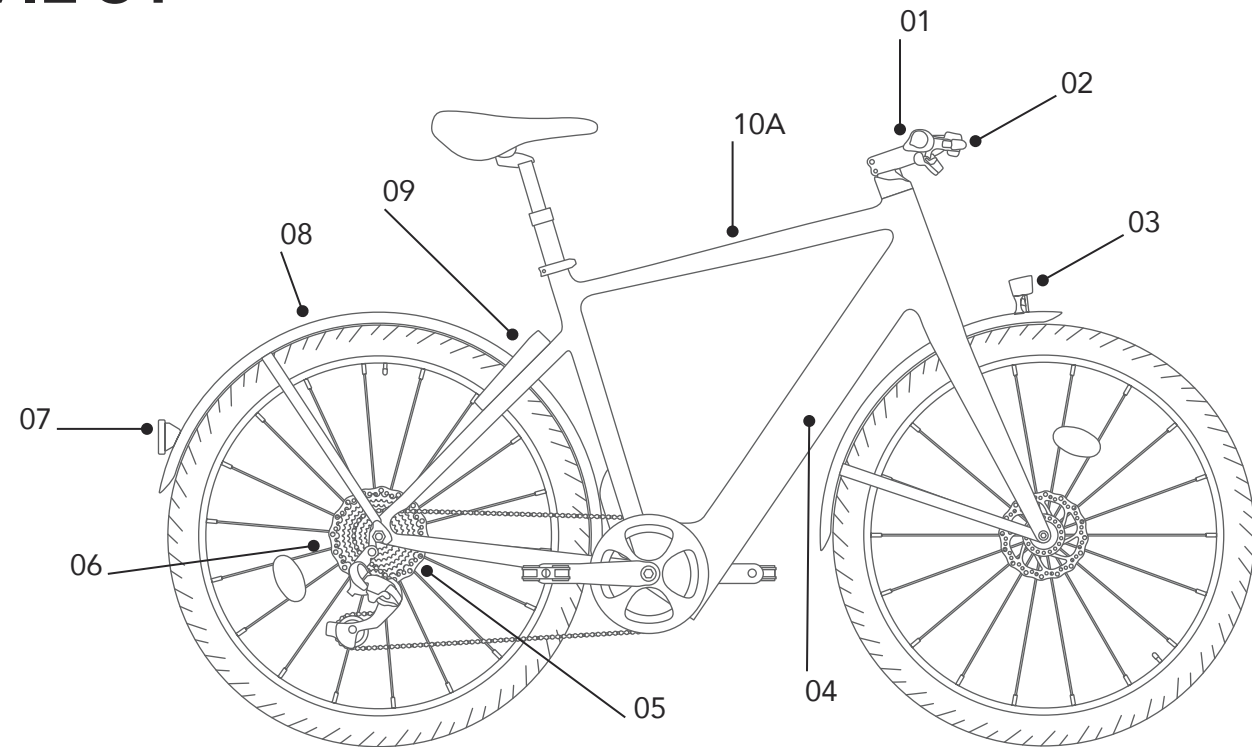
Images in this manual may differ from the actual product.

# 01 The Basics

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EVIE S1  
EVIE T1

# EVIE S1



01.  
Digital ride dashboard

02.  
Gear shifter

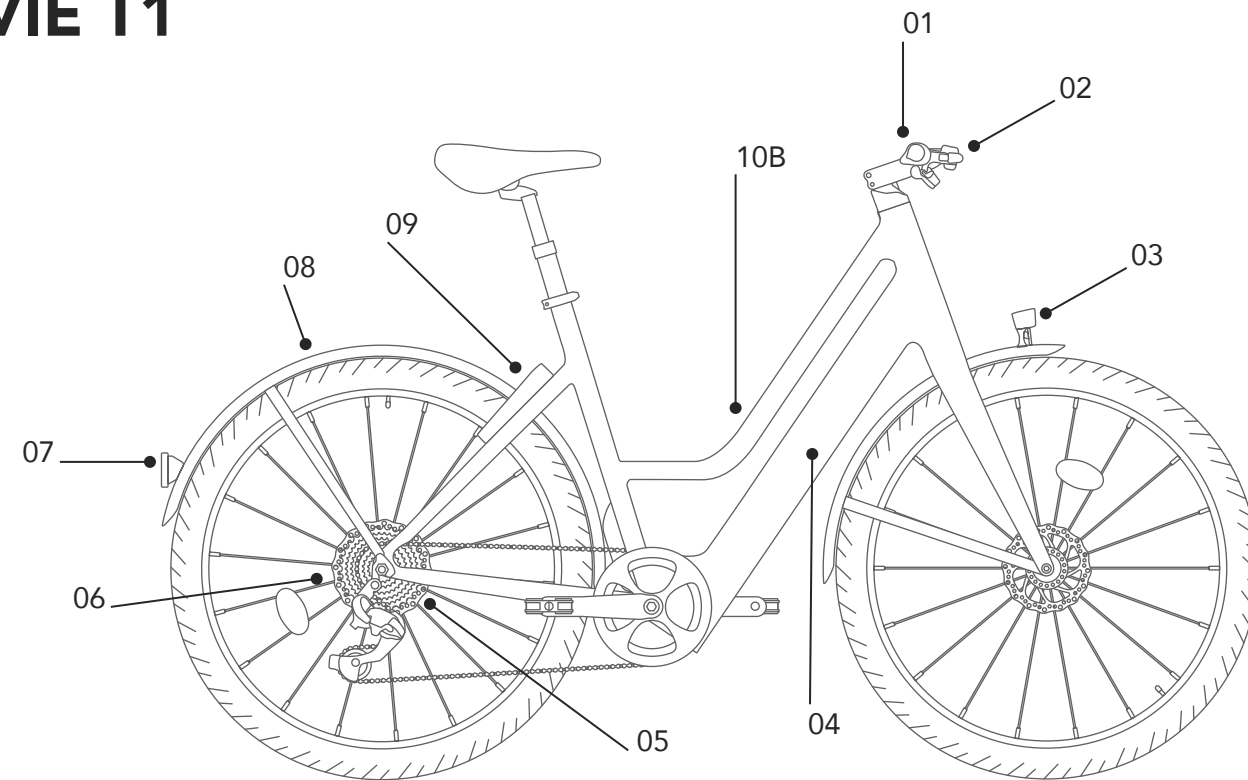
03.  
Headlamps

04.  
Battery

05.  
Drivetrain

06.  
Hub motor

# EVIE T1



07.  
Rear lights

08.  
Mudguards

09.  
Integrated lock

10A.  
Classic frame

10B.  
Step-through frame

# 02 Bike Setup

Prepare Tools  
Prepare Wheels  
Install Wheels  
Install Pedals  
Install Saddle  
Adjust Seating  
Pair Bike  
Pair EV-Key

## 01. Prepare Tools

Get ready to build your best ride so far. The assembly process should take around 15 mins.

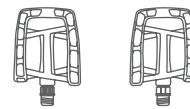
### What's in the box



Allen Key



Spanner



Pedals



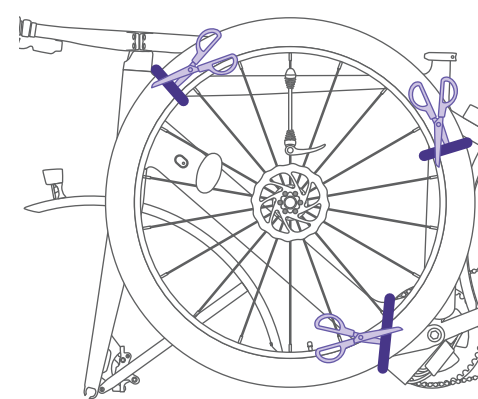
EV-Key x 2

### To prepare

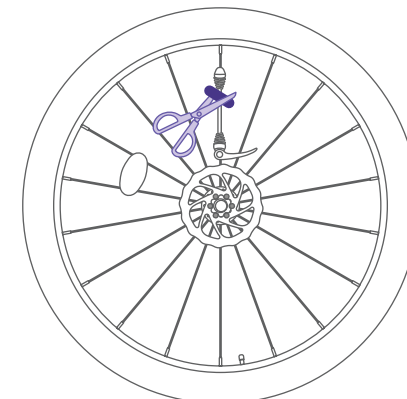


Scissors

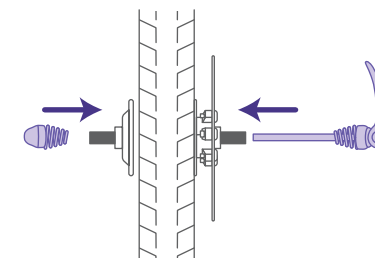
## 02. Prepare Wheels



Cut cable ties and take the wheel off the frame.

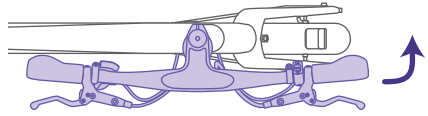


Remove the quick release from the wheel by cutting the cable ties.

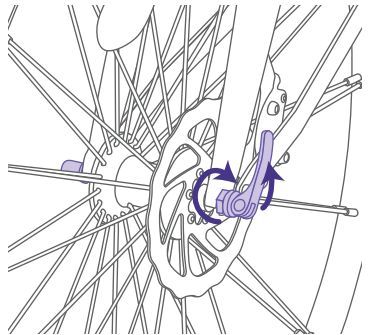


Slot in the quick release into the wheel. *Be sure to install the smaller end of the spring facing the wheel.*

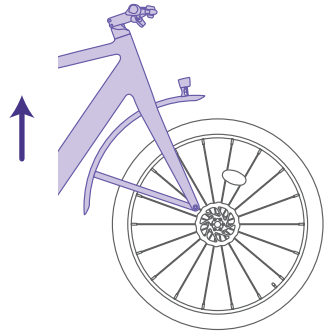
### 03. Install Wheels



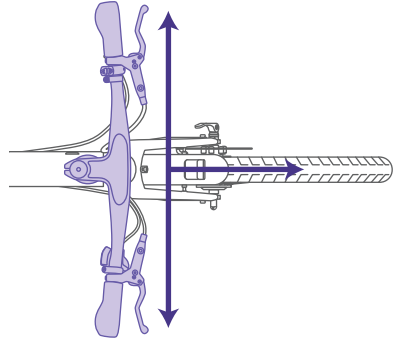
Turn the handlebar straight.



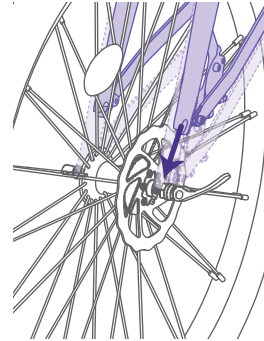
Tighten the quick release appropriately.



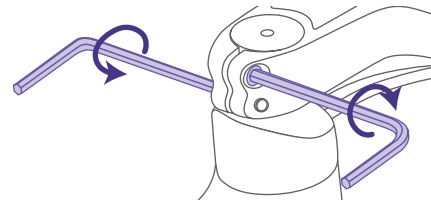
Lift the bike.



Make sure that the handlebar and wheels are 90 degrees straight.

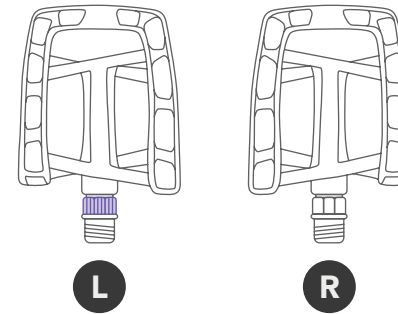


Install front wheel into the fork.

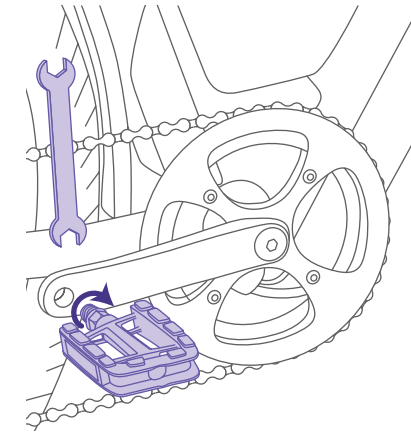


Tighten the two screws on the side of the stem.

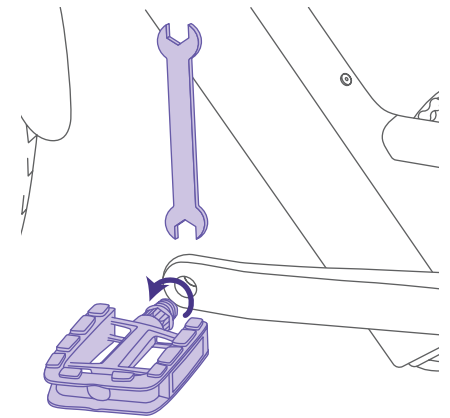
### 04. Install Pedals



The left pedal is marked by 3 grooves on the spindle and also a "L" sticker.

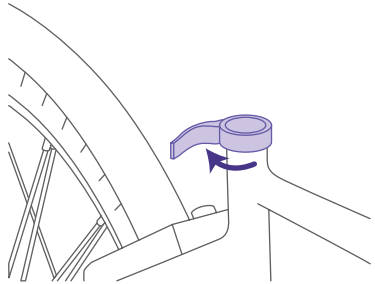


Install the right pedal by screwing it in clockwise carefully by hand. Align it well. Tighten the spindle pedal with the provided wrench.

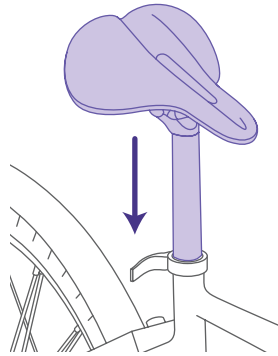


Repeat installation for the left pedal by screwing it in counter-clockwise. Tighten the spindle pedal.

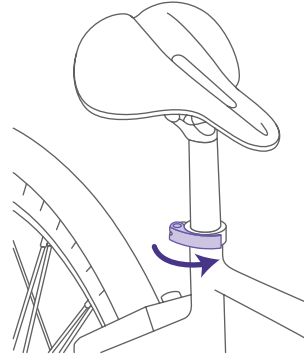
## 05. Install Saddle



Open the quick release handle.

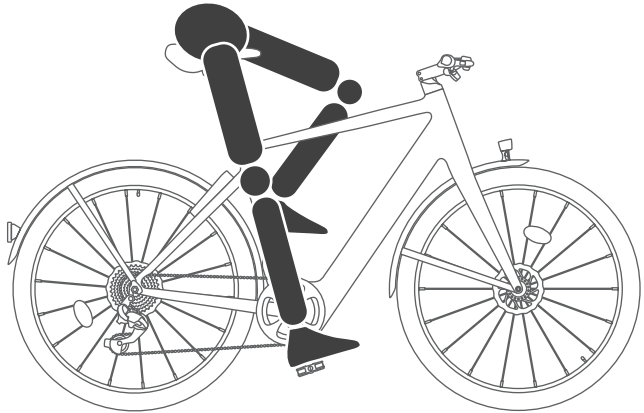


Insert the saddle carefully and adjust to your optimum seating position.



Close the quick release handle tightly.

## 06. Adjust Seating



The saddle is at the correct height if your knee is straight when you place your heel on the pedal and the pedal is in the six o'clock position.

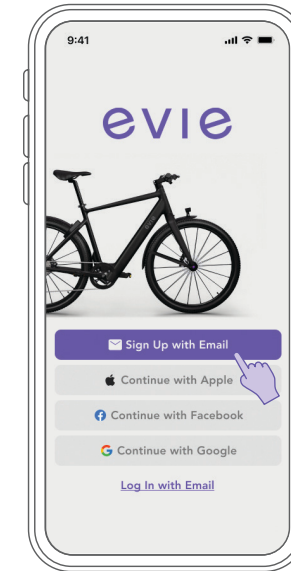
## 07. Pair Bike

Your bike is now ready to go! We recommend connecting your bike to the EVIE app for a fully next-gen experience.

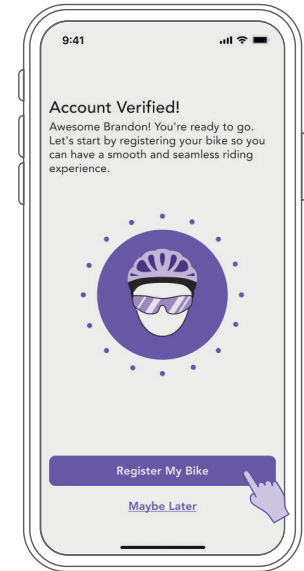


Available on  App Store

Get it on  Play Store



Follow on-screen instructions to sign up for an account.

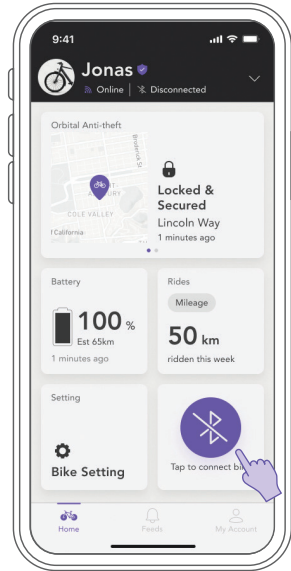


Follow on-screen instructions to pair your bike.

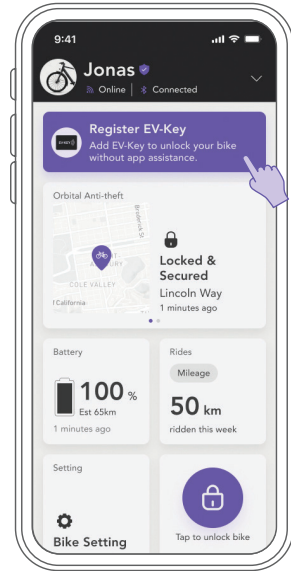
## 08. Pair EV-Key

Your EV-Key is used to unlock your bike with 1 tap. It's your passport to next-gen commuting. Your bike can also be unlocked from the EVIE app.

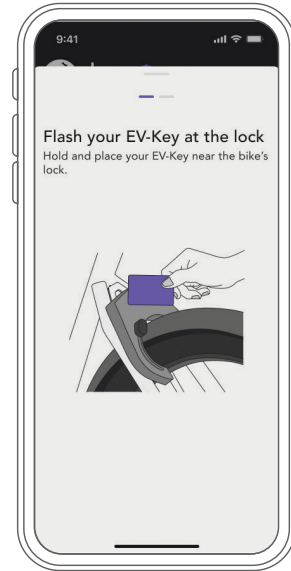
✧ *Bluetooth connection needed.*



Connect to your bike through the EVIE app.



Tap on "Register EV-Key" card or go to Bike Settings > EV-Key.



Follow on-screen instructions to pair your EV-Key.

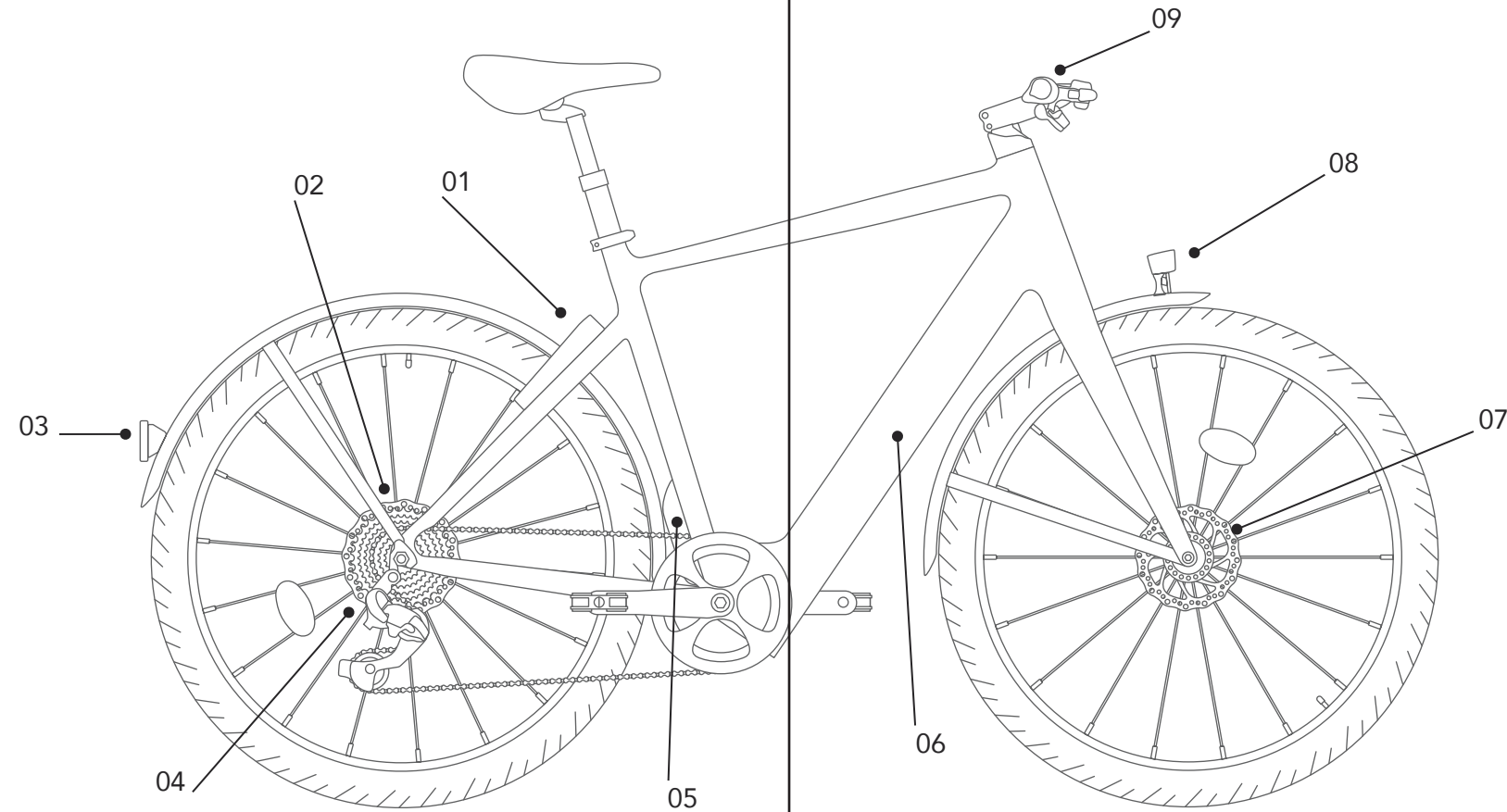
# 03 Know Your Bike

Feature Highlights  
Ride Dashboard  
Secure Your Bike  
The EVIE App  
Accessories



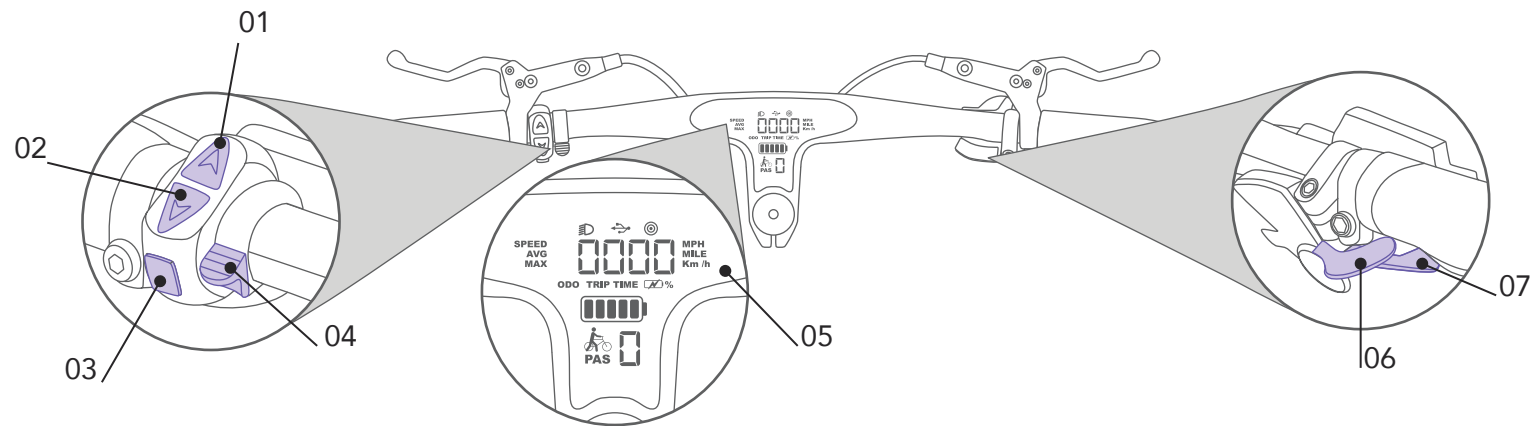
# Feature Highlights

- 01.** Integrated lock with 1-tap unlock.
- 02.** 9-speed hybrid drivetrain.
- 03.** Integrated rear light for night time visibility.
- 04.** Rear hub motor provides natural feeling assistance up to 25 km/h.
- 05.** Built-in sensors and control unit keep your bike safe at all times.



- 06.** Integrated battery with up to 70 km range.
- 07.** Hydraulic disc brakes provide the ultimate stopping power.
- 08.** Bright headlamps to light the way home.
- 09.** Digital ride dashboard.

# Ride Dashboard



**01. Up**  
Press to increase Pedal Assist.  
Hold to toggle lights.

**02. Down**  
Press to decrease Pedal Assist.  
Hold for walk mode.  
*The motor runs up to 6 km/h to help you push the bike.*

**03. Power**  
Press to power on.  
Press to change display information.  
Hold to power off.

**04. Bell**  
Pull and release to ring.

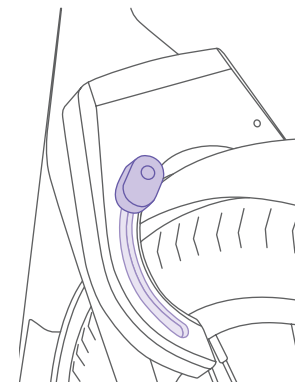
**05. Digital dashboard**  
Includes Speedometer, Trip details, Battery % and Bike Status.

**06. Gear shifter (down)**  
Tap to downshift.

**07. Gear shifter (up)**  
Tap to upshift.

# Securing Your Bike

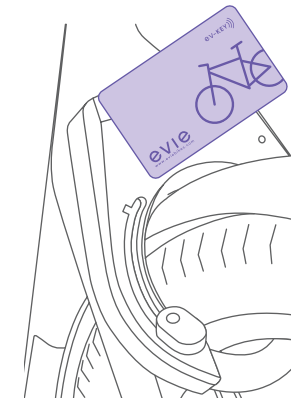
**01. Lock your bike**



Slide down to lock.

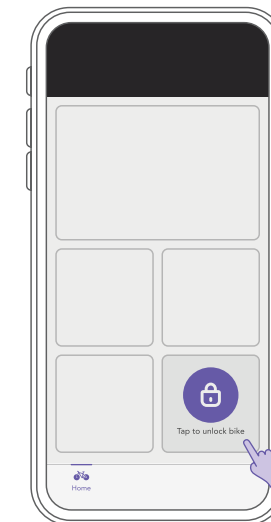
*Locking the bike arms Orbital Anti-Theft™ with theft detection, alerts, and GPS tracking.*

**02. Unlock your bike**



Tap EV-Key here to unlock.

or

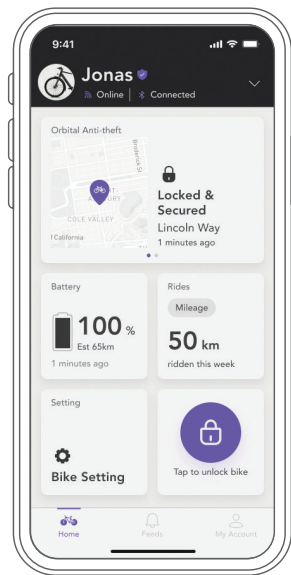


You can also unlock with the EVIE App.

# The EVIE App

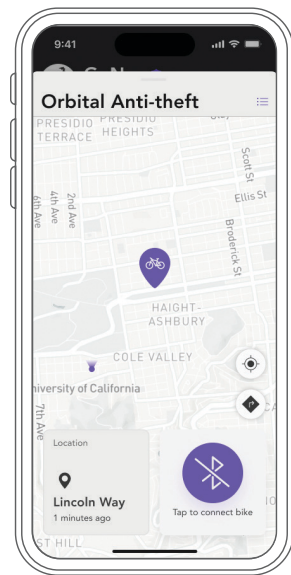
Elevate your ride

Find out more at [eviebikes.com/app](https://eviebikes.com/app)



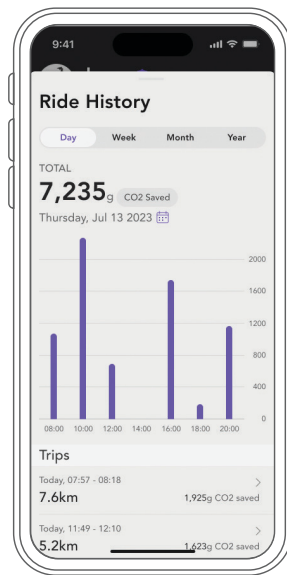
## Control

Get an overview of your ride from the convenience of your phone.



## Secure

Built-in theft detection, GPS tracking and notifications.



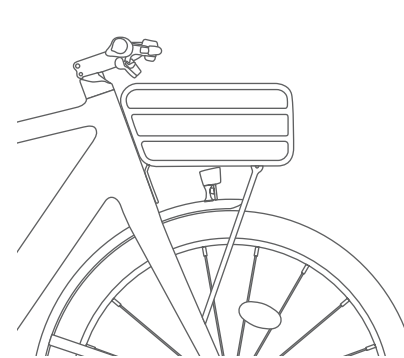
## Track

Records your trips automatically and gives you insight into your riding habits.

# Accessories

For installations instructions:

visit [eviebikes.com/pages/downloads](https://eviebikes.com/pages/downloads)

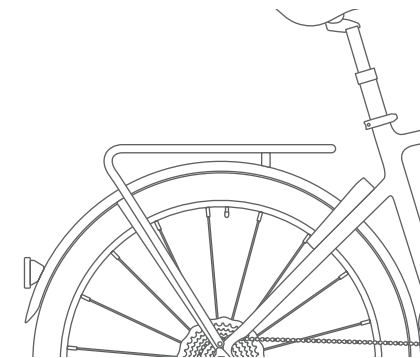


## Front basket

Carry goods easily with the handy front basket.

Always make sure to secure items in the basket properly and avoid overloading it to maintain balance and safe riding conditions.

Do not exceed 9 kg load.



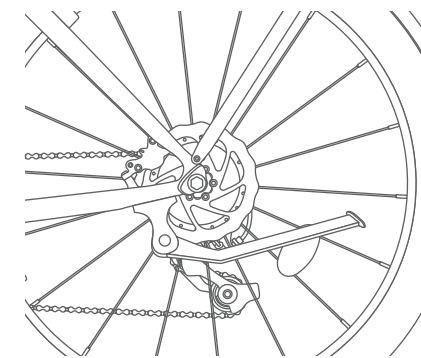
## Rear rack

Carry extra items with the versatile rear rack. Can be used to mount panniers and bags for more storage.

Always make sure that the load is properly balanced and items secured.

Do not exceed 25 kg load.

Do not use as a passenger seat or child carrier without a child seat.



## Kickstand

Park your bike conveniently and keep it steady while loading or unloading items.

The kickstand is designed to support the weight of the bike only.

Do not use the kickstand to support your full weight or a fully-loaded bike as it may result in the kickstand bending or breaking in extreme cases.

# 04

## Caring For Your Bike

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Best Practices  
Bike Care  
Battery Care  
Warranty

## Best Practices

### Before your first ride

1. Charge up your battery
  - Ensure that your battery is fully charged before your first ride. Long-term storage of the bike while shipping may have depleted the charge level.
2. Ride safe
  - Always follow local regulations, including reflector placement and laws on where to ride your bike.
  - Laws may vary from country to country. As these laws may change over time, always keep yourself up to date on the latest regulations.
  - Take it slow while you get used to your new bike. The riding feel may differ from bikes that you've ridden in the past.
3. Understand the brakes
  - Brakes may take some time to bed in. The general rule of thumb is to come to a complete stop at least 40 times. Avoid fast riding before this.
  - The brakes may get hot after prolonged use. Allow some time for them to cool down if riding on challenging roads.
  - Braking power may be reduced in wet conditions.
  - Braking power may differ from bikes that you've ridden in the past due to the extra weight and different weight distribution.

### Before every ride

1. Squeeze brakes to make sure that they are working perfectly.
2. Check tyre pressure and treads to ensure they are in good working condition.
3. Check chain and ensure that it is clean and has enough lubrication.
4. Wear protective gear (eg. helmets and reflective clothing if riding at night).
5. Do not hang heavy objects on the handlebars as this may affect your ability to safely navigate the bike.
6. Check weather conditions and ride safely accordingly. This includes understanding that braking power may be reduced in wet conditions.



# Bike Care

## Cleaning

Use a damp cloth to wipe down the bike to keep it clean. For a thorough clean, we recommend using only cleaning products approved for bikes.

Do not use a high pressure water hose or steamer to clean the bike. There may be a risk of damage to the bike.

## Servicing

You should service your bike once a year or every 1,000 km - whichever comes first.

Look out for any cracks or discolouration, which may indicate that the component has reached its end-of-life and needs to be replaced.

Do not try to replace any electrical components by yourself. There may be a risk of injury of damage to the bike.

## Brake pads

The brake pads should be checked every 1,000 km or if you feel any notable decrease in braking power.

Every brake pad has a visual indicator - replace them when a small blue circle is visible. This indicates that the surface has worn away through use.

Compatible brake pads with the EVIE S1 and T1 are:

- Shimano B01S, B05S
- Tektro A11TS, A10YS, P20.11, P21.11, E10.11, E11.11

Brake fluid should be topped up with mineral oil only.

## Chain

The chain should be lubricated from time-to-time with a chain lubricant. Excess lubricant should be wiped off with a clean cloth.

Link chains should be cleaned occasionally with a firm brush.

## Tyres

You should change the tyres if you notice the tyre tread wear is not even or if there are sections of the tyre much more worn

than others.

The tyres can be replaced with any off-the-shelf 27.5" x 1.95" tyres.

## Motor

The motor is electronically limited to 250W and provides assistance at speeds up to 25 km/h to comply with EU regulations.

The recommended operating temperature is between -10°C to +60°C. Functionality may be limited outside this range for safety purposes.

Do not attempt to replace the motor by yourself.

# Battery Care

## Maximising battery life

Always avoid leaving your battery fully discharged (empty) for a prolonged time. Charge your battery occasionally even if you do not plan to use your bike for a long time.

Store your bike in a dry environment at room temperature if not in use for a long time.

Failure to follow these steps will cause the battery to go into deep discharge (a mandatory safety precaution). The battery will need to be replaced if this happens, which is not covered under warranty.

For best results, ensure that the battery is charged to full from empty at least once every 8 weeks.

## Charging

Always use an EVIE branded charger to charge your battery. We cannot guarantee the safety of 3rd party chargers.

Always charge in dry conditions and away from direct sunlight.

Do not expose your charger to moisture or water.

Always keep the charger out of reach of children.

## Warnings

Do not attempt to remove the battery by yourself without the assistance of a trained professional.

Do not disassemble or subject the battery to strong forces.

Do not use a defective charger or battery.

## Best practises

Your bike is estimated to have a range of up to 70 km. However, please note that achieved range may vary significantly depending on riding conditions, rider load, and temperature.

A range exceeding 70 km is achievable on flat terrain with a new battery, load of 80 kg, and an ambient temperature of 20°C.

Colder ambient temperature will result in lower range. This is true of all lithium-ion batteries.

Riding up steep hills will result in lower range as more power is required to drive the motor.

Use a lower pedal assist level for an extended range.

Keep your tires fully-inflated to achieve optimal range.

# Warranty

## Terms and conditions

Your bike comes with a 2 year warranty.

This warranty applies to the bike and is transferable to another owner. In this case, the warranty still expires 2 years after the bike was first purchased from us.

Warranty claims must be made directly to EVIE Bikes by contacting our customer service, or an EVIE Bikes authorised representative.

If a warranty claim is accepted, we reserve the right to provide a replacement (not necessarily identical) or make reasonable efforts to repair any defective part(s) or component(s) according to our discretion.

All replacement parts or repairs done will be covered under the bike's original warranty, and will expire at the same time as the original bike's warranty.

The warranty does not extend to wear-and-tear parts - including, but not

limited to disc brakes, brake pads, tires, tubes, cables, chains, sprockets, spokes, bearings, pedals, grips, and saddle. It is the owner's responsibility to inspect, maintain, and replace these parts as necessary at regular intervals.

This warranty does not cover defects or damages due to accidents, incorrect installation by the user, negligent usage of the bike, unauthorised repairs or modifications, and improper maintenance.

The warranty applies to EVIE bikes intended for use within the following countries: Austria, Belgium, Bulgaria, Croatia Cyprus, Czech Republic, Denmark, Estonia, Finland France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom. We have no warranty obligations if the bike is used outside of these countries.

We reserve the right to update and modify these terms and conditions at any time without prior notice. In the event of any conflict between these terms and conditions and any printed version thereof, the most current version of these terms and conditions as published on our website shall take precedence.

EVIE bikes are in full compliance with the European Standard for EPAC bicycles EN15194:2017.



 [eviebikes.com](http://eviebikes.com)

 [facebook.com/EVIEbikes](https://facebook.com/EVIEbikes)

 [instagram/evie\\_bikes](https://instagram/evie_bikes)

[#EVIECityBikes](https://twitter.com/EVIECityBikes)