

eelo[®]

eelo 1885 Disc Pro

USER GUIDE



CONTENTS

1. Product overview	page 1
2. Package contents	page 1
3. Introduction	page 2
4. How to unfold	page 3
5. How to fold	page 3
6. Bike computer	page 3
7. Modes of operation	page 5
8. Charger and battery information	page 5
9. Battery care	page 5
10. Using the charger	page 6
11. Before riding your bike	page 6
12. Disc brakes	page 7
13. Maintenance	page 8
14. Warranty	page 9
15. Returns and exchange	page 9
16. Notices when riding	page 9
17. Precautions	page 10
18. Warnings	page 10
19. Purchase record	page 12

3. INTRODUCTION

Before using your eelo, please read this manual noting the sections on safety and folding in particular. While this manual is intended as a guide, it is not a comprehensive guide to cycling or bicycle maintenance.

This guide provides all the information required to maintain your bicycle and help minimize the chances of an accident and possible injury. Routine maintenance requirements will be determined by your riding style and geographic location.

Note: Follow the unfolding and folding instructions provided below. Do not discard packing materials until assembly is completed and tested.

4. HOW TO UNFOLD

1. Open the carton from the top and remove the bicycle, remove the straps and protective wrapping.

2. Begin by standing on the **chain side**. Open the front and rear halves of the frame apart and the halves come together.

3. Move the two frame halves together. **Locate and Apply pressure on the folding lever.** Move the lever into the locked position. Move the handlebar post onto the post latch, move the quick-release lever into the locked position.

4. **Adjust the height of the handlebar stem, Using the quick release lever at the center of handlebar rotate the handlebar so the brake levers extend forwards. Simply unfold the pedals by rotating them to the horizontal position. They will firmly click into place.**

Note: Ensure all quick release levers have good adequate closing force and are fully closed before riding. If you are unsure about this, seek advice from a professional bike mechanic.

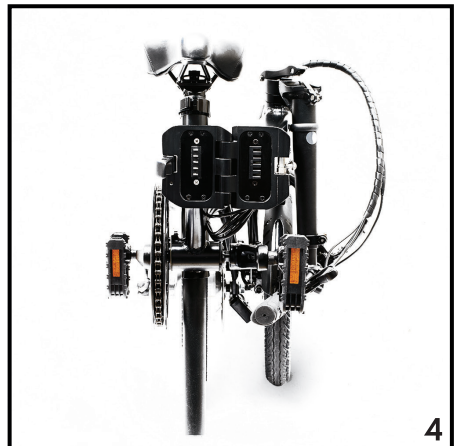
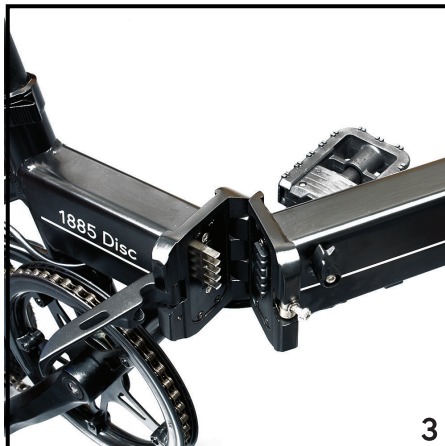


5. HOW TO FOLD

1. Open the quick-release clamp on the seat post and push the seat all the way down. Move the pedals to the 3/9 o'clock position. (See image 1)
2. Push inward and fold both pedals.
3. Unlock and release the handlebar stem quick-release clamp and fold the stem. (See image 2)
4. Unlock and release the folding lever, fold the bike until both wheels are parallel. (See images 3 and 4)

eelo 1885 Disc Pro Transport Bag

For a clean, efficient method of packing and carrying the eelo e-bike we recommend purchasing the eelo 1885 Disc Pro Transport Bag. It is perfect to carry your bike on public transport or in a car, motorhome, caravan or boat. There is also a spacious pocket for the charger or tools. You can purchase the eelo Transport Bag from our website.



6. BIKE COMPUTER

The eelo comes with a pre-attached bike computer that allows you to view your speed, battery level and distance travelled.

Please Note: This controller is pre-set in the factory. You first need to switch ON the bike to power this controller.

POWER ON/OFF

To switch ON/OFF the power, hold down the power button for 4 seconds.

CHANGING BUTTONS

Press (+) or (-) to change settings.

MULTIFUNCTION

Press the power button to view

TRIP: the distance in a single use;

ODO: the overall distance travelled;

TI: single session time in use;

VOL: the battery voltage.

SPEED

To switch from km/h to MPH press (+) and (-) together to get into programming mode. Scroll with the power button to P2 then press (+) or (-) to select km/h or MPH.

BATTERY DISPLAY

Displays the status of the battery (F: full L: low).

POWER MODE

The bicycle computer allows you to tailor the motor power to your personal preference. Simply select between modes 0 - 3 using the +/- buttons on your handlebar computer.

Mode 0

No power assistance.

Mode 1

Low power assistance.

Mode 2

Medium power assistance.

Mode 3

High power assistance.

Note:

To achieve power mode 1,2 or 3, you must start pedaling. The max riding speed will differ depending onIncline, road condition and the cyclist's weight.

HEADLIGHT OPERATION

To turn ON/OFF headlight press and hold the + button on the computer.



7. MODES OF OPERATION

Hybrid Mode: Turn the power-switch ON, the motor will provide power assist when you pedal.

Throttle Mode Turn power-switch ON, Pedal at least 2 rotations, when the rear wheel has rotated enough times you may then use the thumb throttle on the right side of the handlebar to accelerate.

Manual Mode: Turn the power-switch OFF and the eelo 1885 Disc Pro behaves and operates identical to an ordinary bike.

Note: The brake lever is equipped with a switch which will cut power when breaks are applied, Throttle mode will disable if the bike is left stationary for up to 5 seconds.

8. CHARGER AND BATTERY INFORMATION

Charge the battery in a well-ventilated environment. First, insert the charging plug into the charging socket beneath the frame, then connect the adapter to the power source.

During normal use on average it takes between 4 - 6 hours to charge the battery. When a 6 hour charge is complete or when the battery is fully charged, the LED indicator on the adaptor will change color to green. DO NOT charge the battery for more than 6 hours. If a battery becomes fully drained it may need one full charge to 80% and an additional charge to fully complete. If an additional charge is required allow a 1 hour rest between charges. But do not over charge the battery.

After charging, disconnect the adapter from the power source first, then remove the charging plug from the bike. Do not leave the adapter plugged into the power source when not in use.

9. BATTERY CARE

Do not over charge or fully drain the battery.

Do not cover the charger or battery with anything when charging – doing so would create a risk of overheating and fire.

Only use the charger supplied in the original packaging. The usage of an unapproved charger will void the warranty.

You don't need to fully drain the battery before recharging it. Leaving a fully drained battery for a prolonged time will have a permanent, negative impact on battery life. Proper charging of the battery can maintain the battery capacity to a level of 85% after 5000 cycles. But due to the characteristics of the Li-Ion battery, a decrease of the total capacity over the course of time is inevitable.

Keep the battery away from direct exposure to the sun. If not using the bike for a long time, charge it at least once every 30 days.

Do not short circuit the battery or it will create a risk of fire and will void the warranty.

Always dispose of the battery according to local laws and regulations.

Please contact our customer service team if you have any questions regarding the battery.

10. USING THE CHARGER

The charger supplied with the electric bicycle should be regularly examined for damage to the cord, plug, enclosure and other parts. In the event of such damage, the eelo 1885 Disc Pro must not be charged until the charger has been repaired by a suitable technician or replaced.

- Use only with supplied charger.
- Use caution when charging.
- The charger is not a toy. The charger should be operated by an adult.
- Do not operate the charger near flammable or hazardous materials. Always charge in a well-ventilated area.
- Unplug the charger and disconnect from eelo 1885 Disc and main power source when not in use.
- Always disconnect the eelo 1885 Disc Pro charger prior to wiping down and cleaning your bike with a damp cloth.
- Do not charge the battery if the eelo bike is wet.

11. BEFORE RIDING YOUR BIKE

Before you ride your bike, always check to make sure everything is working and correctly aligned. Be familiar with the controls of your bicycle: brakes, pedals, and computer. Keep all body parts or any obtrusive objects away from the chain rings when pedalling.

CAUTION: eelo is not liable for accidents, injuries or product malfunctions that result from unauthorized changes/modification or tampering with any part of original specifications. **Routine maintenance requirements will be determined by your riding style and frequency of mileage covered.**

This guide provides all the information required to repair and maintain your bicycle and help minimize the chances of an accident and possible injury. Routine maintenance requirements will be determined by your riding style and geographic location.

WARNING: Bicycle maintenance and repair tasks require special knowledge and tools. Improper adjustment or service may result in damage to the bicycle or in an accident that can cause serious injury or death.

- 1) Users of the eelo e-bike should observe local road and traffic regulations for standard bicycles in force in the country of use at all times.
- 2) Ensure the e-bike is switched off when not in use.
- 3) The seat post should not be raised beyond the safety line indicated.

12. DISC BRAKES

- 4) The handlebar post should not be raised beyond the safety line indicated.
- 5) Always check that the front and rear brakes are working correctly and that the tyre pressures are correct before riding the bike .
Note: Ideal tire pressure is indicated on the tire sidewalls.
- 6) Do not wash your e-bike with the battery charger connected to the battery whilst charging to prevent the possibility of electric shocks.
- 7) Do not submerge the battery in water.
- 8) Do not use a jet wash or alike as this can drive out grease lubricating the bearings, it will also compress water into the internals which in turn will corrode essential components.
- 9) Do not stand the bike upside down as this can break the screen of the bike computer.

Your brakes are without a doubt one of the most important parts of your bike.

Over time and after lots of miles on the road, disc brakes lose some of their effectiveness. This leads to longer response times, less efficient braking and less bike control.

Disc brakes use calipers mounted to the fork in front and the frame in back, and rotors (the discs) mounted to the wheel hubs. When you squeeze the brake levers, the brake pads inside the calipers squeeze the discs to slow the wheels.

Give your brakes an overall check before every ride. Make sure your brake components are properly positioned and in good working order.

In addition to your pre-ride checks, have your brakes inspected and serviced regularly by an experienced mechanic to catch problems that you may not be experienced enough to spot and/or fix (every six months or so should be fine for occasional cyclists). Take your bike in more often if you ride hard and/or frequently.

Disc brakes have pads that wear down over time due to normal use. This can lead to slower brake response times, and it can require more effort from you to engage your brakes.

Check to see if your brake pads are glazed or significantly worn. Check the pads by removing the wheel and looking into the space where the rotor spins. If the pads are glazed, remove them from the calipers and lightly scuff them on a piece of sandpaper laid on a flat surface. If the pads are less than 3mm thick, including their metal holder, they need to be replaced.

13. MAINTENANCE

Squealing disc brakes are often caused by pad contamination. Disc brake pads can be ruined by even the tiniest amount of oil, including the oil from your skin, so whenever you handle them try to minimize contact of the braking surface with your bare skin. If you do touch the pads, clean them with rubbing alcohol or a product designed specifically for cleaning disc brake pads. Then rough the pads lightly with sandpaper.

Inspect the brake rotors (discs) for dirt and debris. Also look to make sure the rotors are straight and that they don't rub on the brake pads.

If the rotors are especially dirty, clean them with rubbing alcohol and then rough them lightly with sandpaper.

Your brake levers sit on your handlebars and are the way you engage your brakes when you're riding. To check them, simply squeeze them.

Your brakes should hold solidly against your leaning weight. The levers should be mounted firmly on your handlebar (test each brake lever separately, by pushing up, down and laterally) and they should move smoothly when squeezed, without jerking or squeaking.

To ensure your e-bike has a long life please check the following periodically. If not regularly maintained the warranty will be avoided. We suggest you arrange a 30-day bicycle check-up. A first check-up should be after **20 miles of riding or 30 days, whichever is earliest.**

It is important to ensure the braking surfaces are kept clean and undamaged. It is advised to periodically inspect your rims for excessive wear. If you have any questions concerning the safety of your rims, please have them inspected by your local bicycle shop.

Check the brake pads regularly and have them replaced if they are worn. Please do not attempt to replace the brake pads by yourself – these should be replaced by a bicycle technician. Do not lubricate the wheel rim – this will impact the performance and risk injury.

Front and Rear wheel should always be aligned with the centre of the front and rear fork. Wheels should have a smooth rotation - otherwise you risk serious injury or death.

Control cables may stretch or "seat", and may require readjustment.

Oxidation and humidity will cause corrosion on connectors and reduce the conductivity of the connection. We recommend you clean the connectors, and then coat them with a small amount of Electro Compound (once a month, especially during winter months), we have provided you with a spare one to use. This will protect electrical connections from exposure to air, humidity, and rain.

After every ride, if the bike has been exposed to water or dirt, make sure you carefully clean every part, as well as the back wheel, the motor and the plug underneath the bike.

Once every couple of weeks or ten rides (more regular if you ride in wet and muddy conditions) you should give your chain a thorough clean. This method removes the dirt that the quick method cannot reach.

It is a good idea to cover your disk brakes before starting. Some chain cleaning tools have a tendency to flick out drops of greasy liquid which might contaminate your brakes.

Before charging the bike make sure the plug underneath the bike is properly clean and dry.

14. WARRANTY

Please refer to our website www.eeloproducts.com/warranty for all warranty terms, conditions and how to make a claim.

15. RETURNS AND EXCHANGE

Please refer to our website www.eeloproducts.com/returns for all product and exchange information and procedures.

Please keep the original packaging and sales invoice for return shipping. The warranty does not include damage from shipping in inadequate packaging.

16. NOTICES WHEN RIDING

It is essential that tire pressures are checked regularly, refer to the tire sidewalls for correct tire pressure range.

Actual mileage is affected by the battery level, tyre pressure, mode of operation and frequent turning OFF/ON of the system.

Before riding, always check if the battery is sufficiently charged, tyre pressure is normal, and brakes are working properly. When braking, always use the rear brake first to avoid risk of injury.

Always wear a helmet and other appropriate protective gear when using the 1885 Disc Pro. Obey local traffic rules. Use the head light when riding at night or in poorly lit areas.

Never ride in snow/rain or on wet surfaces as these conditions will severely impact the braking performance. Riding in these conditions creates a risk of serious injury or death.

This eelo 1885 Disc Pro is for riding on a paved road only – this is not an off-road vehicle and severe injury could occur if used off-road or on unpaved surfaces.

Do not modify your eelo 1885 Disc Pro without consulting us first. Defects caused by faulty adjustment, or repairs and alterations performed without manufactures authorisation, are not covered by the warranty.

17. PRECAUTIONS

If lending your eelo 1885 Disc Pro to others, please let the other user read this guide as well. This will reduce the chance for injury and accidents.

Please wear a helmet and other suitable safety gear at all times and reflective or light-emitting gear when riding at night. Please do not exceed local speed limits.

Please do not touch any of the power connectors or couplers with bare hands to avoid the risk of accidental electrical discharge.

Full throttle starts, frequent braking, riding against the wind, riding with heavy loads and insufficient tyre pressure will cause more pronounced battery consumption and will affect electrical/hybrid use. In order to obtain optimum battery capacity, we advise that you:

- Avoid full throttle starts and frequent braking (unless necessary).
- Use manual mode when riding uphill or against wind.
- Avoid heavy loads.
- Check and maintain proper tyre pressure regularly.

Avoid prolonged exposure to sunlight or rain, avoid storing the bike in a high temperature/high humidity environment or near corrosive/hazardous materials. These may damage electrical components and can compromise the bikes performance.

This bike is not a toy! A person must be 16 years old to operate an eelo 1885 Disc Pro. Always follow the local laws and regulations of your area when using this product.

This guide may not cover every situation you may encounter using this product. For more information please contact our customer support team.

18. WARNINGS

We want you to be able to fully enjoy this bicycle. Please read this section carefully.

RIDE AT YOUR OWN RISK AND USE COMMON SENSE.

FAILURE TO USE COMMON SENSE AND HEED THE WARNINGS BELOW ONLY SERVES TO INCREASE THE RISK OF SERIOUS INJURY AND/OR DEATH. USE AT YOUR OWN RISK AND WITH APPROPRIATE AND SERIOUS ATTENTION TO SAFE OPERATION. USE CAUTION AT ALL TIMES.

Using any electric bicycle presents potential risks/hazards – suitable caution and common sense is required at all times. There are inherent hazards associated with the use of this product (such as falling off). It is, of course, possible to lose control or otherwise get into dangerous situations even with taking all appropriate precautions. All riders and any person supervising them must recognise that a rider can be seriously injured or die even when using safety equipment and other precautions.

THIS BICYCLE IS NOT A TOY - IT IS A MACHINE CAPABLE OF SPEEDS IN EXCESS OF 15.5 MPH.

WARNING: PARENTAL AND ADULT RESPONSIBILITY AND SUPERVISION IS NECESSARY because products, like electric bicycles, can and do present a potential hazards plainly associated with their use,

THANK YOU FOR PURCHASING THE eelo 1885 Disc Pro

If you have any questions regarding your purchase or require assistance using the eelo 1885 Disc Pro please contact our friendly customer service team.

Phone: (+44) 0800 652 7780
Email: info@eeloproducts.com

www.eeloproducts.com
#eelolife