

Cruiser Lite E-Scooter Manual



Meet Mycle. Your New Best Mate.

Equipped with motor-powered assistance, Mycle scooters bring a boost to every journey. To get the most out of your scooter – and ensure you're using it safely, correctly and legally – make sure you read this manual and check local legislation before you ride.

Technical Info

Net weight: 15kg Maximum load: 100kg Unfolded dimensions: 109x47x118cm Folded dimensions: 109x47x44cm Max climbing angle: 15° Wheels: 8.5 inch Tyres: inflatable Brakes: disc brake, foot brake, power off Braking distance: <10m in dry conditions Tyre pressures: 2.5bar (36psi) Motor: 250W front drive Maximum speed: 25km/h Range: 20km-30km Capacity: 36V 7.5Ah Charging time: 3-4 hours

mported and distributed by Mycle Ltd. Your Mycle has been designed in accordance with the requirements of European standards: CE RoHS, which comply with safety requirement

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Always wear a helmet



Mycle

Watch the weather

General Safety

E-Scooters are not to be used on public roads or pavements, only on private land with the owner's consent. Please make sure you carry out the routine checks listed in the MAINTENANCE section of this manual.

When you first try the scooter, make sure the handlebars are pointing forward and the road ahead is clear. The assistance will be triggered when you kick away and start to roll with your thumb on the throttle. Ensure your riding complies with the Highway Code and traffic rules.

Electric scooters are not suitable for children under the age of 16, and are designed to be used by one rider at a time. Do not carry children or other passengers.

When pushing the scooter, always make sure the power is off to stop any accidental acceleration.

In the UK electric scooters can be used only on private land, with the land owner's permission. It is illegal to ride electric scooters on public roads, pavements or other public areas. The use of electric scooters is under review in the UK. Please check current legislation before riding your scooter.

Be extra careful when riding in difficult weather conditions, such as rain, cold, ice and snow, as well as at night. Reduce your speed and allow for longer stopping distances on slippery surfaces.

We recommend you wear flat soled shoes and protective clothing when riding, such as a helmet and gloves.

Check both front and rear tyre pressures are 2.5bar (36psi). This will make riding safer, more comfortable, reduce tyre wear and punctures.

Failure to follow these warnings could result in an accident, injury or damage to you or your scooter. Mycle cannot take responsibility for any faults or damage that occurs from improper maintenance or lack of safety checks.



Get started by understanding all the parts and components of Your Mycle Scooter.

Vehicle

- Grip
 Headlight
- 🕴 USB
- 🕘 Hook
- 5 Folding stem
- 6 Folding safety lock
- 7 Folding safety lever8 Front mud guard
- Driven wheelSide reflector
- 1 Kick stand
- Poot plate
- 13 Battery
- 🔞 Rear disc brake
- 13 Rear brake light
- 10 Rear mud guard/
 - Brake pedal



Controls

- 🕖 Brake lever
- 18 Bell
- ¹⁹ On board display
- 20 Thumb throttle
- 2 Power on/off button
- 2 Long press : Light on/off
 - Short press : Mode select



Quick Set-up

Before you ride, make sure your scooter is correctly set up.

Scooter Assembly

After removing the scooter from the box, place it on flat ground.

- 1 To open the lock, press the rear mudguard by hand.
- 2 Place one foot on the foot plate.
- 6 Lift the stem to a vertical position and straighten up.
- G Fasten the fold lock. Hearing a 'click' means the stem is locked in place.



Headset assembly

Fighten the two grips according to the screw thread direction, as shown below. Check the tightness of the handle grip before riding, and tighten the handle grip if it is loose before riding. To fold up your scooter to carry or store after use, simply reverse steps 1 to 4







Your Mycle's innovative design means that the battery is hidden underneath the foot plate.

The battery is delivered with a minimum charge. Before riding for the first time, you must fully charge it for at least 4 hours. After charging, we recommend the battery sits for 20-30 minutes before use.

Make sure you charge the battery for at least 2 hours, at least once a month, maintaining a charge level of around 50%. When not in use, store the battery in a dry environment, ideally between 12-22°C. Always charge the battery before storing, or before periods of non-use.



How to charge

The charging port is located at position ① on the front right side of the scooter. To charge, first open the dust-proof cap and then insert the charger cable into the charging port. When the indicator light is red it means that charging is in progress. When it turns green, charging is complete. Finally, unplug the charger and fasten the dust-proof cap.

Battery Range

The typical battery range is 20-30km. The range can vary depending on;

- The weight of the user
- The gradient of the road
- Wind resistance
- Starting and frequency of stops
- The outside temperature

Battery Life

Battery performance will decline after prolonged use. Depending on usage patterns, the energy capacity can reduce by 20% to 30% (charge and discharge) for lithium batteries. When discarding batteries, please make sure you do so responsibly through an authorised recycling centre.

Battery Safety Precaution

- Only use the battery supplied with this scooter.
- Only use the specific charger supplied.
- Do not expose the battery to heat or charge it in direct sunlight.
- Do not disassemble or modify the battery.
- Always charge the battery in a well ventilated area.
- Do not connect the (+) and (-) battery connections with a metallic object.
- Do not expose the battery to liquids.
- Do not use a damaged battery.
- Do not continue to charge the battery beyond the recommended charge time.
- Do not use the battery if it emits an unusual smell, becomes unusually hot, or if something seems abnormal.
- Keep the battery out of the reach of children.



Charger Safety Precautions

- Only use the charger supplied with this scooter.
- Avoid contact with water while charging the battery. If a plug becomes wet, dry thoroughly before use.
- For indoor use, do not expose the battery charger to rain.
- Do not short circuit the charger pins.
- Do not dismantle or modify the charger.
- Always place the charger in a well ventilated and dry environment.
- Warning: Explosive gases. Avoid flames and sparks. Provide adequate ventilation during charging.
- Do not use the charger with a damaged power cord or plugs.
- Do not touch the charger with wet hands.
- Make sure that the charger plug is correctly connected to the mains for charging.
- Disconnect the power supply before connecting or disconnecting the connections on the battery.
- Do not touch the charger for too long during charging (risk of superficial burns).
- Do not position the charger in an unstable manner.
- Do not cover the charger to avoid overheating during charging.
- This charger is designed to charge the Lithium battery supplied with this scooter only.
- Keep out of reach of children, this product is not a toy.
- Do not expose the product to a heat source.
- Do not immerse the product.
- The external flexible cable of this product cannot be replaced; if the cord is damaged, the item should be discarded.

Maintenance

V

It's important that you make the following routine checks before you first ride the scooter, then on an ongoing weekly basis. We also recommend getting your scooter periodically checked by a professional.

Routine Checklist:

- $\sqrt{}$ Check the brakes are correctly adjusted and working.
- $\sqrt{}$ Check stability of the front stem assembly.
- √ Check tyre pressures front and rear 2.5bar (36psi).
- ✓ Check general levels of wear, particularly to brake pads, transmission, cables and tyres.
- V Check that lights and all electrical components are working.

Cleaning

Rinse your scooter with fresh water after each use, particularly if it has been exposed to sea air, in order to avoid corrosion. Clean with a sponge and warm water only, never use a pressurised water jet.

Lubrication

Regular lubrication of moving parts is essential to avoid corrosion. Pay particular attention to the axis of the wheels and control cables.

Warranty

Your Mycle Scooter comes with a 12 month warranty covering parts and labour (if returned to Mycle).

- Any component replaced under these warranty terms will be covered for the remaining warranty period of the scooter.
- Any components replaced under warranty must be returned to Mycle and will become property of Mycle.
- We may from time to time at our discretion make repairs to defective parts falling outside of the warranty period. Such work shall not be deemed an admission of liability.

Exclusions

Contractual warranty excludes damage or defects caused by: abnormal use, lack of maintenance, accidental damage, prolonged exposure to moisture or liquid or non-compliance with recommendations.

- The scooter must not have been used for competitions, inadequately maintained, incorrectly serviced or incorrectly used external factors such as shocks, lightning storms, current surges, short circuit, etc.
- Damage caused by excess exposure to the elements (e.g. rust caused by not storing indoors).
- Modification of electrical components or any modifications (e.g. additions not included when bought).
- Paint, varnish and graphics.
- Consumable items that are expected to wear as part of their normal function such as inner tubes, tyres, brake pads, brake cables, handlebar grips, foot plate, paint, rubber bungs etc.
- Should a warranty claim become necessary, Mycle shall not be liable for the cost of transportation of the scooter to or from a repair site selected to fulfil the repair, work, or labour on the repair as set out under these warranty terms, including costs associated with loss of use, inconvenience, lost time, commercial losses or other incidental or consequential damages.
- Commercial use of the scooter.



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