

QUICK START GUIDE



Developed and assembled in the UK











mirider.co.uk

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Thank you for purchasing your MiRiDER One folding eBike. Below is a quick guide to get you going, and a few helpful hints and tips.

Your bike has been carefully assembled by our build technicians and once the handlebars have been fitted, the bike opened out and switched on, you will be ready to ride.

You will notice a small amount of distance showing on the computer screen odometer, which represents the pre-delivery inspection tests we carry out. The battery will come pre-charged and is already inserted into the frame for your convenience.

Two keys are provided for the battery frame lock, and they are secured to the wire near to the brake lever (please do not lose these). Be careful when removing all the packaging, so as not to damage the paintwork. Please retain the packaging for a short while until you have tested that the bike is functioning correctly.

Here you will find a guide to all the features and functions, and we advise that you familiarise yourself with your new bike before riding.

Bike structure & functions



- 1. Telescopic stem
- 2. Thumb throttle (right hand side)
- 3. LED computer screen
- 4. MiRiDER grips
- **5.** Canbus waterproof connectors
- 6. Stem folding mechanism
- 7. LED headlight

- 8. Magnesium fork
- 9. Disc brakes
- **10.** Magnesium frame
- **11.** Frame folding mechanism
- **12.** Easy fold pedals
- 13. Chainset protection wheel
- 14. KMC chain

- **15.** All terrain tyres
- 16. 250W motor hub
- 17. Mudguards
- 18. Shock absorber
- 19. Seat post clamp
- 20. Telescopic seat post
- Ergonomic seat

LCD DISPLAY INSTRUCTIONS

The display content is shown as follows:



There are 3 keys on the LCD display, the icons for these keys are:



MODE/ON/OFF button



DOWN button





Switch the front light on Once the bike is powered up, press and hold the 'up' button for two seconds. Repeat to turn off.

Reset the trip computer

Once the bike has been powered up for more than 5 seconds, press and hold the 'up' and 'down' buttons together until the screen flashes, then press the central power button once.

Tips

With an eBike, it's good to know how far you can go without running out of battery. There are many variables which can increase, or reduce, your expected range, but until you get a handle on this for yourself, here are some tips before your first ride. We know over 45 miles is possible with one charge, based on our testing on a flat ride, on power level 1/2, and with an 85kg rider:

1) Make sure the battery is fully charged (when the light is green on the charger).

- 2) Make sure the tyre pressures are sufficient. Our technicians supply the bike to you with the tyres inflated to the maximum psi as stated on the side wall of the tyre. This keeps the tyre drag, or friction on the road, to a minimum therefore increasing battery range.
- 3) Reduce the power level when on flat roads where minimal rider effort and assistance is required.
- 4) Coast where possible.
- 5) The battery charge capacity will improve after the first two full charges.
- 6) When walking with the bike, ensure it is in power level 0 to avoid accidental activation of the power assist should the pedals rotate.
- 7) Even when the battery indicator on the controller shows one bar remaining, there could still be plenty of range left. The battery will be low when there are no bars remaining.

Generally speaking, riding with correctly inflated tyres on a lower power level will extend the battery's range. As will a lighter rider on a flatter route.

Note: Cold weather can reduce battery range.

BIKE ASSEMBLY INSTRUCTIONS

Once you have removed the bike and all of the delivery packaging, you are ready to unfold the bike. Follow the steps below, or watch our unboxing video online using link:

mirider.co.uk/videos

Securing the stem



Lift the handlebar stem upwards, until it sits flat on the headset in the upright position.

How to insert the seat



Secure the hinge by pressing the black lever into the stem firmly, until you hear it snap shut.



Open the seat clamp, as shown in the image above.



Push the seat into the frame to the minimum insertion mark on the seat post, then secure the seat post by closing the seat post clamp.

Once you have adjusted the handlebar stem and seat height to your liking, you can turn the power on, as seen in the image below. To adjust the power level, simply use the up and down arrows. Cycling through the different menu screens can be done by pressing the on/off button quickly.

Power on



Press & hold the power button, on the LCD screen for 3 seconds to turn the power on.



Connect the charger into the port if the LCD screen does not activate.

HANDLEBAR FITTING INSTRUCTIONS

Online video link: mirider.co.uk/videos

To fit the handlebars, please follow these 8 simple steps



Loosen the bolt and remove



Remove clamp handle & tab



Place the handlebar exactly in the centre of the post & reinsert the clamp



Reinsert the bolt with washer



Replace the clamp handle making sure the brass washer is orientated correctly



Tighten the bolt into the clamp making sure to leave some slack for later adjustment



Check the clamp lever will fold down fully



Tighten the bolt by small amounts until the clamp lever is firm - do not over tighten

FULL MANUAL

Our full manual can be downloaded from our website using this link:

mirider.co.uk/user-manuals

Or scan this QR code with a smart phone.



CONTACT US

If you require any assistance with your bike, during set up or after your first few rides, please don't hesitate to contact us. Here's how you can get in touch:

Email: support@mirider.co.uk Tel: 01257 228242 Opening hours: Monday-Friday 9am-5pm Live chat, via our website: mirider.co.uk Facebook messenger: search MiRiDER UK



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