

EVELO



EVELO Atlas

Quick Start Guide

Welcome to your EVELO Atlas!

You've made a great decision to purchase the best electric bike on the market, and we encourage you to read through the included display panel manual and user guide. We know you're eager to get started, so we want to point out a few quick tips.

Assembling your Atlas yourself?

Please stop here and check out the following link for assembly instructions:

www.evelo.com/atlas-assembly



A quick note on assembly: your Atlas has hydraulic brakes, and includes a spacer in the front brake caliper to keep the brake pistons retracted. **This must be removed prior to assembly**, and should be installed when the front wheel is removed. The caliper is located at the bottom of the front fork. Simply pull the plastic tab out to remove it, and slide it back in after wheel removal:

Is your Atlas fully assembled? Great! Let's go over a few key items:

Step 1: You'll need power!

The battery charge port is at the top right of the battery, with a rubber cover. Pull the cover back and charge the battery only with the included charger. We recommend fully charging your bike before your first ride.

If you have the secondary battery kit installed, do not plug a charger into the main battery and secondary battery at the same time when both are installed on the bike.



Note: The battery can be charged on or off the bike. To remove the battery, insert and turn the key on the left side of the battery, then lower the battery away from the key at the top. To install, insert the battery at the bottom and swing back into position while pushing up towards the frame. Turn the key to lock the battery in place.

Step 2: Pre Ride Check: Before your initial ride, please check the following items:

- **Wheels should spin freely.** There may be some slight rubbing of the brakes, which typically subsides once the brakes are used a few times.
- **Belt tension: check the belt for appropriate tension.** With a firm press in the middle of the belt, there should be approximately 3/8" of play, +/- 1/4 of an inch. If your belt needs adjusted, please contact EVELO for instructions to adjust belt tension.
- **Squeeze both brake levers to ensure that the brakes can be fully secured before the levers hit the handlebars.** Because the hydraulic fluid path is longer to the rear brake, the rear lever may have a bit more travel, which is typical.
- **Ensure that the thru-axle is adequately secured.** Tighten the nut so that the lever leaves a visible imprint on your palm after closing.
- **Check your tire pressure.** Because of the wider tires, it will likely be lower than you are accustomed. While the maximum pressure is relatively high, best performance is found between 18 to 24 PSI for riders 140 lbs to 280 lbs. For every 20 lbs over 140 lbs, increase by approximately 1 PSI.

Step 3: Familiarize yourself with the controls.

Brakes: Your Atlas includes front and rear brake levers, equipped with cutoff switches which turn off power to the motor when the brakes are pressed. It's recommended to squeeze both brakes with equal power at the same time for stopping.

Shifter: Your Atlas is equipped with Enviolo's easy-to-use twist shifter. Simply turn towards you to increase the gear ratio for flat terrain, and twist forward for a more suitable hill-climbing gear. You can shift while stopped, though you will only have access to part of the gear range. Do not twist the shifter if the resistance becomes excessive. Once you resume pedaling, you can access the remaining gear range.

Pedal Assist: There are 5 levels of assist. You can access these with the Up and Down buttons on the buttonpad. Up increases the assistance, and Down will lower it. We strongly recommend starting in level 1 or 2 until you're used to the handling of your Atlas. The buttons can be pressed while riding.



Step 4: Adjust your seat:

You can raise or lower the seat by opening the quick release lever and adjusting the post up or down. There should be a slight bend in your leg at full extension, though some riders prefer to have the seat a bit lower until they are comfortable with the bike. Please note the 'Minimum Insertion Mark' on your seatpost and ensure that it remains inside the frame and not visible while riding. If you are unable to get your seat low enough, you may need to cut your seat post. This can be done with a sharp hacksaw blade. Please contact us for details.

Step 5: Power up your bike:

On the left side of your handlebars is a 3 button switch. The "I/O" on the right hand side of the button panel is used to toggle power on and off. Hold it for 2-3 seconds, until your display panel lights up.



Step 6: Get on and ride!

We recommend doing your first ride on flat terrain in an uncrowded area. Some tips for riding your Atlas:

- **Start slow!** If this is your first time on an electric bike we recommend using a low level of assist until you are comfortable with the ride and handling.
- **Start in Pedal Assist 1 or 2.** You can use a bit of throttle to get going if you need a boost. A little goes a long way.
- **The level of pedal assist can be adjusted while riding.** Higher levels of throttle will provide more power and less range.

Please consult the full user guide and display manuals for more details:

www.evelo.com/user-manual

Questions? Get In Touch:

 **310-621-3100**

 **contact@evelo.com**