SOL1ERA

SOLTERA QUICK START GUIDE

(Throttle On Demand)

GETTING STARTED

Press and hold the 🕁 button on the handlebar control for about 3 seconds to power up the system. While the bike and display are powered on, press and hold 🕁 for 3 seconds to turn your ebike off.

The Soltera ebike offers pedal assist (PAS). When using pedal assist, an electric motor supplements the rider's own effort. To use the pedal assist, simply start pedaling, then tap the "+" or "-" symbols to increase or decrease the amount of pedal assist. Pedal assist will engage at speeds up to 20 MPH.

The Soltera ebike is equipped with a throttle, which is mounted near the rider's left thumb, to propel the bike without pedaling. The throttle can propel you at speeds up to 20 MPH. The throttle is "on-demand" meaning you can engage the throttle at any time, including from a complete stop while in PAS 1 through 5. However, we strongly encourage you to pedal first before engaging the throttle.

The motor stops when you stop pedaling, squeeze the brake levers, or release the throttle. Simply start pedaling again to re-engage the motor.

BATTERY AND CHARGING

We recommend charging the battery off the bike indoors, in moderate temperature conditions. To charge the battery, plug the charger into the charging port and then connect the charger to a wall outlet. The LED indicator light will be red when charging and will turn green when charging is complete.

MAINTENANCE & SERVICE

Properly maintaining your Soltera ensures its longevity and smooth operation. Here is our recommended ebike maintenance guide and schedule. Before assembling your bike, please watch the "How To Assemble" video. If you have questions during the assembly process, please contact Aventon Support.

SAFETY

You should wear an approved bicycle helmet every time you ride a bicycle, regardless of the legal requirement to do so. Additionally, some jurisdictions require helmet use when riding Class II ebikes like the Soltera. You should comply with local law when riding your Aventon bicycle. Check out our Safety section for more information.



Riding data pages

Click 'i' to switch.



Trip CO2 Avoided	Sum CO2 Reduced
Trip Trees Saved	Sum Trees Saved
\$≜00204.0\$]	♣≉00204.0♣]

Assistant Level

Click '+' / '-' to switch.

Long press '-' is pedestrian mode.





Main Menu

Long press 'i' to enter the main menu.
Use '+' / '-' to navigate to the 'Set Unit' line and press 'i'.
Select 'Clear Trip Data' and other items using the same method.

Main N	lenu	
🖿 Clea	r Trip Dat	а
Scre	en Bright	ness
Set	Unit	
Spe	ed Limit:	
Syst	em Info.	
Con	nect to AF	P

4. In each page, use '+' / '-' to adjust the parameters.

Connect to Aventon APP

1. Long press 'i' to enter the main menu.

2. Use '+' / '-' to navigate to the 'Connect To APP' line and press 'i'. 3. Scan the QR-Code displayed on the screen with Aventon APP.

